

TABLE 2C-15
MORTALITY RATES^a FOR THE FIVE LEADING CAUSES^b OF DEATH AMONG YOUNG ADULTS (20-44 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)	63.3	54.8	63.2	69.2	60.6	54.4	53.7	52.6	57.9	52.8	56.7	-10.4
Other	29.7	27.0	29.0	34.7	31.4	30.6	33.4	27.5	8.7	31.2	38.0	28.1
Motor vehicle accidents	33.6	27.8	34.2	34.5	29.2	23.8	20.2	19.8	20.6	21.6	18.7	-44.3
Intentional self-harm (suicide)	30.2	28.3	28.3	27.4	30.3	23.5	25.1	31.5	32.4	29.0	30.8	2.1
Assault (homicide)	22.9	23.7	24.7	24.2	22.8	19.2	13.4	20.1	18.2	16.1	16.1	-29.7
Diseases of heart	16.3	15.4	15.3	15.9	14.3	13.3	14.0	11.7	14.7	13.5	14.2	-12.8
Malignant neoplasms	14.2	14.0	11.9	11.0	11.3	12.6	12.0	12.8	11.0	12.3	13.4	-5.7
ALL CAUSES	204.3	189.4	191.8	199.6	184.7	167.9	161.3	177.2	176.1	173.6	187.2	-8.4
(Number of all deaths)	(2169)	(2091)	(2185)	(2290)	(2166)	(2001)	(1944)	(1920)	(1923)	(1910)	(2082)	(-4.0)
FEMALE												
Accidents (unintentional injuries)	22.5	21.8	24.9	25.0	25.2	20.4	20.8	22.4	25.2	22.8	24.5	8.8
Other	10.3	9.1	11.1	11.9	13.0	12.1	13.3	15.0	2.1	15.1	16.9	64.3
Motor vehicle accidents	12.2	12.7	13.8	13.1	12.2	8.3	7.5	7.4	9.7	7.7	7.6	-38.0
Malignant neoplasms	15.9	18.2	13.4	16.4	15.5	13.7	15.9	14.0	15.7	17.6	17.4	9.4
Intentional self-harm (suicide)	7.4	7.2	7.5	7.0	7.1	6.0	9.4	6.8	8.9	8.7	9.6	30.3
Diseases of heart	7.0	6.6	7.8	5.0	6.7	5.8	6.7	4.6	6.4	7.0	5.6	-20.3
Assault (homicide)	5.1	4.5	3.7	4.0	4.7	3.2	4.0	3.5	2.4	4.3	3.4	-33.3
ALL CAUSES	94.5	89.2	87.1	91.2	87.9	69.5	86.5	84.4	89.2	94.5	97.7	3.3
(Number of all deaths)	(941)	(922)	(936)	(968)	(954)	(828)	(973)	(876)	(933)	(990)	(1033)	9.8
TOTAL												
Accidents (unintentional injuries)	43.5	38.8	44.6	47.9	43.6	38.0	37.8	37.8	41.9	38.2	41.0	-5.7
Other	20.2	18.3	20.3	23.7	22.6	21.7	23.7	24.1	5.5	23.3	27.7	37.3
Motor vehicle accidents	23.3	20.5	24.3	24.2	21.0	16.3	14.1	13.7	15.2	14.9	13.3	-43.0
Intentional self-harm (suicide)	19.2	18.1	18.2	17.6	19.1	15.0	17.5	19.4	20.9	19.1	20.5	6.8
Malignant neoplasms	15.0	16.0	12.6	13.6	13.3	9.7	13.9	13.4	13.3	14.9	15.3	2.3
Diseases of heart	11.8	11.1	11.7	10.7	10.7	11.5	10.5	8.2	10.6	10.3	10.0	-15.3
Assault (homicide)	14.3	14.5	14.5	14.5	14.1	13.1	8.8	12.0	10.5	10.3	9.9	-30.7
ALL CAUSES	151.1	141.0	140.9	147.5	138.2	123.0	125.2	131.8	133.6	135.0	143.5	-5.0
(Number of all deaths)	(3110)	(3013)	(3121)	(3258)	(3120)	(2829)	(2917)	(2796)	(2856)	(2900)	(3115)	0.2

Notes: ^a Rates are presented per 100,000 persons 20-44 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**.