

CHAPTER 5

TRENDS AND PATTERNS IN HEALTH STATUS AND VITAL STATISTICS BY COUNTY OF RESIDENCE, 2010-2020

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5A

PREGNANCIES BY PREGNANCY OUTCOME

**TABLE 5A-1
PREGNANCIES AND PREGNANCY RATES BY PREGNANCY OUTCOME AND COUNTY OF RESIDENCE, ARIZONA, 2020**

County of residence	PREGNANCIES BY OUTCOME					PREGNANCY RATES BY OUTCOME			
	Female population of childbearing age ^a	Live births	Abortions	Fetal deaths	Total pregnancies ^b	Fertility rate ^c	Abortion rate ^d	Pregnancy rate ^e	Percent pregnancies ending in abortions
State Total	1,379,947	76,781	13,186	480†	90,444	55.6	9.6	65.5	14.6
Apache	12,202	785	16	*	800†	64.3	1.3	**	2.0
Cochise	20,394	1,273	119	7	1,399	62.4	5.8	68.6	8.5
Coconino	36,435	1,330	176	*	1,510†	36.5	4.8	**	11.6
Gila	7,421	471	30	8	509	63.5	4.0	68.6	5.9
Graham	7,019	464	27	7	498	66.1	3.8	71.0	5.4
Greenlee	1,809	121	7	0	128	66.9	3.9	0.0	5.5
La Paz	2,050	154	21	*	180†	75.1	10.2	**	11.9
Maricopa	895,972	49,191	9,587	300	59,078	54.9	10.7	65.9	16.2
Mohave	28,409	1,696	20	10	1,726	59.7	0.7	60.8	1.2
Navajo	18,088	1,305	66	14	1,385	72.1	3.6	76.6	4.8
Pima	202,184	10,035	1,621	65	11,721	49.6	8.0	58.0	13.8
Pinal	71,544	4,647	464	31	5,142	65.0	6.5	71.9	9.0
Santa Cruz	8,709	589	32	*	620†	67.6	3.7	**	5.1
Yavapai	30,866	1,693	182	9	1,884	54.8	5.9	61.0	9.7
Yuma	36,845	2,972	26	16	3,014	80.7	0.7	81.8	0.9

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Females 15-44 years old; ^b Sum of recorded live births, reported spontaneous terminations of pregnancy (fetal deaths) and reported induced terminations of pregnancy (abortions); ^c The number of live births per 1,000 females of childbearing age; ^d The number of abortions per 1,000 females of childbearing age; ^e The number of pregnancies per 1,000 females of childbearing age; the total number of abortions, fetal deaths, and total pregnancies include missing county of residence; these data are not shown above.

**TABLE 5A-2
PREGNANCIES AND PREGNANCY RATES, FEMALES 10-19 YEARS,
BY COUNTY OF RESIDENCE, ARIZONA, 2020**

County of residence	NUMBER OF PREGNANCIES ^a				
	All 19 years or younger	10-14 years	15-19 years		
			Total, 15-19	15-17	18-19
Apache	58	0	58	16	42
Cochise	113	0	113	27	86
Coconino	80†	*	75	21	54
Gila	49	0	49	15	34
Graham	50†	*	45	17	28
Greenlee	10	0	10†	*	9
La Paz	19	0	20†	*	15
Maricopa	3,188	32	3,156	759	2,397
Mohave	90	0	90	22	68
Navajo	115	0	115	32	83
Pima	670	7	663	145	518
Pinal	300†	*	295	88	207
Santa Cruz	46	0	46	10	36
Yavapai	130†	*	123	19	104
Yuma	190†	*	193	61	132
STATE TOTAL	5,180	50†	5,130	1,260†	3,874
County of residence	PREGNANCY RATES ^b				
	All 19 years or younger	10-14 years	15-19 years		
			Total, 15-19	15-17	18-19
Apache	11.1	0.0	22.8	10.1	43.6
Cochise	15.1	0.0	31.3	12.2	61.5
Coconino	6.3	**	9.4	8.8	9.7
Gila	17.8	0.0	37.5	17.5	75.2
Graham	16.1	**	32.6	20.2	51.9
Greenlee	15.6	0.0	37.2	**	92.8
La Paz	28.1	0.0	61.1	**	144.2
Maricopa	10.9	0.2	21.8	8.7	41.7
Mohave	9.0	0.0	19.0	7.3	39.2
Navajo	15.0	0.0	32.5	13.9	67.2
Pima	10.5	0.2	19.5	8.1	32.3
Pinal	11.4	**	24.4	11.4	47.5
Santa Cruz	12.7	0.0	25.5	8.9	53.0
Yavapai	11.6	**	23.5	6.0	50.5
Yuma	14.2	**	28.3	14.6	50.0
STATE TOTAL	11.2	0.2	22.3	9.3	40.7

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a The sum of live births, fetal deaths and abortions; ^b The number of pregnancies per 1,000 females in specified group.

**TABLE 5A-3
TRENDS IN PREGNANCY RATES^a BY COUNTY OF RESIDENCE AMONG FEMALES 10-17 AND 18-19 YEARS OLD,
ARIZONA, 2010-2020**

	ARIZONA	APACHE	COCHISE	COCONINO	GILA	GRAHAM	GREENLEE	LA PAZ	MARICOPA	MOHAVE	NAVAJO	PIMA	PINAL	SANTA CRUZ	YAVAPAI	YUMA
2010	24.7	26.7	27.5	22.5	39.7	33.3	35.7	38.1	23.7	24.6	32.8	24.7	22.8	30.5	21.4	34.1
2011	23.0	23.6	24.7	20.3	35.9	28.5	34.1	31.9	22.4	18.9	33.4	22.6	21.7	27.9	19.9	30.1
2012	21.6	21.6	24.0	18.0	29.9	29.2	18.9	29.0	25.3	20.7	19.2	29.8	21.4	20.6	29.0	18.7
2013	19.2	19.1	18.9	16.2	32.0	26.7	28.8	37.6	18.4	15.8	23.3	19.2	16.4	20.6	16.7	25.1
2014	17.8	17.7	18.4	14.7	29.0	27.1	26.8	33.4	17.4	17.5	21.8	16.9	15.5	20.0	17.2	19.7
2015	15.9	13.7	20.0	14.4	25.6	23.7	20.5	22.9	15.3	14.7	21.4	15.0	15.1	13.6	16.4	18.2
2016	14.9	17.2	18.8	13.0	31.3	18.2	21.5	20.7	14.4	13.5	19.3	14.2	12.9	18.1	13.5	17.5
2017	13.7	15.7	14.3	12.6	22.0	16.6	15.3	18.0	13.2	13.6	19.5	13.1	13.5	12.7	15.1	13.9
2018	12.6	13.0	14.4	9.2	21.6	17.6	11.0	20.2	11.9	11.2	16.2	11.6	12.4	11.9	13.3	17.7
2019	11.9	13.4	11.2	7.2	20.5	14.9	8.4	18.2	11.2	12.0	14.4	11.8	11.5	11.0	12.3	15.9
2020	11.2	11.1	15.1	6.3	17.8	16.1	15.6	28.1	10.9	9.0	15.0	10.5	11.4	12.7	11.6	14.2
10-19 YEARS																
2010	80.8	96.6	90.6	40.2	137.9	96.0	122.4	177.8	80.3	96.5	122.7	68.7	96.8	94.2	84.5	114.7
2011	77.2	94.2	78.9	36.2	132.6	81.7	163.3	127.8	78.4	75.9	121.1	64.3	94.7	104.2	71.3	109.3
2012	70.2	79.6	80.2	33.4	105.8	95.2	64.7	90.1	87.7	69.3	69.6	115.7	61.9	82.2	97.9	64.6
2013	64.8	68.5	65.2	30.8	133.0	103.2	108.8	146.1	64.2	59.4	92.9	54.6	67.7	92.4	62.2	83.0
2014	65.2	66.4	66.7	25.8	114.8	108.7	142.9	126.4	68.3	79.5	81.0	48.7	70.8	66.9	75.5	72.0
2015	58.4	43.9	77.0	25.9	105.7	95.0	86.2	77.3	59.5	67.9	78.9	45.9	71.4	50.9	64.5	69.9
2016	55.0	68.1	73.0	21.3	114.2	70.6	84.5	94.9	56.4	63.2	70.2	43.5	58.9	69.3	55.1	63.1
2017	50.9	62.1	55.4	22.6	97.0	61.5	67.2	80.5	51.7	67.4	76.3	39.1	64.0	61.0	61.3	50.3
2018	46.6	58.2	56.6	14.9	84.3	60.8	46.9	80.0	46.5	52.5	64.4	35.3	55.2	53.1	52.8	63.3
2019	42.8	55.2	38.3	11.0	77.4	52.6	**	80.2	43.1	55.8	55.9	35.2	50.8	37.8	46.5	60.2
2020	40.7	43.6	61.5	9.7	75.2	51.9	92.8	144.2	41.7	39.2	67.2	32.3	47.5	53.0	50.5	50.0
18-19 YEARS																
2010	10.0	11.0	10.8	11.5	18.1	11.9	19.3	**	9.5	8.1	12.5	10.3	8.6	17.1	6.6	14.9
2011	8.7	7.8	10.4	10.6	14.6	10.3	**	10.1	8.4	5.8	13.6	9.0	7.7	11.9	7.8	11.2
2012	8.4	7.7	9.2	8.3	11.7	12.2	**	12.6	8.9	8.1	6.3	10.4	8.0	7.2	15.0	7.4
2013	6.9	8.1	6.9	7.3	10.7	10.0	10.8	12.8	6.6	4.4	7.1	7.4	5.3	7.7	5.4	10.1
2014	6.1	6.0	6.4	7.1	9.9	9.5	**	11.6	5.9	4.8	8.8	6.6	5.1	9.1	4.3	6.7
2015	5.4	6.8	6.3	6.2	9.5	8.1	**	10.3	5.2	3.9	9.7	5.2	4.7	5.2	5.3	5.7
2016	5.0	6.5	6.3	6.9	13.7	6.4	**	**	4.6	3.4	8.8	4.8	4.3	6.9	3.8	6.7
2017	4.4	6.1	5.0	5.2	5.9	6.7	**	**	4.1	3.0	8.1	4.9	3.8	2.3	4.1	5.2
2018	4.2	3.1	4.6	4.9	8.4	7.4	**	**	3.9	2.9	6.6	3.9	3.9	2.7	4.3	7.0
2019	3.9	3.8	4.3	4.2	9.2	5.5	**	**	3.6	2.9	6.1	4.1	3.6	4.8	4.4	5.3
2020	3.6	3.7	4.4	3.4	6.5	7.8	**	**	3.4	2.7	5.0	3.2	4.1	3.4	2.5	5.6
10-17 YEARS																

Notes: ** Cell suppressed due to rate/ratio/percent based on count less than 6; ^a Number of pregnancies per 1,000 females in specified group.

**TABLE 5A-4
PREGNANCIES BY PREGNANCY OUTCOME, AGE GROUP, AND COUNTY OF RESIDENCE,
ARIZONA, 2020**

	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Un- known	
STATE TOTAL	Total pregnancies	90,444	50	1,256	3,874	20,138	26,891	23,564	11,792	2,672	205	0†
	Births	76,781	28	995	2,911	16,020	23,135	20,947	10,347	2,244	152	*
	Abortions	13,186	20	251	947	4,011	3,633	2,501	1,359	414	50	0
	Fetal deaths	480†	*	10	16	107	123	116	86	14	*	0
APACHE	Total pregnancies	800†	0	20†	40†	210†	230†	180†	97	30†	0†	0
	Births	790†	0	15	41	207	223	176	97	24	*	0
	Abortions	20†	0	*	*	*	*	*	0	*	*	0
	Fetal deaths	0†	0	0	0	0	*	*	0	0	0	0
COCHISE	Total pregnancies	1,400†	0	30†	86	350†	426	334	150†	30†	0†	0
	Births	1,270†	0	24	76	319	384	310	133	25	*	0
	Abortions	120†	0	*	10	30	42	24	8	*	0	0
	Fetal deaths	10†	0	0	0	*	0	0	*	0	0	0
COCONINO	Total pregnancies	1,510†	0†	20†	54	360†	410†	400†	220†	44	0†	0
	Births	1,330†	*	19	37	288	379	373	191	38	*	0
	Abortions	180†	0	*	17	70	31	28	22	6	0	0
	Fetal deaths	10†	0	0	0	*	*	*	*	0	0	0
GILA	Total pregnancies	510†	0	15	30†	152	130†	120†	50†	13	0†	0
	Births	470†	0	15	30	144	119	108	41	13	*	0
	Abortions	30†	0	0	*	8	8	8	*	0	0	0
	Fetal deaths	10†	0	0	0	0	*	*	*	0	0	0
GRAHAM	Total pregnancies	500†	0†	17	30†	150†	180†	90†	30†	10	0	0
	Births	460†	*	17	26	139	165	81	25	10	0	0
	Abortions	30†	0	0	*	7	10	*	*	0	0	0
	Fetal deaths	10†	0	0	0	*	*	*	0	0	0	0
GREENLEE	Total pregnancies	130†	0	0†	10†	50†	37	20†	10	0†	0	0
	Births	120†	0	*	8	41	37	21	10	*	0	0
	Abortions	10†	0	0	*	*	0	*	0	0	0	0
	Fetal deaths	0	0	0	0	0	0	0	0	0	0	0
LA PAZ	Total pregnancies	180†	0	0†	20†	44	50†	40†	20†	0†	0	0
	Births	150†	0	*	13	37	44	39	14	*	0	0
	Abortions	20†	0	0	*	7	*	*	*	*	0	0
	Fetal deaths	0†	0	0	0	0	0	*	0	0	0	0
MARICOPA	Total pregnancies	59,078	30†	759	2,397	12,495	17,311	15,938	8,148	1,860	140†	0
	Births	49,191	17	578	1,733	9,518	14,553	14,025	7,112	1,556	99	0
	Abortions	9,587	14	175	653	2,915	2,681	1,834	981	297	37	0
	Fetal deaths	300†	*	6	11	62	77	79	55	7	*	0
MOHAVE	Total pregnancies	1,730†	0	20†	70†	510†	540†	370†	170†	40†	0†	0
	Births	1,700†	0	21	67	491	532	369	171	42	*	0
	Abortions	20†	0	*	*	10	*	*	*	*	0	0
	Fetal deaths	10†	0	0	0	*	*	*	0	0	0	0
NAVAJO	Total pregnancies	1,390†	0	30†	80†	380†	390†	320†	150†	30†	0†	0
	Births	1,310†	0	29	71	353	378	305	140	28	*	0
	Abortions	70†	0	*	9	18	12	14	8	*	0	0
	Fetal deaths	10†	0	0	*	*	*	*	*	0	0	0
PIMA	Total pregnancies	11,721	10†	150†	520†	2,618	3,541	3,033	1,518	320†	30†	0
	Births	10,035	6	113	387	2,077	3,090	2,754	1,329	261	18	0
	Abortions	1,621	0	31	129	527	435	265	178	49	7	0
	Fetal deaths	70†	*	*	*	14	16	14	11	*	*	0
PINAL	Total pregnancies	5,140†	0†	90†	207	1,250	1,635	1,262	555	140†	10†	0
	Births	4,650†	0	73	176	1,114	1,504	1,156	505	114	*	0
	Abortions	460†	*	14	31	130	124	97	44	23	0	0
	Fetal deaths	30†	0	*	0	6	7	9	6	*	0	0
SANTA CRUZ	Total pregnancies	620†	0	10	40†	130†	220†	150†	70†	12	0†	0
	Births	590†	0	10	32	119	204	146	63	12	*	0
	Abortions	30†	0	0	*	9	10	*	*	0	*	0
	Fetal deaths	0†	0	0	0	*	*	0	0	0	0	0
YAVAPAI	Total pregnancies	1,880†	0†	20†	104	440†	570†	471	210†	62	7	0
	Births	1,690†	*	17	84	383	522	435	189	54	7	0
	Abortions	180†	*	*	20	50	42	36	23	8	0	0
	Fetal deaths	10†	0	0	0	*	*	0	*	0	0	0
YUMA	Total pregnancies	3,010†	0†	60†	130†	800†	1,000†	640†	320†	49	0†	0
	Births	2,970†	*	59	130	785	993	638	316	49	*	0
	Abortions	30†	0	0	*	12	*	*	6	0	0	0
	Fetal deaths	20†	0	*	0	*	7	*	*	0	0	0
UNKNOWN	Total pregnancies	850†	0†	19	61	210†	231	182	88	36	10†	0†
	Births	60†	0	0	0	*	8	11	11	12	6	*
	Abortions	790†	*	19	61	209	223	171	77	24	*	0
	Fetal deaths	0	0	0	0	0	0	0	0	0	0	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5A-5
BIRTHS AND BIRTH RATES, FEMALES 10-19 YEARS, BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

