

TABLE 2C-11
MORTALITY RATES^a FOR THE FIVE LEADING CAUSES^b OF DEATH AMONG ADOLESCENTS (15-19 YEARS) BY GENDER,
ARIZONA, 2004-2014

Gender/Cause	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	% change from 2004
MALE												
Accidents (unintentional injuries)	51.3	49.4	57.7	48.3	33.0	34.4	27.0	29.3	28.8	28.1	22.3	-56.6
Motor vehicle accidents	36.1	33.2	41.7	35.3	21.9	15.3	15.2	18.8	18.3	15.3	15.0	-58.5
Other	15.3	16.2	16.0	13.0	11.1	19.1	11.8	0.8	10.4	12.8	7.3	-52.4
Intentional self-harm (suicide)	18.0	22.0	19.5	12.2	18.0	16.1	11.4	15.1	14.2	10.7	15.8	-12.0
Assault (homicide)	18.5	24.7	27.9	21.3	21.0	13.6	12.2	10.0	7.9	11.2	4.3	-76.8
Malignant neoplasms	6.5	4.0	3.1	3.5	5.1	3.4	2.5	2.1	2.9	2.5	2.6	-60.5
Diseases of heart	1.8	1.8	1.8	2.2	0.4	1.3	2.1	1.3	0.0	0.4	1.3	-28.6
ALL CAUSES	109.5	118.5	129.1	102.7	89.1	81.1	69.5	67.4	62.5	66.5	63.8	-41.7
(Number of all deaths)	(237)	(264)	(291)	(236)	(208)	(191)	(165)	(161)	(150)	(161)	(149)	(-37.1)
FEMALE												
Accidents (unintentional injuries)	28.9	18.3	28.1	23.7	18.3	9.1	9.4	9.7	15.8	7.9	7.7	-73.3
Motor vehicle accidents	24.9	16.3	26.2	17.7	12.4	6.3	4.5	5.8	13.2	6.1	5.0	-79.9
Other	4.0	2.0	1.9	6.0	5.9	2.7	4.9	0.9	2.6	1.7	2.7	-31.9
Intentional self-harm (suicide)	5.0	5.8	6.1	4.6	6.4	5.0	5.3	6.2	6.2	2.6	5.5	9.0
Malignant neoplasms	2.5	1.4	3.7	4.2	4.1	3.2	2.7	4.4	1.8	3.5	4.1	63.5
Assault (homicide)	2.5	4.8	7.5	4.6	5.9	4.1	0.9	2.2	1.8	1.7	2.7	9.0
Diseases of heart	0.5	1.0	1.4	1.4	0.9	1.4	0.9	0.9	0.0	0.9	0.9	81.7
ALL CAUSES	49.8	39.4	56.6	49.3	40.7	29.0	24.5	31.0	30.3	23.2	28.2	-43.4
(Number of all deaths)	(100)	(82)	(121)	(106)	(89)	(64)	(55)	(70)	(69)	(53)	(62)	(-38.0)
TOTAL												
Accidents (unintentional injuries)	40.5	34.3	43.3	36.4	25.9	22.1	18.4	19.8	22.5	18.3	15.2	-62.4
Motor vehicle accidents	30.7	25.0	34.2	26.8	17.3	11.0	10.0	12.5	15.8	10.8	10.1	-67.0
Other	9.8	9.3	9.1	9.6	8.6	11.2	8.4	0.9	6.6	7.4	5.1	-48.3
Intentional self-harm (suicide)	11.8	14.1	13.0	8.5	12.4	10.7	8.4	10.8	10.3	6.8	10.8	-8.5
Assault (homicide)	10.8	15.0	18.0	13.3	13.7	9.0	6.7	6.2	4.9	6.6	3.5	-67.3
Malignant neoplasms	4.6	2.8	3.4	3.8	4.6	3.3	2.6	3.2	2.4	3.0	3.3	-28.1
Diseases of heart	1.2	1.4	1.6	1.8	0.9	1.3	1.5	1.1	0.0	0.6	1.1	-8.1
ALL CAUSES	80.8	80.1	93.8	76.9	65.7	55.9	47.7	49.7	47.1	45.5	46.5	-42.4
(Number of all deaths)	(337)	(346)	(412)	(342)	(297)	(255)	(220)	(231)	(220)	(214)	(211)	(-37.4)

Notes: ^a Number of deaths per 100,000 adolescents 15-19 years old; ^b The five causes with the greatest number of deaths over the 2004-2014 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 2004-2014 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**.