

TABLE 2C-8
MORTALITY RATES¹ FOR THE FIVE-LEADING CAUSES² OF DEATH AMONG CHILDREN (1-14 YEARS)
BY GENDER, ARIZONA, 1992-2002

Gender/Cause	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	% Change from 1992
MALE												
Accidents (unintentional injuries)	19.0	20.8	16.7	21.9	16.7	17.9	15.3	12.2	13.6	13.7	9.6	-49.5
Motor vehicle accidents	9.5	8.2	8.2	9.0	9.5	9.7	7.2	7.9	6.6	6.5	5.1	-46.3
Drowning	2.6	4.8	2.4	6.4	3.2	3.4	4.5	2.1	3.5	3.5	2.4	-7.7
Other	6.9	7.8	6.0	6.4	4.0	4.9	3.7	2.2	3.5	3.7	2.1	-69.6
Congenital malformations	2.4	3.0	1.8	1.8	2.0	2.0	2.1	1.5	1.1	1.4	1.2	-50.0
Malignant neoplasms	4.0	4.1	4.0	3.1	3.0	2.0	2.3	2.4	2.7	2.5	1.4	-65.0
Assault (homicide)	4.5	3.2	2.4	4.0	2.6	1.6	2.7	0.9	1.1	1.9	1.9	-57.8
Intentional self-harm (suicide)	2.1	1.6	1.8	0.9	1.2	0.8	1.7	1.1	0.9	1.6	1.0	-52.4
ALL CAUSES	42.8	45.3	40.9	42.4	35.8	35.3	34.9	26.8	29.8	31.3	25.8	-39.7
(Number of all deaths)	(180)	(198)	(184)	(192)	(178)	(179)	(180)	(143)	(164)	(178)	(151)	(16.1)
FEMALE												
Accidents (unintentional injuries)	11.2	12.7	12.1	14.3	12.8	11.8	9.8	7.0	7.8	9.4	7.3	-34.8
Motor vehicle accidents	6.7	7.4	4.6	9.2	7.9	7.0	5.8	3.5	5.0	4.1	4.5	-32.8
Drowning	2.5	2.4	3.9	2.3	2.7	3.3	2.1	2.3	2.1	2.6	1.4	-44.0
Other	2.0	2.9	3.5	2.8	2.3	1.5	1.9	1.2	0.7	2.7	1.4	-30.0
Malignant neoplasms	3.5	3.1	3.2	1.2	1.6	4.2	2.1	3.1	2.7	2.2	2.5	-28.6
Congenital malformations	1.5	3.6	1.9	1.4	1.6	1.5	0.9	1.8	1.0	2.4	1.8	20.0
Assault (homicide)	1.5	2.2	2.6	1.8	2.9	1.1	2.3	1.2	0.6	2.4	1.3	-13.3
Influenza and pneumonia	1.2	0.5	0.7	0.9	0.2	2.2	1.1	0.6	0.6	0.7	0.4	-66.7
ALL CAUSES	26.9	33.0	30.6	29.1	28.3	30.6	26.7	21.1	20.4	26.2	21.5	-20.1
(Number of all deaths)	(108)	(138)	(132)	(126)	(126)	(140)	(125)	(103)	(107)	(142)	(120)	(11.1)
TOTAL												
Accidents (unintentional injuries)	15.2	16.8	14.4	18.2	14.9	15.0	12.7	9.7	10.8	11.6	8.5	-44.1
Motor vehicle accidents	8.1	7.8	6.5	9.1	8.7	8.4	6.5	5.8	5.8	5.3	4.8	-40.7
Drowning	2.6	3.6	3.2	4.4	3.0	3.3	3.4	2.2	2.8	3.1	1.9	-26.9
Other	4.5	5.4	4.8	4.6	3.2	3.3	2.8	1.8	2.2	3.2	1.8	-60.0
Malignant neoplasms	3.8	3.6	3.6	2.1	2.3	3.0	2.2	2.7	2.7	2.3	1.9	-50.0
Congenital malformations	1.9	3.3	1.8	1.6	1.8	1.8	1.5	1.7	1.0	1.9	1.5	-21.1
Assault (homicide)	3.0	2.7	2.5	2.9	2.8	1.3	2.5	1.1	0.8	2.2	1.6	-46.7
Intentional self-harm (suicide)	1.2	1.3	1.0	1.2	0.8	0.7	1.1	0.7	0.6	0.8	1.0	-16.7
ALL CAUSES	35.0	39.3	35.9	35.9	32.3	33.1	31.0	24.1	25.3	28.8	23.7	-32.3
(Number of all deaths)	(288)	(336)	(316)	(318)	(304)	(319)	(305)	(246)	(271)	(320)	(271)	(5.9)

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

²The five causes with the greatest number of deaths over the 1992-2002 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 2000-2002 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*.