County of residence	NUMBER OF BIRTHS				
	All 19 years or younger	10-14 years	15-19 years		
			Total 15-19	15-17	18-19
Apache	56	0	56	15	41
Cochise	100	0	100	24	76
Coconino	60†	*	56	19	37
Gila	45	0	45	15	30
Graham	40†	*	43	17	26
Greenlee	9	0	10†	*	8
La Paz	17	0	20†	*	13
Maricopa	2,328	17	2,311	578	1,733
Mohave	88	0	88	21	67
Navajo	100	0	100	29	71
Pima	506	6	500	113	387
Pinal	249	0	249	73	176
Santa Cruz	42	0	42	10	32
Yavapai	100†	*	101	17	84
Yuma	190†	*	189	59	130
STATE TOTAL	3,934	30†	3,906	1,000†	2,911

County of residence	BIRTH RATES ^a				
	All 19 years or younger	10-14 years	15-19 years		
			Total 15-19	15-17	18-19
Apache	10.7	0.0	22.0	9.5	42.5
Cochise	13.4	0.0	27.7	10.9	54.3
Coconino	4.7	**	7.0	8.0	6.6
Gila	16.4	0.0	34.4	17.5	66.4
Graham	15.4	**	31.2	20.2	48.2
Greenlee	14.0	0.0	33.5	**	82.5
La Paz	25.1	0.0	54.7	**	125.0
Maricopa	7.9	0.1	16.0	6.6	30.2
Mohave	8.8	0.0	18.6	7.0	38.7
Navajo	13.0	0.0	28.3	12.6	57.4
Pima	7.9	0.2	14.7	6.3	24.2
Pinal	9.6	0.0	20.6	9.4	40.4
Santa Cruz	11.6	0.0	23.3	8.9	47.1
Yavapai	9.5	**	19.3	5.3	40.8
Yuma	13.9	**	27.8	14.2	49.2
STATE TOTAL	8.5	0.1	17.0	7.4	30.6

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a The number of births per 1,000 females in specified group.

5B

MATERNAL CHARACTERISTICS AND NEWBORN'S HEALTH

**TABLE 5B-1
RATES OF NATURAL INCREASE FROM BIRTHS^a PER 1,000 POPULATION
BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	6.4	5.8	5.7	6.6	5.3	4.6	4.1	3.5	3.0	2.6	0.2
Apache	7.8	6.8	6.4	5.6	5.8	4.3	5.1	3.5	3.0	2.2	-5.8
Cochise	4.3	3.6	3.8	3.9	3.4	2.0	1.5	-0.1	-0.1	-0.5	-2.9
Coconino	8.2	7.8	7.3	2.3	7.0	5.4	5.3	4.5	4.4	3.6	1.2
Gila	0.2	-1.1	-0.8	5.9	-1.8	-4.3	-4.4	-3.3	-4.7	-6.2	-9.5
Graham	6.1	9.6	6.1	2.9	8.4	8.6	7.3	5.9	4.6	5.4	2.1
Greenlee	5.9	5.7	5.9	4.2	8.8	8.1	9.3	8.3	6.1	5.6	4.8
La Paz	0.0	-0.7	-1.0	5.5	-1.9	-2.6	-2.2	-5.8	-5.9	-5.5	-12.8
Maricopa	7.8	7.3	7.4	1.9	6.9	6.3	5.7	5.1	4.6	4.2	1.9
Mohave	-1.7	-2.3	-3.7	1.7	-3.5	-5.7	-6.7	-6.7	-7.5	-7.5	-10.8
Navajo	8.5	6.9	6.8	1.1	6.2	5.6	4.4	4.0	2.1	1.4	-4.0
Pima	4.1	3.5	3.2	3.2	3.1	2.2	1.9	1.4	0.8	0.4	-2.2
Pinal	7.3	5.8	5.7	3.0	4.7	3.7	3.6	3.0	3.1	2.6	0.8
Santa Cruz	9.1	9.3	7.6	7.0	6.5	6.5	6.7	6.5	6.5	5.0	2.6
Yavapai	-2.9	-3.1	-4.0	2.7	-3.8	-4.8	-4.9	-5.8	-5.9	-5.4	-8.5
Yuma	10.0	9.3	8.4	2.1	7.7	7.4	6.9	6.6	6.2	5.7	2.6

Note: ^a The difference between the birth rate per 1,000 population and the death rate per 1,000 population.

**TABLE 5B-2
BIRTH RATES^a BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	13.2	13.2	13.2	12.9	13.0	12.6	12.3	11.7	11.4	11.0	10.7
Apache	15.4	14.9	12.9	13.2	14.2	13.2	14.2	13.0	12.4	12.5	11.9
Cochise	13.6	12.7	13.0	12.3	12.7	12.1	11.9	10.4	10.3	10.3	10.1
Coconino	13.2	13.2	12.6	12.0	12.2	11.1	11.3	10.5	10.3	9.3	9.1
Gila	12.5	11.6	11.4	11.0	12.0	10.7	10.9	9.8	9.0	8.6	8.8
Graham	14.2	16.1	14.1	15.8	15.7	15.1	14.6	13.8	13.5	12.8	12.0
Greenlee	12.4	14.2	13.3	11.5	13.7	14.6	14.3	14.2	12.4	12.0	12.7
La Paz	9.8	8.3	9.8	9.7	10.0	9.4	10.5	9.0	8.5	8.4	9.3
Maricopa	14.2	13.9	14.0	13.7	13.8	13.4	13.1	12.4	12.0	11.7	11.1
Mohave	10.1	9.8	8.5	8.6	9.0	9.0	8.8	8.3	8.4	8.0	7.9
Navajo	16.2	15.3	15.1	14.3	14.7	13.8	13.6	13.5	12.2	12.0	12.2
Pima	12.4	12.0	12.0	12.0	11.8	11.4	11.3	10.7	10.3	9.9	9.6
Pinal	13.3	12.0	12.0	11.6	11.3	11.0	10.8	10.3	10.2	9.9	10.9
Santa Cruz	14.6	14.4	13.8	13.2	12.1	12.4	12.7	12.3	11.8	11.3	12.3
Yavapai	8.6	8.7	8.4	8.5	9.0	8.6	8.5	8.0	7.7	7.8	7.1
Yuma	16.5	16.0	15.2	14.9	14.4	14.0	13.8	13.3	13.5	12.8	14.5

Note: ^a The number of births per 1,000 population.

**TABLE 5B-3
NUMBER OF BIRTHS BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^a	87,053	85,190	85,725	84,963	86,648	85,024	84,404	81,664	80,539	79,183	76,781
Apache	1,099	1,071	930	951	1,018	953	1,022	946	910	895	785
Cochise	1,781	1,664	1,704	1,607	1,643	1,566	1,531	1,330	1,348	1,344	1,273
Coconino	1,775	1,771	1,689	1,625	1,701	1,575	1,615	1,506	1,500	1,367	1,330
Gila	670	620	609	590	649	580	593	541	497	473	471
Graham	530	606	525	600	603	580	558	530	513	493	464
Greenlee	105	119	114	125	144	154	149	156	130	124	121
La Paz	200	172	204	204	213	199	223	194	187	186	154
Maricopa	54,236	53,361	54,475	53,848	55,285	54,600	54,021	52,470	51,701	50,998	49,191
Mohave	2,022	1,962	1,736	1,742	1,833	1,845	1,803	1,734	1,790	1,726	1,696
Navajo	1,737	1,642	1,633	1,554	1,609	1,517	1,498	1,507	1,379	1,355	1,305
Pima	12,169	11,874	11,876	11,965	11,844	11,476	11,403	10,970	10,661	10,357	10,035
Pinal	4,990	4,607	4,656	4,564	4,490	4,454	4,471	4,384	4,498	4,497	4,647
Santa Cruz	693	694	671	652	599	621	642	633	617	599	589
Yavapai	1,817	1,829	1,782	1,820	1,943	1,877	1,868	1,796	1,769	1,806	1,693
Yuma	3,229	3,198	3,121	3,116	3,058	3,017	3,004	2,956	3,030	2,945	2,972
Unknown	0	0	0	0	16	10	*	11	9	18	55

Notes: * Cell suppressed due to non-zero count less than 6; ^a May include records with unknown county of residence.

**TABLE 5B-4
BIRTHS BY COUNTY OF OCCURRENCE^a, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^b	88,100	86,121	87,221	86,586	88,065	86,845	86,228	83,471	82,500	81,056	78,154
Apache	967	1,003	932	947	872	888	788	722	659	651	542
Cochise	1,303	1,091	1,096	1,077	1,106	1,103	1,124	867	813	612	640
Coconino	2,087	2,057	2,013	1,929	1,993	1,874	1,886	1,821	1,810	1,603	1,533
Gila	529	505	482	460	503	441	489	482	441	432	451
Graham	552	597	521	605	669	624	623	574	562	549	505
Greenlee	*	0	0	0	0	0	0	*	0	0	0
La Paz	*	6	*	*	*	*	7	*	*	6	*
Maricopa	59,036	57,046	58,188	57,529	59,070	58,194	57,481	55,935	55,147	54,369	52,688
Mohave	2,061	1,993	1,976	1,995	2,000	1,949	1,931	1,819	1,833	1,754	1,705
Navajo	1,369	1,271	1,288	1,236	1,272	1,234	1,232	1,197	1,062	1,085	1,104
Pima	13,393	13,138	13,228	13,235	13,124	12,781	12,634	12,233	11,993	11,878	11,289
Pinal	918	1,596	1,814	1,743	1,615	1,597	1,689	1,615	1,836	2,003	1,894
Santa Cruz	784	762	728	744	716	720	730	706	702	697	653
Yavapai	1,635	1,647	1,598	1,653	1,770	1,674	1,662	1,607	1,580	1,587	1,499
Yuma	3,460	3,409	3,354	3,385	3,333	3,347	3,331	3,292	3,405	3,177	3,018
Unknown	0	0	0	46	18	415	621	597	654	653	630

Notes: * Cell suppressed due to non-zero count less than 6; ^a Resident and non-resident births occurring in Arizona; ^b Total births include resident births occurring out-of-state.

**TABLE 5B-5
RESIDENT BIRTHS BY PLACE OF OCCURRENCE AND NON-RESIDENT BIRTHS BY COUNTY OF OCCURRENCE
IN ARIZONA, 2020**

County of residence	County of occurrence														Born in AZ	AZ resident born outside AZ	Total resident births ^a	
	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai				Yuma
Apache	412	0	13	0	0	0	0	30	0	165	*	0	0	0	0	624	161	790†
Cochise	0	621	0	*	24	0	0	11	0	*	604	0	*	0	0	1,265	8	1,270†
Coconino	0	0	1,209	*	0	0	0	66	*	16	0	0	0	*	0	1,301	29	1,330†
Gila	0	0	*	377	*	0	0	80	0	*	6	*	0	0	0	470	*	470†
Graham	*	0	0	37	370	0	0	23	0	*	30	*	0	0	0	463	*	460†
Greenlee	0	0	0	0	98	0	0	*	0	*	17	0	0	0	0	118	*	120†
La Paz	0	0	0	0	0	0	*	39	102	0	0	0	0	0	0	149	*	150†
Maricopa	*	*	11	8	*	0	0	48,715	7	7	33	233	*	16	12	49,055	136	49,190†
Mohave	0	0	9	0	0	0	0	63	1,457	0	0	*	0	*	1,533	163	1,700†	
Navajo	67	0	219	*	0	0	0	80	0	902	*	0	0	*	0	1,275	30	1,310†
Pima	0	*	0	0	*	0	0	68	*	0	9,889	8	25	*	*	10,003	32	10,040†
Pinal	0	*	*	20	0	0	0	2,842	0	*	141	1,632	*	*	*	4,641	6	4,650†
Santa Cruz	0	*	0	0	0	0	0	7	0	0	210	0	369	0	*	588	*	590†
Yavapai	0	0	46	*	0	0	0	172	*	0	*	0	0	1,465	0	1,689	*	1,690†
Yuma	0	0	0	0	0	0	0	47	*	0	*	*	*	0	2,884	2,935	37	2,970†
Unknown	0	*	0	0	*	0	0	28	*	*	*	*	0	0	0	42	13	55
AZ resident	480†	630†	1,510†	450†	500†	0	0†	52,270†	1,580†	1,100†	10,940†	1,880†	400†	1,490†	2,910†	76,150†	630†	76,781
Non-resident born in AZ	59	8	24	*	*	0	0	415	125	7	346	15	249	8	111	1,370†		
Total born in specified county	540†	640†	1,530†	450†	510†	0	0†	52,690†	1,710†	1,100†	11,290†	1,890†	650†	1,500†	3,020†	77,520†		

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Total number of resident births includes 18 births with unknown Arizona county of residence.

