

**TABLE 2C-15  
MORTALITY RATES<sup>a</sup> FOR THE FIVE LEADING CAUSES<sup>b</sup> OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY GENDER,  
ARIZONA, 2004-2014**

<b>Gender/Cause</b>	<b>2004</b>	<b>2005</b>	<b>2006</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>% change from 2004</b>
<b>MALE</b>												
Accidents (unintentional injuries)	54.8	63.2	69.2	60.6	54.4	53.7	52.6	57.9	52.8	56.7	54.3	-1.0
Other	27.0	29.0	34.7	31.4	30.6	33.4	27.5	8.7	31.2	38.0	35.9	32.9
Motor vehicle accidents	27.8	34.2	34.5	29.2	23.8	20.2	19.8	20.6	21.6	18.7	18.4	-33.9
Intentional self-harm (suicide)	28.3	28.3	27.4	30.3	23.5	25.1	31.5	32.4	29.0	30.8	28.7	1.5
Diseases of heart	15.4	15.3	15.9	14.3	13.3	14.0	11.7	14.7	13.5	14.2	14.0	-9.3
Assault (homicide)	23.7	24.7	24.2	22.8	19.2	13.4	20.1	18.2	16.1	16.1	13.3	-44.1
Malignant neoplasms	14.0	11.9	11.0	11.3	12.6	12.0	12.8	11.0	12.3	13.4	11.2	-19.8
ALL CAUSES	189.4	191.8	199.6	184.7	167.9	161.3	177.2	176.1	173.6	187.2	183.0	-3.4
(Number of all deaths)	(2091)	(2185)	(2290)	(2166)	(2001)	(1944)	(1920)	(1923)	(1910)	(2082)	(2071)	(-1.0)
<b>FEMALE</b>												
Accidents (unintentional injuries)	21.8	24.9	25.0	25.2	20.4	20.8	22.4	25.2	22.8	24.5	21.3	-2.1
Other	9.1	11.1	11.9	13.0	12.1	13.3	15.0	2.1	15.1	16.9	14.7	62.1
Motor vehicle accidents	12.7	13.8	13.1	12.2	8.3	7.5	7.4	9.7	7.7	7.6	6.6	-48.1
Malignant neoplasms	18.2	13.4	16.4	15.5	13.7	15.9	14.0	15.7	17.6	17.4	14.0	-23.0
Intentional self-harm (suicide)	7.2	7.5	7.0	7.1	6.0	9.4	6.8	8.9	8.7	9.6	9.0	25.0
Diseases of heart	6.6	7.8	5.0	6.7	5.8	6.7	4.6	6.4	7.0	5.6	6.6	-0.2
Assault (homicide)	4.5	3.7	4.0	4.7	3.2	4.0	3.5	2.4	4.3	3.4	2.9	-36.1
ALL CAUSES	89.2	87.1	91.2	87.9	69.5	86.5	84.4	89.2	94.5	97.7	91.9	3.0
(Number of all deaths)	(922)	(936)	(968)	(954)	(828)	(973)	(876)	(933)	(990)	(1033)	(991)	7.5
<b>TOTAL</b>												
Accidents (unintentional injuries)	38.8	44.6	47.9	43.6	38.0	37.8	37.8	41.9	38.2	41.0	38.2	-1.6
Other	18.3	20.3	23.7	22.6	21.7	23.7	24.1	5.5	23.3	27.7	25.6	39.7
Motor vehicle accidents	20.5	24.3	24.2	21.0	16.3	14.1	13.7	15.2	14.9	13.3	12.6	-38.4
Intentional self-harm (suicide)	18.1	18.2	17.6	19.1	15.0	17.5	19.4	20.9	19.1	20.5	19.1	5.5
Malignant neoplasms	16.0	12.6	13.6	13.3	9.7	13.9	13.4	13.3	14.9	15.3	12.6	-21.4
Diseases of heart	11.1	11.7	10.7	10.7	11.5	10.5	8.2	10.6	10.3	10.0	10.4	-6.6
Assault (homicide)	14.5	14.5	14.5	14.1	13.1	8.8	12.0	10.5	10.3	9.9	8.2	-43.5
ALL CAUSES	141.0	140.9	147.5	138.2	123.0	125.2	131.8	133.6	135.0	143.5	138.6	-1.7
(Number of all deaths)	(3013)	(3121)	(3258)	(3120)	(2829)	(2917)	(2796)	(2856)	(2900)	(3115)	(3062)	1.6

Notes: <sup>a</sup> Rates are presented per 100,000 persons 20-44 years old; <sup>b</sup> 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**.