

**TABLE 2C-8
MORTALITY RATES¹ FOR THE FIVE-LEADING CAUSES² OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,
ARIZONA, 1993-2003**

Gender/Cause	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	% Change from 1993
MALE												
Accidents (unintentional injuries)	20.8	16.7	21.9	16.7	17.9	15.3	12.2	13.6	13.7	9.6	11.3	-45.7
Motor vehicle accidents	8.2	8.2	9.0	9.5	9.7	7.2	7.9	6.6	6.5	5.1	6.5	-20.7
Drowning	4.8	2.4	6.4	3.2	3.4	4.5	2.1	3.5	3.5	2.4	2.8	-41.7
Other	7.8	6.0	6.4	4.0	4.9	3.7	2.2	3.5	3.7	2.1	2.0	-74.4
Congenital malformations	3.0	1.8	1.8	2.0	2.0	2.1	1.5	1.1	1.4	1.2	1.7	-43.3
Malignant neoplasms	4.1	4.0	3.1	3.0	2.0	2.3	2.4	2.7	2.5	1.4	2.7	-34.1
Assault (homicide)	3.2	2.4	4.0	2.6	1.6	2.7	0.9	1.1	1.9	1.9	0.7	-78.1
Intentional self-harm (suicide)	1.6	1.8	0.9	1.2	0.8	1.7	1.1	0.9	1.6	1.0	1.2	-25.0
ALL CAUSES	45.3	40.9	42.4	35.8	35.3	34.9	26.8	29.8	31.3	25.8	27.5	-39.2
(Number of all deaths)	(198)	(184)	(192)	(178)	(179)	(180)	(143)	(164)	(178)	(151)	(166)	-16.2
FEMALE												
Accidents (unintentional injuries)	12.7	12.1	14.3	12.8	11.8	9.8	7.0	7.8	9.4	7.3	6.8	-46.5
Motor vehicle accidents	7.4	4.6	9.2	7.9	7.0	5.8	3.5	5.0	4.1	4.5	4.2	-43.2
Drowning	2.4	3.9	2.3	2.7	3.3	2.1	2.3	2.1	2.6	1.4	1.2	-50.0
Other	2.9	3.5	2.8	2.3	1.5	1.9	1.2	0.7	2.7	1.4	1.4	-51.7
Malignant neoplasms	3.1	3.2	1.2	1.6	4.2	2.1	3.1	2.7	2.2	2.5	2.6	-16.1
Congenital malformations	3.6	1.9	1.4	1.6	1.5	0.9	1.8	1.0	2.4	1.8	1.9	-47.2
Assault (homicide)	2.2	2.6	1.8	2.9	1.1	2.3	1.2	0.6	2.4	1.3	1.0	-54.5
Influenza and pneumonia	0.5	0.7	0.9	0.2	2.2	1.1	0.6	0.6	0.7	0.4	0.5	0.0
ALL CAUSES	33.0	30.6	29.1	28.3	30.6	26.7	21.1	20.4	26.2	21.5	20.9	-36.7
(Number of all deaths)	(138)	(132)	(126)	(126)	(140)	(125)	(103)	(107)	(142)	(120)	(120)	-13.0
TOTAL												
Accidents (unintentional injuries)	16.8	14.4	18.2	14.9	15.0	12.7	9.7	10.8	11.6	8.5	9.1	-45.8
Motor vehicle accidents	7.8	6.5	9.1	8.7	8.4	6.5	5.8	5.8	5.3	4.8	5.4	-30.8
Drowning	3.6	3.2	4.4	3.0	3.3	3.4	2.2	2.8	3.1	1.9	2.0	-44.4
Other	5.4	4.8	4.6	3.2	3.3	2.8	1.8	2.2	3.2	1.8	1.7	-68.5
Malignant neoplasms	3.6	3.6	2.1	2.3	3.0	2.2	2.7	2.7	2.3	1.9	2.6	-27.8
Congenital malformations	3.3	1.8	1.6	1.8	1.8	1.5	1.7	1.0	1.9	1.5	1.8	-45.5
Assault (homicide)	2.7	2.5	2.9	2.8	1.3	2.5	1.1	0.8	2.2	1.6	0.8	-70.4
Intentional self-harm (suicide)	1.3	1.0	1.2	0.8	0.7	1.1	0.7	0.6	0.8	1.0	0.7	-46.2
ALL CAUSES	39.3	35.9	35.9	32.3	33.1	31.0	24.1	25.3	28.8	23.7	24.3	-38.2
(Number of all deaths)	(336)	(316)	(318)	(304)	(319)	(305)	(246)	(271)	(320)	(271)	(286)	-14.9

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

²The five causes with the greatest number of deaths over the 1993-2003 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 2000-2003 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*.