**TABLE 5B-6
NUMBER OF BIRTHS BY MONTH AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	TOTAL	Month of birth											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ARIZONA	76,781	6,671	6,247	6,347	5,954	6,030	6,068	6,763	6,690	6,732	6,637	6,197	6,445
Apache	785	72	68	50	77	80	72	72	62	59	67	57	49
Cochise	1,273	108	100	122	104	104	109	106	125	96	109	110	80
Coconino	1,330	112	91	99	99	124	110	128	119	122	111	107	108
Gila	471	45	39	35	32	43	37	40	43	42	36	37	42
Graham	464	40	45	31	38	38	32	31	46	43	32	42	46
Greenlee	121	11	10	7	9	12	11	12	6	14	10	10	9
La Paz	154	15	15	11	14	13	12	17	17	10	12	8	10
Maricopa	49,191	4,295	3,985	4,062	3,821	3,857	3,873	4,339	4,187	4,386	4,307	3,973	4,106
Mohave	1,696	133	133	124	119	143	139	169	166	148	157	138	127
Navajo	1,305	102	87	105	109	108	101	107	122	126	114	99	125
Pima	10,035	868	807	854	768	782	793	922	901	853	800	804	883
Pinal	4,647	394	406	393	335	359	374	416	424	410	387	366	383
Santa Cruz	589	47	54	51	49	52	44	40	52	41	51	53	55
Yavapai	1,693	152	143	142	140	116	144	147	152	111	152	137	157
Yuma	2,972	266	253	257	236	194	215	212	265	269	289	254	262
Unknown	60 [†]	11	11	*	*	*	*	*	*	*	*	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-7
BIRTHS BY MOTHER'S RACE/ETHNICITY, THE PARTY PAYING FOR THE DELIVERY, AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	County of residence														Unknown				
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma			
All racial/ethnic groups																				
Total	76,781	785	1,273	1,330	471	464	121	154	49,191	1,696	1,305	10,035	4,647	589	1,693	2,972	55			
AHCCCS	36,620	567	659	646	229	189	35	114	21,925	1,099	915	5,029	2,168	382	874	1,750	39			
IHS	620	37	0	43	81	44	0	7	168	6	22	87	114	0	0	11	0			
Private Insurance	32,652	129	329	537	136	200	77	22	22,970	448	306	3,908	2,058	136	644	746	6			
Self-pay	4,091	32	77	61	21	29	9	9	2,413	118	41	408	211	64	136	454	8			
Unknown	2,798	20	208	43	*	*	0	*	1,715	25	21	603	96	7	39	11	*			
Total	33,101	140†	602	580†	250†	250†	60†	70†	21,434	1,230†	480†	3,900†	2,273	40†	1,176	580†	50†			
White non-Hispanic																				
AHCCCS	10,532	67	245	129	135	97	14	45	5,792	754	254	1,375	842	22	549	176	36			
IHS	50†	*	0	*	*	*	0	*	23	*	*	*	9	0	0	*	0			
Private Insurance	19,346	61	196	371	102	128	41	12	13,871	348	187	2,045	1,249	18	508	204	*			
Self-pay	2,000†	12	33	45	14	19	*	*	1,217	104	30	119	111	*	92	190	*			
Unknown	1,170†	*	128	31	*	*	0	*	531	19	7	353	62	0	27	6	*			
Total	31,859	50†	578	195	90†	130	60†	60†	20,225	382	150†	4,984	1,724	540	435	2,260†	10†			
Hispanic or Latino																				
AHCCCS	19,481	26	372	109	61	70	20	45	12,166	288	108	3,050	1,012	355	292	1,506	*			
IHS	50†	0	0	0	*	*	0	0	17	0	0	12	15	0	0	*	0			
Private Insurance	9,296	14	114	73	18	51	32	7	6,069	77	39	1,476	598	116	99	512	*			
Self-pay	1,710†	*	39	9	*	8	*	*	952	12	*	264	77	62	36	234	*			
Unknown	1,320†	*	53	*	*	*	0	*	1,021	*	*	182	22	7	8	*	0			
Total	4,770†	0	50†	18	0†	10†	0†	0†	3,889	20†	10†	480†	241	0†	10†	40	0†			
Black or African American																				
AHCCCS	3,090†	0	22	6	*	*	0	*	2,567	13	*	313	134	*	*	19	*			
IHS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Private Insurance	1,380†	0	*	10	*	*	*	*	1,121	*	*	122	88	*	6	7	0			
Self-pay	140†	0	*	0	0	0	0	0	101	0	0	*	13	0	*	14	0			
Unknown	160†	0	16	*	0	0	0	0	100	*	*	35	6	0	*	0	0			
Total	4,090†	586	10†	500†	120†	80†	0†	30†	1,289	40†	658	380†	310†	0†	40†	50†	0			
American Indian or Alaska Native																				
AHCCCS	2,840†	472	8	394	27	20	*	20	886	31	549	225	146	*	23	36	0			
IHS	520†	35	0	38	79	43	0	*	127	*	21	72	90	0	0	6	0			
Private Insurance	600†	48	*	60	11	14	*	*	241	*	72	70	62	0	12	*	0			
Self-pay	80†	18	0	*	*	*	*	*	25	0	9	*	*	0	*	*	0			
Unknown	50†	13	*	*	0	0	0	0	10	0	7	*	6	0	*	0	0			
Total	2,970†	10†	40†	40†	10†	0†	0	0†	2,350†	30†	10†	305	100†	0†	30†	44	0†			
Asian or Pacific Islander																				
AHCCCS	680†	*	12	8	*	0	0	*	514	13	*	66	34	*	7	13	*			
IHS	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0			
Private Insurance	2,030†	6	13	23	*	*	0	*	1,668	14	*	195	61	*	19	18	0			
Self-pay	160†	0	*	*	0	0	0	0	118	*	0	16	*	0	*	13	0			
Unknown	90†	0	8	*	0	0	0	0	53	0	*	28	0	0	*	0	0			

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; The Arizona Health Care Cost Containment System (AHCCCS) is the State's Medicaid program. IHS is the Indian Health Service.

**TABLE 5B-8
BIRTHS BY MOTHER'S RACE/ETHNICITY, CHILD'S GENDER, AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	All racial/ethnic groups			White non-Hispanic			Hispanic or Latino			Black or African American			American Indian or Alaska Native			Asian or Pacific Islander		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
ARIZONA	76,781	39,077	37,704	33,101	16,762	16,339	31,859	16,259	15,600	4,766	2,417	2,349	4,087	2,118	1,969	2,968	1,521	1,447
Apache	785	429	356	144	77	67	47	25	22	0	0	0	586	321	265	10†	6	*
Cochise	1,273	646	627	602	289	313	578	318	260	45	16	29	12	6	6	36	17	19
Coconino	1,330	707	623	581	321	260	195	111	84	18	7	11	501	248	253	35	20	15
Gila	471	238	233	254	131	123	87	46	41	0†	*	*	119	53	66	10†	*	*
Graham	464	222	242	246	112	134	130	73	57	10†	*	*	78	30	48	0†	*	*
Greenlee	121	58	63	60	26	34	55	27	28	0†	*	0	0†	*	*	0	0	0
La Paz	154	84	70	65	37	28	56	31	25	0†	*	*	27	14	13	0†	*	*
Maricopa	49,191	25,017	24,174	21,434	10,832	10,602	20,225	10,326	9,899	3,889	1,974	1,915	1,289	674	615	2,354	1,211	1,143
Mohave	1,696	873	823	1,227	627	600	382	196	186	19	11	8	39	21	18	29	18	11
Navajo	1,305	673	632	479	248	231	153	80	73	10†	*	*	658	338	320	10†	*	6
Pima	10,035	5,086	4,949	3,895	1,994	1,901	4,984	2,507	2,477	475	235	240	376	205	171	305	145	160
Pinal	4,647	2,346	2,301	2,273	1,144	1,129	1,724	864	860	241	130	111	309	160	149	100	48	52
Santa Cruz	589	293	296	42	18	24	540	272	268	0†	0	*	0†	*	0	0†	*	*
Yavapai	1,693	853	840	1,176	596	580	435	215	220	14	6	8	38	20	18	30	16	14
Yuma	2,972	1,530	1,442	577	293	284	2,261	1,165	1,096	40	21	19	50	24	26	44	27	17
Unknown	55	22	33	46	17	29	10†	*	*	0†	*	0	0	0	0	0†	*	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-9
NUMBER OF BIRTHS BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's age group									
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unknown
ARIZONA	76,781	30†	1,000†	2,911	16,020	23,135	20,947	10,347	2,240†	150†	2
Apache	790†	0	15	41	207	223	176	97	24	*	0
Cochise	1,270†	0	24	76	319	384	310	133	25	*	0
Coconino	1,330†	*	19	37	288	379	373	191	38	*	0
Gila	470†	0	15	30	144	119	108	41	13	*	0
Graham	460†	*	17	26	139	165	81	25	10	0	0
Greenlee	120†	0	*	8	41	37	21	10	*	0	0
La Paz	150†	0	*	13	37	44	39	14	*	0	0
Maricopa	49,191	17	578	1,733	9,518	14,553	14,025	7,112	1,556	99	0
Mohave	1,700†	0	21	67	491	532	369	171	42	*	0
Navajo	1,310†	0	29	71	353	378	305	140	28	*	0
Pima	10,035	6	113	387	2,077	3,090	2,754	1,329	261	18	0
Pinal	4,650†	0	73	176	1,114	1,504	1,156	505	114	*	0
Santa Cruz	590†	0	10	32	119	204	146	63	12	*	0
Yavapai	1,690†	*	17	84	383	522	435	189	54	7	0
Yuma	2,970†	*	59	130	785	993	638	316	49	*	0
Unknown	60†	0	0	0	*	8	11	11	12	6	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-10
BIRTHS BY MOTHER'S AGE GROUP, RACE/ETHNICITY, AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's age group										
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known	
ARIZONA	Total	76,781	30†	995	2,911	16,020	23,135	20,947	10,347	2,244	150†	0†
	White non-Hispanic	33,101	*	166	724	5,397	9,911	10,439	5,285	1,087	89	*
	Hispanic or Latino	31,859	22	650	1,741	8,199	9,874	7,201	3,364	770	38	0
	Black or African American	4,766	*	56	200	1,086	1,429	1,206	626	145	17	0
	American Indian or Alaska Native	4,087	*	112	226	1,092	1,155	978	427	91	*	0
	Asian or Pacific Islander	2,968	0	11	20	246	766	1,123	645	151	6	0
Apache	Total	790†	0	20†	40†	210†	220†	180†	100†	20†	0†	0
	White non-Hispanic	140†	0	*	12	33	46	34	14	*	*	0
	Hispanic or Latino	50†	0	*	*	16	8	8	8	0	*	0
	Black or African American	0	0	0	0	0	0	0	0	0	0	0
	American Indian or Alaska Native	586	0	12	25	157	168	131	72	21	0	0
	Asian or Pacific Islander	10†	0	0	0	*	*	*	*	0	0	0
Cochise	Total	1,270†	0	20†	80†	320†	380†	310†	133	30†	0†	0
	White non-Hispanic	600†	0	*	30	142	174	155	80	14	*	0
	Hispanic or Latino	578	0	19	40	160	185	131	35	8	0	0
	Black or African American	50†	0	0	*	8	17	*	9	*	0	0
	American Indian or Alaska Native	10†	0	0	*	*	*	*	0	0	0	0
	Asian or Pacific Islander	40†	0	0	*	*	*	16	9	*	0	0
Coconino	Total	1,330†	0†	20†	37	290†	380†	373	190†	40†	0†	0
	White non-Hispanic	580†	0	*	9	94	161	179	111	21	*	0
	Hispanic or Latino	200†	0	*	10	54	63	43	15	*	*	0
	Black or African American	20†	0	0	0	*	*	9	*	0	0	0
	American Indian or Alaska Native	500†	*	10	18	132	144	126	59	11	0	0
	Asian or Pacific Islander	40†	0	0	0	*	7	16	*	*	0	0
Gila	Total	470†	0	20†	30	140†	120†	110†	40†	10†	0†	0
	White non-Hispanic	250†	0	6	13	71	69	59	27	8	*	0
	Hispanic or Latino	90†	0	*	6	39	15	20	*	*	0	0
	Black or African American	0†	0	0	0	*	*	*	*	0	0	0
	American Indian or Alaska Native	120†	0	7	11	32	33	25	8	*	0	0
	Asian or Pacific Islander	10†	0	0	0	*	*	*	*	0	0	0
Graham	Total	460†	0†	20†	30†	140†	170†	80†	30†	10†	0	0
	White non-Hispanic	250†	0	6	12	79	86	39	19	*	0	0
	Hispanic or Latino	130†	*	6	10	39	50	22	*	*	0	0
	Black or African American	10†	0	0	0	*	0	*	*	*	0	0
	American Indian or Alaska Native	80†	0	*	*	19	28	17	*	*	0	0
	Asian or Pacific Islander	0†	0	0	0	0	*	*	0	*	0	0
Greenlee	Total	120†	0	0†	10†	40†	40†	20†	10†	0†	0	0
	White non-Hispanic	60†	0	0	*	16	16	15	8	*	0	0
	Hispanic or Latino	60†	0	*	*	22	20	*	*	*	0	0
	Black or African American	0†	0	0	0	0	0	*	*	0	0	0
	American Indian or Alaska Native	0†	0	0	0	*	*	0	0	0	0	0
	Asian or Pacific Islander	0	0	0	0	0	0	0	0	0	0	0
La Paz	Total	150†	0	0†	10†	37	40†	40†	10†	0†	0	0
	White non-Hispanic	70†	0	0	*	16	22	20	*	*	0	0
	Hispanic or Latino	60†	0	*	7	15	11	13	7	*	0	0
	Black or African American	0†	0	0	0	0	0	*	*	0	0	0
	American Indian or Alaska Native	30†	0	*	*	6	9	*	*	*	0	0
	Asian or Pacific Islander	0†	0	0	0	0	*	0	*	0	0	0
Maricopa	Total	49,191	20†	578	1,733	9,518	14,553	14,025	7,112	1,556	100†	0
	White non-Hispanic	21,434	0	78	352	2,973	6,302	7,188	3,734	756	51	0
	Hispanic or Latino	20,225	16	412	1,114	5,158	6,112	4,620	2,217	551	25	0
	Black or African American	3,890†	*	49	172	884	1,172	978	505	113	15	0
	American Indian or Alaska Native	1,290†	0	31	82	328	361	326	136	23	*	0
	Asian or Pacific Islander	2,354	0	8	13	175	606	913	520	113	6	0

