

**TABLE 2C-7  
MORTALITY RATES<sup>a</sup> FOR THE SELECTED FIVE LEADING CAUSES<sup>b</sup> OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,  
ARIZONA, 2007-2017**

<b>Gender/Cause</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>% change from 2007</b>
<b>MALE</b>												
Accidents (unintentional injuries)	8.3	7.8	8.0	8.2	9.6	7.4	8.6	6.5	5.7	7.0	6.8	-18.2
Motor vehicle accidents	4.6	2.5	4.2	3.1	4.0	3.5	4.5	2.5	2.0	4.0	2.9	-36.3
Drowning	1.5	2.9	2.6	2.5	2.6	2.2	1.8	2.2	1.9	2.3	2.3	54.3
Other	2.2	2.4	1.2	2.6	3.1	1.7	2.3	1.9	1.9	0.6	1.5	-29.8
Malignant neoplasms	2.2	2.5	3.1	1.9	1.7	2.8	2.5	1.7	1.7	1.6	2.3	5.2
Intentional self-harm (suicide)	0.4	0.9	0.4	1.2	1.1	1.1	0.6	1.1	1.1	0.8	1.7	324.4
Congenital malformations	0.7	1.8	1.5	1.5	1.7	1.8	0.9	0.9	0.9	1.1	0.9	32.3
Assault (homicide)	1.3	1.2	0.9	2.0	0.9	0.9	1.4	0.9	1.2	0.9	0.6	-52.5
ALL CAUSES	20.0	22.3	21.5	22.1	21.6	22.0	22.4	18.2	17.2	21.8	19.9	-0.5
(Number of all deaths)	(134)	(152)	(148)	(143)	(141)	(143)	(146)	(118)	(111)	(140)	(129)	(-3.7)
<b>FEMALE</b>												
Accidents (unintentional injuries)	6.3	4.6	5.5	5.1	3.2	3.7	4.5	3.7	4.3	4.5	5.1	-18.5
Motor vehicle accidents	3.6	2.8	2.9	2.4	1.1	1.8	2.6	2.6	1.9	2.7	2.2	-37.6
Other	1.9	0.9	2.0	1.4	0.8	1.1	0.6	0.6	1.8	1.0	1.6	-15.5
Drowning	0.8	0.9	0.6	1.3	1.3	0.8	1.3	0.5	0.6	0.8	1.3	60.5
Malignant neoplasms	4.2	2.0	1.8	2.2	2.4	2.4	2.1	2.9	0.5	1.3	2.4	-42.7
Congenital malformations	1.3	1.5	1.4	1.6	1.0	2.3	2.4	1.3	2.1	0.6	1.1	-13.6
Assault (homicide)	1.4	0.9	1.8	0.3	1.3	1.1	1.6	1.3	1.3	1.3	1.0	-31.2
Influenza and pneumonia	0.2	0.6	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	60.5
ALL CAUSES	19.1	17.0	18.8	15.6	13.2	16.7	17.0	17.5	13.7	14.7	16.4	-14.3
(Number of all deaths)	(122)	(110)	(123)	(97)	(83)	(104)	(106)	(109)	(85)	(91)	(102)	(-16.4)
<b>TOTAL</b>												
Accidents (unintentional injuries)	7.3	6.2	6.8	6.7	6.5	5.6	6.6	5.1	5.0	5.8	6.0	-18.1
Motor vehicle accidents	4.1	2.6	3.6	2.8	2.6	2.7	3.5	2.5	2.0	3.4	2.6	-36.7
Drowning	1.1	2.0	1.6	1.9	2.0	1.5	1.6	1.3	1.3	1.6	1.8	64.5
Other	2.1	1.6	1.6	2.0	2.0	1.4	1.5	1.3	1.8	0.8	1.6	-25.1
Malignant neoplasms	3.2	2.3	2.5	2.0	2.0	2.6	2.3	2.3	1.1	1.4	2.4	-26.2
Intentional self-harm (suicide)	0.4	0.6	0.3	0.7	0.9	0.6	0.6	0.9	0.9	0.7	1.3	214.7
Congenital malformations	1.0	1.7	1.4	1.6	1.3	2.0	1.6	1.1	1.5	0.9	1.0	2.3
Assault (homicide)	1.4	1.1	1.3	1.2	1.1	1.0	1.5	1.1	1.3	1.1	0.8	-43.8
ALL CAUSES	19.5	19.7	20.2	18.9	17.5	19.4	19.8	17.9	15.4	18.3	18.2	-6.8
(Number of all deaths)	(256)	(262)	(271)	(240)	(224)	(247)	(252)	(227)	(196)	(231)	(231)	(-9.8)

Notes: <sup>a</sup> Number of deaths per 100,000 children 1-14 years old; <sup>b</sup> The five causes with the greatest number of deaths over the 2007-2017 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 2007-2017 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**.