TABLE 5B-10 (continued)
BIRTHS BY MOTHER'S AGE GROUP, RACE/ETHNICITY, AND COUNTY OF RESIDENCE, ARIZONA, 2020

	Total	Mother's age group										
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known	
Mohave	Total	1,700†	0	21	70†	490†	530†	369	170†	40†	0†	0
	White non-Hispanic	1,230†	0	10	49	348	397	270	119	31	*	0
	Hispanic or Latino	382	0	11	16	116	119	79	33	8	0	0
	Black or African American	20†	0	0	*	*	*	6	*	0	0	0
	American Indian or Alaska Native	40†	0	0	*	18	7	8	*	*	0	0
	Asian or Pacific Islander	30†	0	0	0	*	*	6	12	*	0	0
Navajo	Total	1,310†	0	30†	71	350†	380†	310†	140†	30†	0†	0
	White non-Hispanic	480†	0	*	21	130	139	116	60	8	*	0
	Hispanic or Latino	150†	0	*	12	47	47	29	11	*	0	0
	Black or African American	10†	0	0	0	*	*	*	*	*	0	0
	American Indian or Alaska Native	658	0	22	38	173	191	152	67	15	0	0
	Asian or Pacific Islander	10†	0	0	0	*	0	6	*	0	0	0
Pima	Total	10,035	10†	110†	390†	2,077	3,090	2,754	1,329	261	20†	0
	White non-Hispanic	3,895	0	17	89	606	1,177	1,266	614	117	9	0
	Hispanic or Latino	4,980†	*	76	258	1,228	1,587	1,183	541	100	7	0
	Black or African American	480†	0	*	14	110	143	115	73	15	*	0
	American Indian or Alaska Native	380†	*	15	24	103	103	81	40	8	0	0
	Asian or Pacific Islander	310†	0	*	*	30	80	109	61	21	0	0
Pinal	Total	4,650†	0	70†	180†	1,114	1,504	1,156	505	114	10†	0
	White non-Hispanic	2,270†	0	22	59	477	789	604	265	53	*	0
	Hispanic or Latino	1,720†	0	42	89	479	537	375	164	37	*	0
	Black or African American	240†	0	*	8	56	64	72	26	12	0	0
	American Indian or Alaska Native	309	0	6	17	89	81	79	31	6	0	0
	Asian or Pacific Islander	100†	0	0	*	13	33	26	19	6	0	0
Santa Cruz	Total	590†	0	10†	30†	120†	200†	150†	60†	10†	0†	0
	White non-Hispanic	40†	0	*	*	6	7	17	*	*	*	0
	Hispanic or Latino	540†	0	9	31	111	196	127	56	8	*	0
	Black or African American	0†	0	0	0	*	0	*	0	0	0	0
	American Indian or Alaska Native	0†	0	0	0	*	0	0	0	0	0	0
	Asian or Pacific Islander	0†	0	0	0	0	*	0	*	0	0	0
Yavapai	Total	1,690†	0†	17	80†	380†	522	440†	190†	50†	7	0
	White non-Hispanic	1,180†	*	8	53	265	351	304	149	38	7	0
	Hispanic or Latino	435	0	9	30	104	140	102	36	14	0	0
	Black or African American	10†	0	0	0	*	6	*	*	0	0	0
	American Indian or Alaska Native	40†	*	0	0	8	13	15	*	0	0	0
	Asian or Pacific Islander	30†	0	0	*	*	12	10	*	*	0	0
Yuma	Total	2,970†	0†	60†	130†	785	993	638	320†	50†	0†	0
	White non-Hispanic	580†	0	*	17	137	171	164	67	16	*	0
	Hispanic or Latino	2,260†	*	51	110	611	780	443	235	30	0	0
	Black or African American	40†	0	*	*	11	16	8	*	*	0	0
	American Indian or Alaska Native	50†	0	*	*	19	12	10	*	*	0	0
	Asian or Pacific Islander	40†	0	*	0	7	14	13	8	*	0	0
Unknown	Total	60†	0	0	0	10†	10†	10†	10†	10†	6	0†
	White non-Hispanic	50†	0	0	0	*	*	9	10	11	6	*
	Hispanic or Latino	10†	0	0	0	0	*	*	*	*	0	0
	Black or African American	0†	0	0	0	*	0	0	0	0	0	0
	American Indian or Alaska Native	0	0	0	0	0	0	0	0	0	0	0
	Asian or Pacific Islander	0†	0	0	0	0	0	*	0	0	0	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-11
BIRTHS BY TRIMESTER OF PREGNANCY PRENATAL CARE BEGAN AND MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total		No care		1st trimester		2nd trimester		3rd trimester		Unknown	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
ARIZONA	76,781	100.0	1,882	2.5	52,793	68.8	13,943	18.2	5,115	6.7	3,050†	0.2
Apache	785	100.0	27	3.4	500	63.7	166	21.1	61	7.8	31	3.9
Cochise	1,273	100.0	83	6.5	683	53.7	320	25.1	171	13.4	16	1.3
Coconino	1,330	100.0	22	1.7	842	63.3	206	15.5	66	5.0	194	14.6
Gila	471	100.0	19	4.0	301	63.9	85	18.0	44	9.3	22	4.7
Graham	464	100.0	14	3.0	327	70.5	74	15.9	44	9.5	*	**
Greenlee	121	100.0	0	0.0	86	71.1	22	18.2	13	10.7	0	0.0
La Paz	154	100.0	11	7.1	70	45.5	24	15.6	13	8.4	36	23.4
Maricopa	49,191	100.0	786	1.6	35,358	71.9	8,245	16.8	2,592	5.3	2,210	4.5
Mohave	1,696	100.0	32	1.9	1,153	68.0	325	19.2	95	5.6	91	5.4
Navajo	1,305	100.0	26	2.0	859	65.8	275	21.1	75	5.7	70	5.4
Pima	10,035	100.0	487	4.9	6,185	61.6	2,213	22.1	1,092	10.9	58	0.6
Pinal	4,647	100.0	80	1.7	3,246	69.9	799	17.2	287	6.2	235	5.1
Santa Cruz	589	100.0	62	10.5	298	50.6	129	21.9	97	16.5	*	**
Yavapai	1,693	100.0	26	1.5	1,239	73.2	312	18.4	72	4.3	44	2.6
Yuma	2,972	100.0	193	6.5	1,630	54.8	733	24.7	389	13.1	27	0.9
Unknown	55	100.0	14	25.5	16	29.1	15	27.3	*	**	6	10.9

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-12
BIRTHS BY NUMBER OF PRENATAL VISITS AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total		Number of prenatal visits											
			No visits		1-4 visits		5-8 visits		9-12 visits		13+ visits		Unknown	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
ARIZONA	76,781	100.0	1,882	2.5	4,130	5.4	13,989	18.2	32,839	42.8	22,421	29.2	1,520 [†]	2.0
Apache	785	100.0	27	3.4	74	9.4	206	26.2	295	37.6	158	20.1	25	3.2
Cochise	1,273	100.0	83	6.5	116	9.1	285	22.4	504	39.6	276	21.7	9	0.7
Coconino	1,330	100.0	22	1.7	75	5.6	231	17.4	520	39.1	313	23.5	169	12.7
Gila	471	100.0	19	4.0	50	10.6	134	28.5	163	34.6	101	21.4	*	**
Graham	464	100.0	14	3.0	41	8.8	104	22.4	191	41.2	112	24.1	*	**
Greenlee	121	100.0	0	0.0	6	5.0	41	33.9	53	43.8	21	17.4	0	0.0
La Paz	154	100.0	11	7.1	8	5.2	48	31.2	43	27.9	38	24.7	6	3.9
Maricopa	49,191	100.0	786	1.6	2,065	4.2	8,581	17.4	22,154	45.0	14,606	29.7	999	2.0
Mohave	1,696	100.0	32	1.9	62	3.7	294	17.3	800	47.2	485	28.6	23	1.4
Navajo	1,305	100.0	26	2.0	114	8.7	290	22.2	516	39.5	315	24.1	44	3.4
Pima	10,035	100.0	487	4.9	920	9.2	2,001	19.9	3,722	37.1	2,885	28.7	20	0.2
Pinal	4,647	100.0	80	1.7	226	4.9	750	16.1	1,678	36.1	1,741	37.5	172	3.7
Santa Cruz	589	100.0	62	10.5	80	13.6	150	25.5	220	37.4	77	13.1	0	0.0
Yavapai	1,693	100.0	26	1.5	56	3.3	225	13.3	749	44.2	614	36.3	23	1.4
Yuma	2,972	100.0	193	6.5	232	7.8	635	21.4	1,220	41.0	674	22.7	18	0.6
Unknown	55	100.0	14	25.5	*	**	14	25.5	11	20.0	*	**	6	10.9

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-13
BIRTHS BY MOTHER'S EDUCATION AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's education								
		8th Grade or less	Some High School	High School/GED	Some College	Associate Degree	Bachelor's Degree	Postgraduate Education	Unknown	
ARIZONA	76,781	1,950†	9,470	20,771	17,523	6,690†	13,260†	6,660†	450†	
Apache	785	7	117	242	251	87	51	25	*	
Cochise	1,273	28	169	380	316	137	166	76	*	
Coconino	1,330	16	134	359	293	101	248	173	6	
Gila	471	*	87	177	112	42	32	15	*	
Graham	464	7	65	141	135	70	34	11	*	
Greenlee	121	0	13	42	33	13	12	8	0	
La Paz	154	*	43	64	29	*	*	*	*	
Maricopa	49,191	1,390	5,636	12,468	10,672	4,167	9,642	4,951	265	
Mohave	1,696	36	309	627	397	137	118	57	15	
Navajo	1,305	16	221	452	360	138	88	28	*	
Pima	10,035	187	1,231	2,757	2,351	854	1,639	940	76	
Pinal	4,647	71	631	1,460	1,270	450	589	157	19	
Santa Cruz	589	33	98	150	127	75	78	27	*	
Yavapai	1,693	32	240	529	452	149	208	77	6	
Yuma	2,972	122	475	921	721	268	351	112	*	
Unknown	55	0	*	*	*	*	*	0	43	

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-14
BIRTHS TO UNWED MOTHERS BY AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's age group									
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+		
ARIZONA	34,527	30†	3,600†	11,002	9,985	6,330†	2,880†	680†	30†		
Apache	546	0	55	167	153	106	51	13	*		
Cochise	562	0	92	199	144	89	33	*	0		
Coconino	647	*	50	210	178	134	62	11	*		
Gila	291	0	42	105	66	57	17	*	0		
Graham	206	*	39	75	55	28	*	*	0		
Greenlee	36	0	*	23	6	*	0	0	0		
La Paz	103	0	17	24	28	26	7	*	0		
Maricopa	21,221	17	2,139	6,609	6,209	3,923	1,846	460	18		
Mohave	922	0	83	347	243	166	63	19	*		
Navajo	757	0	91	251	213	137	59	*	*		
Pima	4,701	6	454	1,491	1,379	884	400	82	*		
Pinal	2,160	0	233	737	597	384	170	38	*		
Santa Cruz	296	0	40	82	105	50	14	*	0		
Yavapai	732	*	88	231	201	139	51	18	*		
Yuma	1,346	*	167	451	408	203	98	18	0		
Unknown	1	0	0	0	0	0	0	*	0		

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-15
BIRTHS TO UNWED MOTHERS BY RACE/ETHNICITY, EDUCATION, AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Race/ethnicity						Education						
		White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	8th Grade or less	Some High School	High School/GED	Some College	Associate Degree	Bachelor's Degree	Postgraduate Education	Unknown
ARIZONA	34,527	10,293	17,533	3,000†	3,220†	490†	1,070†	7,063	12,793	8,420	2,460†	1,940†	630†	160†
Apache	546	53	23	0	468	*	*	98	194	172	46	21	7	*
Cochise	562	215	315	17	6	9	13	121	228	134	35	22	9	0
Coconino	647	153	98	7	387	*	10	111	255	174	40	36	18	*
Gila	291	126	60	*	101	*	*	75	128	60	20	*	*	*
Graham	206	69	80	*	54	0	*	53	82	52	9	*	0	0
Greenlee	36	14	21	0	*	0	0	8	18	9	*	0	0	0
La Paz	103	41	36	*	23	*	*	33	46	14	*	*	*	*
Maricopa	21,221	6,050	11,258	2,545	1,000	368	764	4,197	7,666	5,129	1,546	1,379	435	105
Mohave	922	665	207	14	29	7	25	230	379	188	52	32	7	9
Navajo	757	165	80	*	509	0	11	179	292	190	58	20	6	*
Pima	4,701	1,289	2,806	239	314	53	95	941	1,801	1,192	328	230	90	24
Pinal	2,160	783	951	145	259	22	48	484	837	528	142	86	25	10
Santa Cruz	296	14	279	*	0	*	17	63	94	61	37	20	*	0
Yavapai	732	499	196	*	27	6	14	177	263	200	39	33	6	0
Yuma	1,346	156	1,123	15	39	13	54	293	510	317	100	56	16	0
Unknown	1	*	0	0	0	0	0	0	0	0	0	0	0	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-16
LOW-BIRTHWEIGHT BIRTHS BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^a	6,155	5,949	5,946	5,849	6,069	6,093	6,186	6,109	6,106	5,829	5,650
Apache	75	67	60	53	66	53	79	73	79	66	76
Cochise	142	135	123	122	129	133	130	105	105	103	92
Cocoonino	131	144	140	117	123	143	128	136	112	101	94
Gila	59	49	35	49	44	66	49	59	56	49	42
Graham	27	41	40	47	43	42	48	41	47	42	42
Greenlee	10	6	6	7	7	8	8	16	14	12	11
La Paz	*	12	13	14	16	12	14	7	13	16	13
Maricopa	3,851	3,720	3,731	3,707	3,854	3,896	3,965	3,956	3,881	3,667	3,583
Mohave	141	100	104	111	114	140	128	126	123	112	134
Navajo	154	143	136	131	134	128	130	146	125	123	92
Pima	853	841	842	845	860	788	803	794	887	851	819
Pinal	330	319	333	298	339	322	292	311	325	327	302
Santa Cruz	58	48	51	46	38	41	58	41	33	40	51
Yavapai	115	139	142	139	121	125	144	134	120	135	111
Yuma	204	185	190	163	179	193	210	163	184	185	182

Notes: * Cell suppressed due to non-zero count less than 6; ^a Includes records with unknown county of residence.

**TABLE 5B-17
LOW-BIRTHWEIGHT BIRTH RATIOS^a IN THE URBAN AND RURAL COUNTIES OF ARIZONA,
2010-2020**

County of residence	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	70.7	69.8	69.4	68.8	70.0	71.7	73.3	74.8	75.8	73.6	73.6
URBAN COUNTIES	70.2	69.3	68.7	68.2	70.1	70.7	72.3	73.8	75.5	73.1	73.1
Maricopa	71.0	69.7	68.5	68.8	69.7	71.4	73.4	75.4	75.1	71.9	72.8
Pima	70.1	70.8	70.9	70.6	75.5	68.7	70.4	72.4	83.2	82.2	81.6
Pinal^b	66.1	69.2	71.5	65.3	72.6	72.3	65.3	70.9	72.3	72.7	65.0
Yuma	63.2	57.8	60.9	52.3	58.5	64.0	69.9	55.1	60.7	62.8	61.2
RURAL COUNTIES	73.8	72.8	73.3	72.9	69.8	77.7	79.6	81.3	77.7	77.1	76.7
Apache	68.2	62.6	64.5	55.7	64.8	55.6	77.3	77.2	86.8	73.7	96.8
Cochise	79.7	81.1	72.2	75.9	78.5	84.9	84.9	78.9	77.9	76.6	72.3
Coconino	73.8	81.3	82.9	72.0	72.3	90.8	79.3	90.3	74.7	73.9	70.7
Gila	88.1	79.0	57.5	83.1	67.8	113.8	82.6	109.1	112.7	103.6	89.2
Graham	50.9	67.7	76.2	78.3	71.3	72.4	86.0	77.4	91.6	85.2	90.5
Greenlee	95.2	50.4	52.6	56.0	48.6	51.9	53.7	102.6	107.7	96.8	90.9
La Paz	25.0	69.8	63.7	68.6	75.1	60.3	62.8	36.1	69.5	86.0	84.4
Mohave	69.7	51.0	59.9	63.7	62.2	75.9	71.0	72.7	68.7	64.9	79.0
Navajo	88.7	87.1	83.3	84.4	83.3	84.4	86.8	96.9	90.6	90.8	70.5
Santa Cruz	83.7	69.2	76.0	70.7	63.4	66.0	90.3	64.8	53.5	66.8	86.6
Yavapai	63.3	76.0	79.7	76.4	62.3	66.6	77.1	74.6	67.8	74.8	65.6

Notes: ^a Per 1,000 live births; ^b Pinal county became part of the Phoenix-Mesa-Scottsdale Metropolitan Area in 1993. This metropolitan area includes all of Maricopa and Pinal counties.

**TABLE 5B-18
LOW-BIRTHWEIGHT BIRTHS BY MOTHER'S RACE/ETHNICITY AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's race/ethnicity					Asian or Pacific Islander
		White non Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	290†	
ARIZONA	5,650	2,250†	2,220†	610†	290†	290†	290†
Apache	76	18	*	0	52	*	*
Cochise	92	43	42	*	0	*	*
Coconino	94	41	17	*	31	*	*
Gila	42	23	*	*	14	0	0
Graham	42	16	21	*	*	0	0
Greenlee	11	*	6	0	0	0	0
La Paz	13	*	7	0	*	0	0
Maricopa	3,583	1,413	1,370	496	79	225	225
Mohave	134	98	24	*	*	*	*
Navajo	92	35	9	0	48	0	0
Pima	819	286	411	59	28	35	35
Pinal	302	135	97	34	26	10	10
Santa Cruz	51	*	45	*	0	0	0
Yavapai	111	77	30	*	*	*	*
Yuma	182	45	127	*	*	*	*
Unknown	6	*	0	0	0	0	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-19
LOW-BIRTHWEIGHT BIRTHS BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's age group								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	
ARIZONA	5,650	0†	310†	1,110†	1,583	1,490†	900†	230†	30†	
Apache	76	0	*	17	24	14	11	*	0	
Cochise	92	0	9	18	29	23	10	*	0	
Coconino	94	0	6	20	24	32	6	*	*	
Gila	42	0	*	14	7	16	*	*	0	
Graham	42	*	*	15	12	6	*	*	0	
Greenlee	11	0	0	*	6	*	*	0	0	
La Paz	13	0	0	*	6	*	*	0	0	
Maricopa	3,583	*	185	645	1,007	988	591	149	16	
Mohave	134	0	9	39	36	23	21	6	0	
Navajo	92	0	7	28	23	20	10	*	0	
Pima	819	*	43	175	223	195	146	30	6	
Pinal	302	0	13	64	82	83	48	12	0	
Santa Cruz	51	0	*	6	15	16	7	*	0	
Yavapai	111	0	6	21	34	28	17	*	0	
Yuma	182	0	19	48	54	38	22	*	0	
Unknown	6	0	0	0	*	*	*	0	*	

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-20
TOTAL BIRTHS AND LOW-BIRTHWEIGHT BIRTHS BY THE PARTY PAYING FOR THE DELIVERY AND COUNTY OF RESIDENCE,
ARIZONA, 2020**

TOTAL	ALL GROUPS	ARIZONA															
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Payer for birth	Weight at birth	76	92	94	42	42	11	13	3,583	134	92	819	302	51	111	182	6
	<2,500 g	5,650															
	2,500+ g	71,068	707	1,180	1,236	429	422	110	140	45,568	1,555	9,211	4,344	537	1,579	2,790	49
AHCCCS ^a	Unknown	60†	*	*	0	0	0	0	*	40	7	*	*	*	*	0	0
	Weight at birth	76,781	785	1,273	1,330	471	464	121	154	49,191	1,696	10,035	4,647	589	1,693	2,972	55
	<2,500 g	2,980†	50	55	51	24	20	*	9	1,763	100	471	153	33	76	97	*
IHS	2,500+ g	33,631	516	604	595	205	169	33	105	20,153	999	4,556	2,014	349	798	1,653	35
	Unknown	10†	*	0	0	0	0	0	0	9	0	*	*	0	0	0	0
	Total	36,620	567	659	646	229	189	40†	114	21,925	1,099	5,029	2,168	382	874	1,750	40†
Private insurance	Weight at birth	50†	9	0	*	*	*	0	0	14	*	6	6	0	0	0	0
	<2,500 g	2,240†	14	21	36	12	20	9	*	1,583	30	19	281	15	24	47	0
	2,500+ g	30,402	115	308	501	124	180	68	19	21,377	418	287	3,626	120	620	699	6
Self-pay	Unknown	10†	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0
	Weight at birth	32,652	129	329	537	136	200	77	20†	22,970	448	306	3,908	136	644	746	6
	<2,500 g	210†	0	*	*	*	0	0	*	114	*	26	8	*	*	37	*
Unknown	2,500+ g	3,853	31	73	59	19	29	9	7	2,280	109	37	382	203	130	417	7
	Unknown	30†	*	0	0	0	0	0	*	19	6	*	0	0	*	0	0
	Total	4,091	32	80†	60†	20†	29	9	10†	2,413	120†	40†	408	211	140†	454	10†
Unknown	Weight at birth	180†	*	12	*	0	0	0	0	109	0	*	35	11	0	7	*
	<2,500 g	2,610†	17	195	41	*	*	0	*	1,604	24	20	566	85	7	31	10
	2,500+ g	10†	0	*	0	0	0	0	0	*	*	0	*	0	*	0	0
TOTAL	Unknown	2,800†	20†	208	40†	0†	0†	0	0†	1,715	25	20†	603	96	39	10†	0†
	Weight at birth	2,800†	20†	208	40†	0†	0†	0	0†	1,715	25	20†	603	96	39	10†	0†
	<2,500 g	2,800†	20†	208	40†	0†	0†	0	0†	1,715	25	20†	603	96	39	10†	0†

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a The Arizona Health Care Containment System (AHCCCS) is the State's Medicaid Program.

**TABLE 5B-21
DISTRIBUTION OF LOW-BIRTHWEIGHT (LBW) BIRTHS AND LBW RISK BY
NUMBER OF PRENATAL VISITS AND COUNTY OF RESIDENCE, ARIZONA, 2020**

			Prenatal visits					Total	
			No visits	1-4 visits	5-8 visits	9-12 visits	13+ visits		Unknown
Apache	Births <2,500 grams (LBW)	Count	6	13	18	21	11	7	76
		Share of LBW births ^a	7.9%	17.1%	23.7%	27.6%	14.5%	9.2%	100.0%
		LBW risk ^b	22.2%	17.6%	8.7%	7.1%	7.0%	28.0%	9.7%
	Total births	Count	27	74	206	295	158	25	785
Cochise	Births <2,500 grams (LBW)	Count	12	9	30	22	16	*	92
		Share of LBW births ^a	13.0%	9.8%	32.6%	23.9%	17.4%	3.3%	100.0%
		LBW risk ^b	14.5%	7.8%	10.5%	4.4%	5.8%	33.3%	7.2%
	Total births	Count	83	116	285	504	276	9	1,273
Coconino	Births <2,500 grams (LBW)	Count	*	*	20	37	17	12	90†
		Share of LBW births ^a	3.2%	5.3%	21.3%	39.4%	18.1%	12.8%	100.0%
		LBW risk ^b	13.6%	6.7%	8.7%	7.1%	5.4%	7.1%	7.1%
	Total births	Count	22	75	231	520	313	169	1,330
Gila	Births <2,500 grams (LBW)	Count	6	*	17	7	7	*	40†
		Share of LBW births ^a	14.3%	7.1%	40.5%	16.7%	16.7%	4.8%	100.0%
		LBW risk ^b	31.6%	6.0%	12.7%	4.3%	6.9%	50.0%	8.9%
	Total births	Count	19	50	134	163	101	*	471
Graham	Births <2,500 grams (LBW)	Count	*	7	*	15	14	0	40†
		Share of LBW births ^a	4.8%	16.7%	9.5%	35.7%	33.3%	0.0%	100.0%
		LBW risk ^b	14.3%	17.1%	3.8%	7.9%	12.5%	0.0%	9.1%
	Total births	Count	14	41	104	191	112	*	464
Greenlee	Births <2,500 grams (LBW)	Count	0	0	7	*	0	0	10†
		Share of LBW births ^a	0.0%	0.0%	63.6%	36.4%	0.0%	0.0%	100.0%
		LBW risk ^b	0.0%	0.0%	17.1%	7.5%	0.0%	0.0%	9.1%
	Total births	Count	0	6	41	53	21	0	121
La Paz	Births <2,500 grams (LBW)	Count	0	*	7	*	0	*	10†
		Share of LBW births ^a	0.0%	23.1%	53.9%	15.4%	0.0%	7.7%	100.0%
		LBW risk ^b	0.0%	37.5%	14.6%	4.7%	0.0%	16.7%	8.4%
	Total births	Count	11	8	48	43	38	6	154
Maricopa	Births <2,500 grams (LBW)	Count	149	337	1,030	1,291	674	102	3,583
		Share of LBW births ^a	4.2%	9.4%	28.8%	36.0%	18.8%	2.9%	100.0%
		LBW risk ^b	19.0%	16.3%	12.0%	5.8%	4.6%	10.2%	7.3%
	Total births	Count	786	2,065	8,581	22,154	14,606	999	49,191
Mohave	Births <2,500 grams (LBW)	Count	8	9	39	52	23	*	134
		Share of LBW births ^a	6.0%	6.7%	29.1%	38.8%	17.2%	2.2%	100.0%
		LBW risk ^b	25.0%	14.5%	13.3%	6.5%	4.7%	13.0%	7.9%
	Total births	Count	32	62	294	800	485	23	1,696
Navajo	Births <2,500 grams (LBW)	Count	*	16	25	26	13	7	90†
		Share of LBW births ^a	5.4%	17.4%	27.2%	28.3%	14.1%	7.6%	100.0%
		LBW risk ^b	19.2%	14.0%	8.6%	5.0%	4.1%	15.9%	7.0%
	Total births	Count	26	114	290	516	315	44	1,305
Pima	Births <2,500 grams (LBW)	Count	67	167	217	218	146	*	819
		Share of LBW births ^a	8.2%	20.4%	26.5%	26.6%	17.8%	0.5%	100.0%
		LBW risk ^b	13.8%	18.2%	10.8%	5.9%	5.1%	20.0%	8.2%
	Total births	Count	487	920	2,001	3,722	2,885	20	10,035
Pinal	Births <2,500 grams (LBW)	Count	18	38	84	94	59	9	302
		Share of LBW births ^a	6.0%	12.6%	27.8%	31.1%	19.5%	3.0%	100.0%
		LBW risk ^b	22.5%	16.8%	11.2%	5.6%	3.4%	5.2%	6.5%
	Total births	Count	80	226	750	1,678	1,741	172	4,647
Santa Cruz	Births <2,500 grams (LBW)	Count	10	6	19	12	*	0	50†
		Share of LBW births ^a	19.6%	11.8%	37.3%	23.5%	7.8%	0.0%	100.0%
		LBW risk ^b	16.1%	7.5%	12.7%	5.5%	5.2%	0.0%	8.7%
	Total births	Count	62	80	150	220	77	0	589
Yavapai	Births <2,500 grams (LBW)	Count	*	9	31	35	27	*	110†
		Share of LBW births ^a	3.6%	8.1%	27.9%	31.5%	24.3%	4.5%	100.0%
		LBW risk ^b	15.4%	16.1%	13.8%	4.7%	4.4%	21.7%	6.6%
	Total births	Count	26	56	225	749	614	23	1,693
Yuma	Births <2,500 grams (LBW)	Count	25	27	51	50	26	*	182
		Share of LBW births ^a	13.7%	14.8%	28.0%	27.5%	14.3%	1.7%	100.0%
		LBW risk ^b	13.0%	11.6%	8.0%	4.1%	3.9%	16.7%	6.1%
	Total births	Count	193	232	635	1,220	674	18	2,972
Unknown	Births <2,500 grams (LBW)	Count	*	*	0	0	0	*	10†
		Share of LBW births ^a	66.7%	16.7%	0.0%	0.0%	0.0%	16.7%	100.0%
		LBW risk ^b	28.6%	20.0%	0.0%	0.0%	0.0%	16.7%	10.9%
	Total births	Count	14	*	14	11	*	6	60†

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Percent distribution of LBW births by number of prenatal visits; ^b Number of LBW births per 100 births in specified prenatal care group.

**TABLE 5B-22
AVERAGE NUMBER^a OF PRENATAL VISITS DURING PREGNANCY ACCORDING TO SELECTED CHARACTERISTICS OF
NEWBORNS AND MOTHERS GIVING BIRTH BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	Marital status			Payer for births				Mother's race/ethnicity				Length of gestation			Weight at birth		Newborn intensive care						
	Married	Unmarried	Unknown	AHCCCS ^b	IHS	Private insurance	Self-pay	Unknown	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	<37 weeks	37-41 weeks	42+ weeks	Unknown	<2,500 grams	2,500+ grams	Unknown	Yes	No	
ARIZONA	10.9	11.3	10.4	9.9	10.4	8.6	11.6	10.5	11.2	11.3	10.7	10.5	9.4	11.2	9.4	11.1	11.1	10.5	9.4	11.0	8.6	9.8	11.0
Apache	9.7	10.4	9.4	7.9	9.6	8.1	10.9	8.0	8.9	9.9	10.4	0.0	9.5	10.9	9.1	9.8	0.0	1.0	8.7	9.8	12.5	8.3	9.8
Cochise	9.8	10.3	9.3	9.2	9.3	0.0	10.6	8.5	10.5	10.4	9.3	9.6	9.3	9.7	8.5	10.0	8.5	6.0	9.2	9.9	1.0	8.3	10.0
Coconino	10.4	11.2	9.6	7.1	9.7	10.2	11.2	11.0	10.0	11.1	10.8	10.4	9.5	11.3	9.7	10.5	12.7	11.3	10.0	10.5	0.0	10.1	10.5
Gila	9.6	10.5	9.0	9.0	9.6	6.3	11.4	9.7	11.3	10.4	11.0	10.8	6.8	10.4	8.3	9.8	0.0	9.0	9.4	9.6	0.0	7.7	9.7
Graham	10.2	10.7	9.5	13.7	10.3	7.3	11.0	9.1	4.0	10.9	10.2	10.3	7.7	10.8	10.1	10.2	9.0	0.0	11.2	10.1	0.0	10.1	10.2
Greenlee	9.2	9.3	9.1	0.0	8.5	0.0	9.4	10.2	0.0	9.8	8.8	13.0	5.5	0.0	6.9	9.5	0.0	0.0	7.5	9.4	0.0	7.5	9.4
La Paz	9.8	11.6	9.0	9.0	9.5	7.5	11.4	13.7	11.0	9.8	10.3	14.5	8.0	14.0	7.6	10.1	0.0	0.0	6.6	10.2	0.0	6.1	10.1
Maricopa	11.1	11.4	10.7	10.4	10.6	8.2	11.6	10.7	11.3	11.4	10.9	10.7	9.7	11.4	9.6	11.2	11.4	9.5	9.6	11.2	9.4	10.1	11.1
Mohave	10.9	11.4	10.5	10.8	10.7	11.0	11.5	10.6	9.5	11.1	10.7	9.3	9.4	10.6	9.6	11.0	9.5	20.0	9.4	11.0	1.0	9.5	11.0
Navajo	10.1	10.8	9.6	8.0	9.8	9.2	11.0	9.5	10.7	10.9	10.7	10.8	9.3	12.6	8.2	10.3	4.5	7.0	8.3	10.2	3.0	9.0	10.2
Pima	10.5	11.1	9.8	8.8	9.7	8.5	11.4	9.9	11.5	11.2	10.2	9.5	8.4	10.4	8.7	10.7	10.5	20.0	8.7	10.6	6.0	9.2	10.7
Pinal	11.6	11.8	11.3	9.9	11.2	10.7	12.2	10.8	11.4	11.9	11.5	10.7	10.4	11.1	10.0	11.7	15.8	11.0	9.6	11.7	0.0	10.7	11.7
Santa Cruz	8.9	9.0	8.8	10.0	8.8	0.0	9.5	7.6	10.7	10.0	8.8	5.5	10.0	7.0	8.5	8.9	2.0	0.0	8.3	8.9	15.0	9.0	8.9
Yavapai	11.3	11.7	10.8	10.5	10.9	0.0	12.1	10.6	11.2	11.6	10.9	10.8	10.0	10.8	9.9	11.4	11.6	15.3	9.9	11.4	8.0	10.3	11.4
Yuma	10.2	10.5	9.8	10.1	9.7	8.4	11.1	10.7	10.8	11.0	10.0	10.3	9.5	10.2	8.7	10.3	6.0	0.0	8.6	10.3	0.0	9.4	10.3
Unknown	8.7	0.0	7.0	8.7	7.8	0.0	11.2	11.3	8.0	8.6	9.5	16.0	0.0	2.0	6.7	8.9	0.0	0.0	2.0	8.9	0.0	6.8	8.9

Notes: ^a The arithmetic mean value for the number of prenatal visits in specified group; Excluded are cases with no prenatal care and/or unspecified number of prenatal visits; ^b The Arizona Health Care Cost Containment System (AHCCCS) is the State's Medicaid program.

**TABLE 5B-23
BIRTHS BY GESTATIONAL AGE AND BIRTHWEIGHT BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total				Gestational age							
	Total	Gestational age			Preterm, <37 weeks				37 weeks or more			
		Preterm, <37 weeks	37 weeks or more	Un-known	Total	<2,500 grams	2,500+ grams	Un-known	Total	<2,500 grams	2,500+ grams	Un-known
ARIZONA	76,781	7,256	69,389	140†	7,256	3,914	3,330†	10†	69,389	1,720†	67,636	30†
Apache	785	96	685	*	96	46	50	0	685	30	653	*
Cochise	1,273	111	1,155	7	111	62	49	0	1,155	29	1,125	*
Coconino	1,330	105	1,218	7	105	58	47	0	1,218	35	1,183	0
Gila	471	61	407	*	61	30	31	0	407	12	395	0
Graham	464	50	413	*	50	29	21	0	413	13	400	0
Greenlee	121	12	109	0	10†	9	*	0	109	*	107	0
La Paz	154	20	133	*	20	12	8	0	133	*	131	*
Maricopa	49,191	4,650	44,474	67	4,650	2,518	2,125	7	44,474	1,058	43,397	19
Mohave	1,696	144	1,546	6	144	73	71	0	1,546	61	1,482	*
Navajo	1,305	141	1,160	*	141	61	80	0	1,160	31	1,127	*
Pima	10,035	962	9,059	14	962	555	406	*	9,059	261	8,797	*
Pinal	4,647	427	4,209	11	427	211	216	0	4,209	89	4,120	0
Santa Cruz	589	55	534	0	55	27	28	0	534	24	509	*
Yavapai	1,693	142	1,543	8	142	80	62	0	1,543	31	1,511	*
Yuma	2,972	269	2,701	*	269	137	132	0	2,701	45	2,656	0
Unknown	55	11	43	*	10†	6	*	0	43	0	43	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-24
NEWBORNS ADMITTED TO NEWBORN INTENSIVE CARE UNITS BY GESTATIONAL AGE, BIRTHWEIGHT, AND MOTHER'S
COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Gestational age			Weight at birth		
		Preterm, <37 weeks	Not Preterm	Unknown	<2,500 grams	2,500+ grams	Unknown
ARIZONA	6,006	3,253	2,730†	20†	2,703	3,300†	10†
Apache	72	44	27	*	39	33	0
Cochise	120	56	64	0	47	72	*
Coconino	76	54	21	*	43	33	0
Gila	32	26	6	0	20	12	0
Graham	35	17	18	0	16	19	0
Greenlee	10†	9	*	0	8	*	0
La Paz	10†	8	*	0	8	*	0
Maricopa	3,452	1,933	1,508	11	1,586	1,864	*
Mohave	89	54	34	*	52	36	*
Navajo	102	52	50	0	38	64	0
Pima	1,187	532	648	7	483	702	*
Pinal	352	192	160	0	158	194	0
Santa Cruz	41	25	16	0	22	19	0
Yavapai	143	85	57	*	63	80	0
Yuma	270	161	109	0	117	153	0
Unknown	20†	*	10	0	*	12	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-25
MEDICAL AND OTHER RISK FACTORS BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	21,243	351	391	406	143	123	27	17	12,644	295	479	3,824	1,198	138	328	865	14
Births with medical risk factors																	
Pre-existing diabetes	940†	35	*	26	10	9	0	*	562	18	31	99	66	10	13	55	0
Gestational diabetes	7,330†	124	124	159	37	34	7	6	4,583	114	179	1,085	481	33	105	254	*
Pre-existing hypertension	1,230†	18	27	31	12	*	0	*	718	18	22	223	71	14	15	56	*
Gestational hypertension	6,810†	121	115	162	45	32	7	*	4,268	67	168	1,037	398	38	88	266	*
Eclampsia	100†	0	*	*	0	*	0	0	62	*	*	22	*	*	0	*	0
Previous preterm birth	3,290†	44	77	39	24	15	7	*	1,746	48	94	665	157	30	82	258	*
Other previous poor pregnancy outcome	3,820†	61	103	17	9	26	10	*	1,910	14	20	1,449	85	25	28	61	*
Gonorrhea	280†	10	*	*	8	*	*	*	160	6	12	24	22	*	*	23	*
Syphilis	210†	*	*	*	8	*	0	0	122	6	19	24	14	*	0	11	0
Chlamydia	1,980†	62	36	46	20	20	*	*	1,153	35	61	254	138	13	24	113	*
Hepatitis B	100†	0		*	0	*	0	0	69	*	0	22	*	0	*	*	0
Hepatitis C	200†	0	*	*	6	*	0	0	109	7	*	52	*	0	10	*	0
Substance use																	
Non-smoker	73,299	604	1,173	1,263	407	411	105	139	47,729	1,320	1,192	9,549	4,413	582	1,522	2,867	23
Light smoker (less than 10 cigarettes per day)	1,640†	14	61	25	34	30	6	*	775	102	54	268	128	*	81	46	10
Heavy smoker (10 or more cigarettes per day)	1,150†	6	31	11	28	21	7	6	522	111	22	170	97	*	86	22	7
Unknown	690†	161	8	31	*	*	*	*	165	163	37	48	9	*	*	37	15
Total births	76,781	785	1,273	1,330	471	464	121	154	49,191	1,696	1,305	10,035	4,647	589	1,693	2,972	55

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-26
OBSTETRIC PROCEDURES AND METHOD OF DELIVERY BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	40,055	442	614	724	275	287	73	32	25,064	770	704	5,975	2,348	309	820	1,603	15
Obstetric procedures																	
Induction of labor	24,362	272	388	499	170	181	41	22	15,420	508	419	3,179	1,546	169	594	945	9
Augmentation of labor	22,538	201	302	350	126	108	31	12	14,574	295	297	3,345	1,215	196	259	1,219	8
Cervical cerclage	170†	*	*	*	*	*	0	0	104	*	*	29	10	0	*	11	0
Tocolysis	420†	15	8	*	8	*	0	0	218	*	46	94	16	0	*	*	*
External cephalic version successful	80†	*	*	*	*	0	0	0	45	0	*	17	*	0	0	*	0
External cephalic version failed	130†	6	0	9	*	0	*	0	75	*	7	15	*	0	*	6	0
Method of delivery																	
Vaginal	52,858	599	908	990	303	335	82	114	33,807	1,091	963	6,888	3,163	357	1,155	2,071	32
C-Section	21,801	175	336	302	126	111	34	36	14,178	474	299	2,834	1,381	181	467	848	19
Forceps	290†	0	6	*	8	0	0	0	174	7	*	67	12	8	6	*	0
Vacuum	1,830†	11	23	36	34	18	*	*	1,032	124	42	246	91	43	65	52	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-27
COMPLICATIONS OF LABOR AND/OR DELIVERY BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	23,556	271	429	410	195	99	34	23	15,015	289	317	3,648	1,214	175	357	1,064	16
Complications of labor and/or delivery																	
Premature rupture of the membranes	4,020†	47	97	92	33	12	*	*	2,151	43	29	1,034	225	42	58	144	0
Precipitous labor	4,910†	92	130	67	35	16	6	*	2,939	58	103	1,021	157	32	42	202	*
Prolonged labor	2,140†	25	64	60	22	*	*	*	1,200	37	38	514	104	*	19	49	0
Breech presentation	3,030†	32	56	52	16	17	7	*	1,936	48	36	445	157	29	66	129	*
Chorioamnionitis	1,440†	*	17	31	6	*	*	*	869	15	8	230	71	22	7	154	0
Meconium staining of the amniotic fluid	5,550†	51	58	67	37	45	12	*	3,584	55	76	653	388	30	67	417	*
Fetal intolerance	6,700†	40	70	105	102	14	8	*	4,985	71	45	571	347	42	143	144	*
Maternal transfusion	510†	14	6	18	7	*	*	0	244	*	21	53	56	*	*	69	*
Third or fourth degree perineal laceration	400†	*	*	14	*	*	0	0	245	8	7	60	9	6	12	20	0
Ruptured uterus	40†	*	0	0	0	0	0	0	23	*	*	9	*	0	*	0	0
Unplanned Hysterectomy	30†	0		0	0	0	0	0	22	*	0	*	*	0	*	*	0
Admission to intensive care unit	130†	*	*	8	*	*	0	0	77	*	*	9	14	0	0	7	*
Unplanned surgery following delivery	170†	*	7	*	*	0	0	0	86	*	8	25	8	*	*	22	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-28
ABNORMAL CONDITIONS OF THE NEWBORN BY MOTHER'S COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	3,470†	62	77	74	42	27	6	*	1,802	90	109	569	252	33	130	182	9
Abnormal conditions of the newborn																	
Assisted ventilation immediately after delivery	2,530†	36	49	61	34	15	*	*	1,308	68	79	405	194	21	119	129	8
Assisted ventilation for more than 6 hours	1,600†	26	26	19	12	10	*	*	859	18	48	296	114	12	70	85	*
Surfactant replacement therapy	320†	*	6	*	6	0	0	*	157	7	*	73	33	*	7	10	*
Suspected neonatal sepsis	1,560†	18	33	16	15	10	*	*	858	39	45	255	115	17	42	80	*
Seizure or serious neurologic dysfunction	30†	*	*	*	0	0	0	0	10	*	0	11	*	*	*	*	0
Significant birth injury	60†	*	*	*	0	*	*	0	24	*	*	9	8	*	*	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-29
BIRTHS WITH CONGENITAL ANOMALIES MENTIONED ON BIRTH CERTIFICATE BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total	300†	*	9	7	*	*	*	*	154	11	*	50	26	*	11	14
Congenital anomalies of the newborn																
Anencephalus	10†	*	0	0	0	0	0	0	*	*	0	*	0	0	*	0
Spina bifida / Meningocele	10†	0	*	0	0	0	0	0	7	0	0	*	0	*	0	*
Cyanotic congenital heart disease	40†	*	0	0	0	*	0	0	28	0	0	9	*	0	0	*
Congenital diaphragmatic hernia	0†	0	*	0	0	0	0	0	*	0	0	0	0	0	0	0
Omphalocele / Gastroschisis	30†	*	0	*	0	0	0	0	20	0	0	*	*	0	0	*
Limb reduction defect	20†	0	*	0	0	0	0	0	7	0	*	*	*	0	*	*
Cleft lip / palate	70†	0	*	0	*	*	0	0	30	6	*	12	6	*	*	*
Down syndrome	50†	*	*	*	0	0	0	0	27	0	0	*	7	0	0	*
Suspected chromosomal disorder	50†	*	0	*	0	0	*	0	31	0	0	8	*	0	*	*
Hypospadias	20†	0	0	*	0	0	0	0	*	0	0	*	*	0	*	*
Unknown congenital anomalies	40†	*	*	*	*	*	0	*	13	*	*	7	*	*	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5B-30
RATES OF OCCURRENCE^a FOR SELECTED CHARACTERISTICS OF NEWBORNS AND MOTHERS GIVING BIRTH
BY COUNTY OF RESIDENCE, ARIZONA, 2020**

Characteristics	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Births with complications of labor and/or delivery	30.7	34.5	33.7	30.8	41.4	21.3	28.1	14.9	30.5	17.0	24.3	36.4	26.1	29.7	21.1	35.8
Births with medical risk factors	27.7	44.7	30.7	30.5	30.4	26.5	22.3	11.0	25.7	17.4	36.7	38.1	25.8	23.4	19.4	29.1
Preterm births (gestational age <37 weeks)	9.5	12.2	8.7	7.9	13.0	10.8	9.9	13.0	9.5	8.5	10.8	9.6	9.2	9.3	8.4	9.1
Births with abnormal conditions of the newborn	4.5	7.9	6.0	5.6	8.9	5.8	5.0	3.2	3.7	5.3	8.4	5.7	5.4	5.6	7.7	6.1
Low birthweight births (<2,500 grams)	7.4	9.7	7.2	7.1	8.9	9.1	9.1	8.4	7.3	7.9	7.0	8.2	6.5	8.7	6.6	6.1
Very low birthweight births (<1,500 grams)	1.1	0.8	1.4	0.8	1.5	0.4	1.7	3.2	1.1	1.2	1.4	1.3	0.9	0.8	1.8	1.2
Births with congenital anomalies of the newborn	0.4	0.6	0.7	0.5	0.4	0.9	0.8	0.6	0.3	0.6	0.4	0.5	0.6	0.5	0.6	0.5
Tobacco use during pregnancy	3.6	2.5	7.2	2.7	13.2	11.0	10.7	6.5	2.6	12.6	5.8	4.4	4.8	1.0	9.9	2.3
C-section	28.4	22.3	26.4	22.7	26.8	23.9	28.1	23.4	28.8	27.9	22.9	28.2	29.7	30.7	27.6	28.5
Infants admitted to newborn intensive care units	7.8	9.2	9.4	5.7	6.8	7.5	9.1	5.8	7.0	5.2	7.8	11.8	7.6	7.0	8.4	9.1
Women giving birth who received prenatal care in the 1st trimester	68.8	63.7	53.7	63.3	63.9	70.5	71.1	45.5	71.9	68.0	65.8	61.6	69.9	50.6	73.2	54.8
Public sources of payment for birth^b	48.5	76.9	51.8	51.8	65.8	50.2	28.9	78.6	44.9	65.2	71.8	51.0	49.1	64.9	51.6	59.3
Births to unmarried mothers	45.0	69.6	44.1	48.6	61.8	44.4	29.8	66.9	43.1	54.4	58.0	46.8	46.5	50.3	43.2	45.3

Notes: ^a per 100 births; ^b Includes both Arizona Health Care Cost Containment System (AHCCCS) and Indian Health Services (IHS).

5C

FETAL AND PERINATAL DEATHS

**TABLE 5C-1
PERINATAL DEATHS AND PERINATAL MORTALITY RATES^a BY COUNTY OF MOTHER'S RESIDENCE, ARIZONA, 2020**

	Live births + reportable spontaneous fetal losses of 28 or more weeks of gestation	Number of infant deaths of less than 7 days	Number of reportable spontaneous fetal losses of 28 or more weeks of gestation	Total Perinatal Deaths	
				Count	Rate
ARIZONA	77,004	211	223	434	5.6
Apache	786	*	*	*	**
Cochise	1,277	*	*	9	7.0
Coconino	1,333	*	*	*	**
Gila	474	*	*	*	**
Graham	467	*	*	*	**
Greenlee	121	0	0	0	0.0
La Paz	155	0	*	*	**
Maricopa	49,322	121	131	252	5.1
Mohave	1,702	6	6	12	7.1
Navajo	1,314	*	9	12	9.1
Pima	10,063	31	28	59	5.9
Pinal	4,667	11	20	31	6.6
Santa Cruz	590	0	*	*	**
Yavapai	1,698	8	*	13	7.7
Yuma	2,980	17	8	25	8.4
Unknown	55	*	0	*	NA

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a The number of perinatal deaths per 1,000 live births + fetal losses at 28 or more weeks of gestation.

**TABLE 5C-2
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY GESTATIONAL AGE, WEIGHT IN GRAMS, AND COUNTY OF RESIDENCE,
ARIZONA, 2020**

	Total	Gestational age ^b		Weight in grams					
		20-27 weeks	28+ weeks	<350 grams	350-499	500-2,499	2,500-3,999	4,000+	Unknown
ARIZONA	477	254	223	103	73	210	71	12	8
Apache	0†	*	*	*	0	*	0	0	0
Cochise	10†	*	*	*	*	*	0	0	0
Coconino	10†	*	*	*	0	*	*	0	0
Gila	10†	*	*	*	0	*	0	*	0
Graham	10†	*	*	*	*	*	*	0	0
Greenlee	0	0	0	0	0	0	0	0	0
La Paz	0†	0	*	0	0	*	0	0	0
Maricopa	300	169	131	66	48	134	43	6	*
Mohave	10†	*	6	0	*	6	*	0	0
Navajo	10†	*	9	0	*	11	*	0	0
Pima	70†	37	28	18	12	20	9	*	*
Pinal	30†	11	20	7	*	10	7	*	0
Santa Cruz	0†	*	*	0	0	*	0	0	0
Yavapai	10†	*	*	*	*	*	*	0	0
Yuma	20†	8	8	*	*	10	*	0	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; ^b For statistical purposes, fetal deaths are classified according to gestational age; a death that occurs at 20 or more weeks of gestation constitutes a fetal death, and after 28 weeks it is considered a late fetal death.

**TABLE 5C-3
REPORTABLE SPONTANEOUS FETAL DEATHS^a AND FETAL DEATH RATES^b BY COUNTY OF MOTHER'S RESIDENCE
AND YEAR, ARIZONA, 2010-2020**

	Number of fetal deaths										Fetal death rates												
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
ARIZONA	443	470	470	545	519	524	486	481	472	489	477	5.1	5.5	5.4	6.4	6.0	6.1	5.7	5.9	5.8	6.1	6.2	
Apache	*	6	*	8	10	*	*	10	*	*	*	**	5.6	**	8.3	9.7	**	**	10.5	**	**	**	
Cochise	11	15	9	6	10	12	10	*	10	11	7	6.1	9.0	5.3	3.7	6.1	7.6	6.5	**	7.4	8.1	5.5	
Coconino	*	15	10	6	*	9	13	9	7	15	*	**	8.4	5.9	3.7	**	5.7	8.0	5.9	4.6	10.9	**	
Gila	*	6	6	7	7	*	8	*	*	*	8	**	9.6	9.8	11.7	10.8	**	13.3	**	**	**	**	16.7
Graham	0	*	*	*	*	*	*	*	*	*	7	0.0	**	**	**	**	**	**	**	**	**	**	14.9
Greenlee	0	0	0	*	0	0	*	*	0	*	0	0.0	0.0	0.0	**	0.0	0.0	**	**	0.0	**	0.0	
La Paz	*	0	*	*	*	0	*	*	*	*	*	**	0.0	**	**	**	0.0	**	**	**	**	**	**
Maricopa	289	299	285	363	315	330	314	303	300	308	300	5.3	5.6	5.2	6.7	5.7	6.0	5.8	5.7	5.8	6.0	6.1	
Mohave	8	10	12	11	20	11	17	15	11	10	10	4.0	5.1	6.9	6.3	10.9	5.9	9.3	8.6	6.1	5.8	5.9	
Navajo	8	8	12	10	14	7	13	14	14	8	14	4.6	4.9	7.3	6.4	8.7	4.6	8.6	9.2	10.1	5.9	10.6	
Pima	64	56	64	73	76	72	55	71	52	63	65	5.2	4.7	5.4	6.1	6.4	6.2	4.8	6.4	4.9	6.0	6.4	
Pinal	24	22	33	21	28	28	19	32	35	27	31	4.8	4.8	7.1	4.6	6.2	6.2	4.2	7.2	7.7	6.0	6.6	
Santa Cruz	*	*	*	*	*	*	*	*	*	*	*	**	**	**	**	**	**	**	**	**	**	**	**
Yavapai	10	7	*	16	11	13	12	7	14	10	9	5.5	3.8	**	8.7	5.6	6.9	6.4	3.9	7.9	5.5	5.3	
Yuma	15	21	26	14	14	27	10	7	12	18	16	4.6	6.5	8.3	4.5	4.6	8.9	3.3	2.4	3.9	6.1	5.4	
Unknown	*	*	0	0	0	0	0	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes: * Cell suppressed due to non-zero count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; ^b Per 1,000 live births plus reportable spontaneous fetal deaths.

**TABLE 5C-4
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY COUNTY OF RESIDENCE OF MOTHER, RACE, AND SEX OF CHILD
ARIZONA, 2020**

	All groups				White non-Hispanic				Hispanic or Latino				Black or African American				American Indian or Alaska Native				Asian or Pacific Islander			
	Total	Male	Female	Un-known	Total	Male	Female	Un-known	Total	Male	Female	Un-known	Total	Male	Female	Un-known	Total	Male	Female	Un-known	Total	Male	Female	Un-known
ARIZONA^b	477	219	236	22	186	86	95	5	177	80	85	12	50	24	24	2	41	21	18	2	23	8	14	1
Apache	0†	*	*	0	0†	0	*	0	0	0	0	0	0	0	0	0	0†	*	0	0	0	0	0	0
Cochise	10†	*	*	0	0†	0	*	0	0†	*	*	0	0	0	0	0	0	0	0	0	0†	*	0	0
Coconino	10†	0	*	0	0†	0	*	0	0	0	0	0	0	0	0	0	0†	0	*	0	0	0	0	0
Gila	10†	*	*	0	0†	0	*	0	0†	0	*	0	0	0	0	0	10†	*	*	0	0	0	0	0
Graham	10†	*	6	0	0†	*	*	0	0†	0	*	0	0	0	0	0	0†	0	*	0	0	0	0	0
Greenlee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
La Paz	0†	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0†	0	*	0	0	0	0	0
Maricopa	300	145	144	11	120	61	55	*	109	51	54	*	36	17	17	*	20†	11	*	*	20†	*	13	0
Mohave	10†	*	6	0	10†	*	*	0	0†	*	0	0	0	0	0	0	0†	0	*	0	0	0	0	0
Navajo	10†	*	8	*	0†	*	*	0	0†	*	*	0	0†	0	*	0	0†	*	*	*	0	0	0	0
Pima	65	27	32	6	26	9	16	*	30	13	12	*	10†	*	*	0	0†	*	*	0	0†	0	*	0
Pinal	31	16	12	*	10†	*	*	0	10†	*	*	*	10†	*	*	0	0†	*	*	0	0†	*	0	*
Santa Cruz	0†	0	*	0	0	0	0	0	0†	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0
Yavapai	10†	*	*	*	10†	*	*	0	0†	0	*	*	0	0	0	0	0	0	0	0	0	0	0	0
Yuma	16	9	7	0	0†	*	0	0	14	7	7	0	0	0	0	0	0	0	0	0	0†	*	0	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Include spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions; T: total; M: male; F: female; ^b Totals may include cases with unknown or unspecified gender.

**TABLE 5C-5
REPORTABLE SPONTANEOUS FETAL LOSSES^a BY MOTHER'S AGE GROUP AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Mother's age group									
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
ARIZONA	477	2	10	16	107	123	116	86	14	3	
Apache	0†	0	0	0	0	*	*	0	0	0	
Cochise	10†	0	0	0	*	0	0	*	0	0	
Coconino	10†	0	0	0	*	*	*	*	0	0	
Gila	10†	0	0	0	0	*	*	*	0	0	
Graham	10†	0	0	0	*	*	*	0	0	0	
Greenlee	0	0	0	0	0	0	0	0	0	0	
La Paz	0†	0	0	0	0	0	*	0	0	0	
Maricopa	300†	*	6	11	62	77	79	55	7	*	
Mohave	10†	0	0	0	*	*	*	0	0	0	
Navajo	10†	0	0	*	*	*	*	*	0	0	
Pima	70†	*	*	*	14	16	14	11	*	*	
Pinal	30†	0	*	0	6	7	9	6	*	0	
Santa Cruz	0†	0	0	0	*	*	0	0	0	0	
Yavapai	10†	0	0	0	*	*	0	*	0	0	
Yuma	20†	0	*	0	*	7	*	*	0	0	

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes spontaneous terminations of pregnancy at 20 or more weeks of gestation (or if gestational age is unknown, the deaths of fetuses of at least 350 grams in weight), excludes abortions.

5D

ABORTIONS

**TABLE 5D-1
RESIDENT ABORTIONS TO WOMEN BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

County of Residence	Year											% Change		
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2019 to 2020	2014 to 2018	2010 to 2020
Number of Abortions														
ARIZONA	11,059	13,606	13,129	13,254	12,747	12,479	13,170	12,336	12,362	13,003	13,186	1.4	-3.0	19.2
Apache	19	15	16	12	8	17	18	14	14	9	16	77.8	75.0	-15.8
Cochise	107	162	140	101	47	105	103	97	109	123	119	-3.3	131.9	11.2
Coconino	274	184	166	147	159	231	210	207	159	173	176	1.7	0.0	-35.8
Gila	28	41	34	54	33	50	64	55	40	50	30	-40.0	21.2	7.1
Graham	15	12	33	17	15	16	20	18	25	20	27	35.0	66.7	80.0
Greenlee	22	41	47	67	9	8	10	10	7	9	7	-22.2	-22.2	-68.2
La Paz	6	11	7	16	7	14	10	11	11	29	21	-27.6	57.1	250.0
Maricopa	7,774	10,280	8,809	8,385	8,727	8,504	9,076	8,384	8,290	8,911	9,587	7.6	-5.0	23.3
Mohave	22	43	41	26	19	18	24	19	13	20	20	0.0	-31.6	-9.1
Navajo	69	77	72	66	41	49	69	66	55	48	66	37.5	34.1	-4.3
Pima	1,844	2,039	2,196	2,109	1,979	1,555	1,816	1,611	1,587	1,681	1,621	-3.6	-19.8	-12.1
Pinal	217	313	417	346	315	366	345	400	362	394	464	17.8	14.9	113.8
Santa Cruz	31	35	32	23	26	26	35	45	34	42	32	-23.8	30.8	3.2
Yavapai	204	181	176	214	165	193	234	222	186	193	182	-5.7	12.7	-10.8
Yuma	151	172	79	90	67	49	43	29	31	33	26	-21.2	-53.7	-82.8
Unknown	276	0	864	1,581	1,130	1,278	1,093	1,148	1,439	1,268	792	NA	NA	NA
Abortion Rates^a														
ARIZONA	8.8	10.7	10.3	10.3	9.8	9.5	10.0	9.2	9.1	9.4	9.6	2.1	-7.1	9.1
Apache	1.4	1.1	1.2	0.9	0.6	1.3	1.4	1.0	1.0	0.7	1.3	85.7	66.7	-7.1
Cochise	4.8	7.3	6.3	4.5	2.2	4.9	4.9	4.7	5.2	5.7	5.8	1.8	136.4	20.8
Coconino	8.7	5.9	5.3	4.7	4.8	6.8	6.1	5.9	4.5	4.8	4.8	0.0	-6.3	-44.8
Gila	3.7	5.4	4.6	7.3	4.4	6.6	8.6	7.3	5.3	6.5	4.0	-38.5	20.5	8.1
Graham	2.2	1.8	4.8	2.4	2.1	2.3	2.8	2.6	3.6	2.8	3.8	35.7	71.4	72.7
Greenlee	14.2	26.5	29.8	33.2	4.6	3.9	4.9	4.6	3.5	4.5	3.9	-13.3	-23.9	-72.5
La Paz	2.5	4.4	2.9	6.6	2.8	5.6	3.9	4.2	4.2	10.7	10.2	-4.7	50.0	308.0
Maricopa	9.8	12.9	11.0	10.4	10.6	10.2	10.8	9.8	9.6	10.1	10.7	5.9	-9.4	9.2
Mohave	0.8	1.5	1.4	0.9	0.7	0.6	0.8	0.7	0.5	0.7	0.7	0.0	-28.6	-12.5
Navajo	3.6	4.0	3.8	3.5	2.2	2.6	3.6	3.5	2.9	2.5	3.6	44.0	31.8	0.0
Pima	9.6	10.5	11.4	10.9	10.1	7.9	9.3	8.2	7.9	8.3	8.0	-3.6	-21.8	-16.7
Pinal	3.2	4.6	6.0	4.9	4.6	5.3	4.9	5.6	4.9	5.2	6.5	25.0	6.5	103.1
Santa Cruz	3.4	3.8	3.5	2.5	2.8	2.8	3.7	4.8	3.5	4.3	3.7	-14.0	25.0	8.8
Yavapai	6.8	6.0	5.9	7.1	5.6	6.5	7.9	7.4	6.1	6.3	5.9	-6.3	8.9	-13.2
Yuma	4.0	4.4	2.0	2.2	1.7	1.2	1.1	0.7	0.8	0.8	0.7	-12.5	-52.9	-82.5
Abortion Ratio^b														
ARIZONA	127	160	153	156	147	147	156	151	153	164	172	4.9	4.1	35.4
Apache	17	14	17	13	8	18	18	15	15	10	20	100.0	87.5	17.6
Cochise	60	97	82	63	29	67	67	73	81	92	93	1.1	179.3	55.0
Coconino	154	104	98	90	93	147	130	137	106	127	132	3.9	14.0	-14.3
Gila	42	66	56	92	51	86	108	102	80	106	64	-39.6	56.9	52.4
Graham	28	20	63	28	25	28	36	34	49	41	58	41.5	96.0	107.1
Greenlee	210	345	412	536	63	52	67	64	54	73	58	-20.5	-14.3	-72.4
La Paz	30	64	34	78	33	70	45	57	59	156	136	-12.8	78.8	353.3
Maricopa	143	193	162	156	158	156	168	160	160	175	195	11.4	1.3	36.4
Mohave	11	22	24	15	10	10	13	11	7	12	12	0.0	-30.0	9.1
Navajo	40	47	44	42	25	32	46	44	40	35	51	45.7	60.0	27.5
Pima	152	172	185	176	167	136	159	147	149	162	162	0.0	-10.8	6.6
Pinal	43	68	90	76	70	82	77	91	80	88	100	13.6	14.3	132.6
Santa Cruz	45	50	48	35	43	42	55	71	55	70	54	-22.9	27.9	20.0
Yavapai	112	99	99	118	85	103	125	124	105	107	108	0.9	23.5	-3.6
Yuma	47	54	25	29	22	16	14	10	10	11	9	-18.2	-54.5	-80.9

Notes: * Cell suppressed due to count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Number of abortions obtained per 1,000 women from 15 - 44 years of age; ^b Number of abortions obtained per 1,000 live birth.

**TABLE 5D-2
ABORTIONS BY COUNTY OF RESIDENCE AND AGE GROUP, ARIZONA, 2020**

County ^a	≤ 19 years		20-29 years		≥ 30 years	
	Count	Percent	Count	Percent	Count	Percent
Apache	*	**	7	0.1	7	0.2
Cochise	13	1.1	72	0.9	34	0.8
Cocoonino	19	1.6	101	1.3	56	1.3
Gila	*	**	16	0.2	10	0.2
Graham	*	**	17	0.2	8	0.2
Greenlee	*	**	*	**	*	**
La Paz	*	**	11	0.1	8	0.2
Maricopa	842	69.1	5,596	73.2	3,149	72.8
Mohave	*	**	14	0.2	*	**
Navajo	12	1.0	30	0.4	24	0.6
Pima	160	13.1	962	12.6	499	11.5
Pinal	46	3.8	254	3.3	164	3.8
Santa Cruz	*	**	19	0.2	9	0.2
Yavapai	23	1.9	92	1.2	67	1.5
Yuma	*	**	16	0.2	8	0.2
Unknown	84	6.9	432	5.7	276	6.4
Border region ^b	179	14.7	1,069	14.0	550	12.7
Non-border region	955	78.4	6,143	80.4	3,498	80.9
Arizona	1,220†	100.0	7,640†	100.0	4,320†	100.0

Notes: * Cell suppressed due to count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Residence indicates patient county of residence; ^b Border region includes Cochise, Pima, Santa Cruz, and Yuma counties.

**TABLE 5D-3
RESIDENT ABORTIONS BY COUNTY OF RESIDENCE, RACE/ETHNICITY, MARITAL STATUS, AND EDUCATION, ARIZONA, 2020**

	Total	Race/ethnicity								Marital status		Education/highest grade completed		
		White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Multiple race	Unknown	Married	Unmarried	Primary/Secondary (0-12)	College (1-4 or 5+)	Not stated/unknown	
ARIZONA	13,186	4,680†	5,350†	1,590†	370†	550†	320†	310†	1,920†	11,262	3,820	3,050†	6,321	
Apache	20†	7	*	0	6	0	*	0	*	11	6	*	6	
Cochise	120†	50	40	10	*	6	6	*	24	95	28	12	79	
Coconino	180†	84	43	*	32	7	*	*	14	162	18	21	137	
Gila	30†	16	*	0	6	*	*	0	*	26	12	*	14	
Graham	30†	10	14	0	*	*	0	*	*	26	6	7	14	
Greenlee	10†	*	*	0	*	*	0	0	0	7	0	*	6	
La Paz	20†	9	9	*	*	0	0	0	*	20	7	*	12	
Maricopa	9,587	3,337	3,820	1,308	221	419	233	249	1,362	8,225	2,849	2,411	4,327	
Mohave	20†	15	*	*	*	*	0	0	*	19	8	*	9	
Navajo	70†	19	12	*	28	*	*	*	*	61	17	10	39	
Pima	1,621	589	783	103	32	47	42	25	270	1,351	321	268	1,032	
Pinal	460†	184	181	61	15	*	10	8	85	379	140	103	221	
Santa Cruz	30†	*	28	0	0	0	0	*	0	32	8	*	21	
Yavapai	180†	117	48	*	*	*	*	*	20	162	58	34	90	
Yuma	30†	10	16	0	0	0	0	0	*	25	8	*	14	
Unknown^a	792	232	343	103	21	56	19	18	131	661	334	158	300	

Notes: * Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6; ^a Unknown county describes an Arizona resident whose county of residence is unknown.

**TABLE 5D-4
ABORTIONS BY COUNTY OF RESIDENCE AND GESTATIONAL AGE GROUP, ARIZONA, 2020**

	TOTAL	Gestational Age ^a		
		≤13 weeks	14 to 20 weeks	≥21 weeks
		Count	Count	Count
Arizona	13,186	12,027	990†	170†
Apache	20†	12	*	*
Cochise	120†	108	10	*
Coconino	180†	165	10	*
Gila	30†	28	*	*
Graham	30†	26	*	0
Greenlee	10†	6	*	0
La Paz	20†	19	*	0
Maricopa	9,587	8,750	720	117
Mohave	20†	18	*	*
Navajo	70†	58	6	*
Pima	1,621	1,489	111	21
Pinal	460†	432	28	*
Santa Cruz	30†	31	*	0
Yavapai	180†	167	13	*
Yuma	30†	23	*	0
Unknown ^a	792	695	79	18

Notes: * Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6.

5E

TRENDS AND PATTERNS IN MORTALITY

**TABLE 5E-1
MORTALITY BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	45,871	47,547	48,459	49,929	51,074	54,152	56,480	57,261	59,206	60,161	75,700
Apache	544	584	471	607	601	646	653	689	692	734	1,165
Cochise	1,218	1,183	1,204	1,266	1,201	1,305	1,342	1,344	1,360	1,404	1,637
Coconino	678	722	707	702	732	814	857	859	858	830	1,149
Gila	661	682	655	696	747	814	832	723	754	817	975
Graham	302	245	300	275	283	251	278	305	336	287	382
Greenlee	55	71	64	46	52	69	52	65	66	66	75
La Paz	200	186	225	247	253	254	270	320	317	307	366
Maricopa	24,438	25,467	25,785	26,906	27,711	28,945	30,311	30,798	32,091	32,637	40,748
Mohave	2,368	2,424	2,482	2,686	2,540	3,024	3,181	3,144	3,387	3,347	4,009
Navajo	819	899	897	976	937	907	1,010	1,059	1,137	1,196	1,735
Pima	8,163	8,392	8,713	8,592	8,725	9,241	9,492	9,527	9,846	9,977	12,290
Pinal	2,258	2,380	2,440	2,457	2,629	2,968	2,991	3,110	3,147	3,334	4,293
Santa Cruz	262	247	303	286	275	294	301	297	278	335	464
Yavapai	2,436	2,496	2,616	2,724	2,772	2,918	2,955	3,114	3,121	3,071	3,717
Yuma	1,279	1,350	1,386	1,320	1,425	1,427	1,506	1,491	1,631	1,634	2,443
Unknown	190	219	211	143	191	275	449	416	185	185	252

**TABLE 5E-2
MORTALITY BY COUNTY OF OCCURRENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^a	47,616	49,208	50,254	51,997	53,097	56,386	58,708	59,446	62,688	63,701	79,353
Apache	401	350	351	332	362	384	399	440	412	410	608
Cochise	929	878	901	892	893	957	1,023	961	976	1,007	1,164
Coconino	852	930	890	822	936	1,009	1,041	1,044	1,096	1,096	1,317
Gila	552	559	557	560	601	653	655	576	629	643	766
Graham	253	193	241	223	236	199	233	259	289	258	324
Greenlee	39	40	28	28	29	43	31	31	31	41	47
La Paz	172	173	173	165	179	197	193	265	234	230	268
Maricopa	27,041	28,001	28,442	28,360	30,135	31,490	33,037	33,832	35,105	35,852	45,307
Mohave	2,460	2,511	2,594	2,612	2,572	2,825	2,996	2,998	3,142	3,040	3,734
Navajo	577	675	692	716	669	735	776	802	874	862	1,144
Pima	9,171	9,385	9,749	9,143	9,571	10,116	10,353	10,555	10,703	10,880	13,467
Pinal	1,384	1,604	1,558	1,495	1,760	1,912	1,996	2,017	1,988	2,048	2,840
Santa Cruz	194	167	193	172	180	200	197	194	184	212	255
Yavapai	2,264	2,373	2,478	2,504	2,606	2,727	2,785	2,959	2,891	2,823	3,456
Yuma	1,326	1,369	1,407	1,234	1,461	1,447	1,525	1,514	1,651	1,680	2,381
Unknown	0	0	0	0	11	1,492	1,468	999	2,483	2,619	2,275

Note: ^a Totals include those resident deaths occurring out-of-state.

**TABLE 5E-3
RESIDENT DEATHS BY PLACE OF OCCURRENCE AND NON-RESIDENT DEATHS BY COUNTY OF OCCURRENCE
IN ARIZONA, 2020**

County of residence	County of occurrence													AZ residents died in Arizona	Arizona resident, died elsewhere	Total, Arizona residents		
	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz				Yavapai	Yuma
Apache	524	0	68	9	*	0	*	263	0	67	7	*	0	6	0	948	217	1,170†
Cochise	0	1,097	0	0	*	0	0	48	*	0	456	*	*	0	*	1,609	28	1,640†
Coconino	*	*	869	8	0	0	0	174	*	16	7	*	0	33	0	1,117	32	1,150†
Gila	0	0	6	654	20	0	0	250	0	8	14	8	0	*	0	964	11	980†
Graham	*	*	*	*	281	*	0	29	0	0	58	*	0	0	0	379	*	380†
Greenlee	*	0	0	0	10	43	0	*	0	0	16	0	0	0	0	75	0	80†
La Paz	0	0	*	0	0	0	212	69	44	*	*	0	0	*	*	331	35	370†
Maricopa	8	*	41	31	*	*	*	39,918	9	28	70	125	*	53	6	40,302	446	40,750†
Mohave	0	0	11	0	0	0	*	169	3,431	*	6	0	0	15	*	3,641	368	4,010†
Navajo	35	*	177	32	0	0	0	423	*	982	21	7	0	9	*	1,691	44	1,740†
Pima	*	6	0	*	*	*	0	142	8	*	11,973	30	6	7	*	12,186	104	12,290†
Pinal	*	*	*	10	0	0	*	1,475	*	*	188	2,554	0	*	*	4,243	50	4,290†
Santa Cruz	0	*	0	0	0	0	0	19	0	0	217	0	226	0	0	463	*	460†
Yavapai	0	*	52	*	0	0	*	316	8	*	9	*	*	3,258	*	3,660	57	3,720†
Yuma	*	0	*	0	0	0	*	233	6	0	43	*	0	*	2,116	2,404	39	2,440†
Unknown	0	0	*	*	0	0	0	124	*	0	14	8	0	6	0	157	95	250†
AZ resident	580†	1,120†	1,230†	760†	320†	50†	230†	43,660†	3,520†	1,120†	13,100†	2,750†	240†	3,390†	2,140†	74,170†	1,530	75,700
Non-resident	32	49	87	10	*	0	43	1,650	219	27	367	95	19	62	243	5,180†		
Total deaths in Arizona^a	610†	1,160†	1,320†	770†	320†	50†	270†	45,310†	3,730†	1,140†	13,470†	2,840†	260†	3,460†	2,380†	79,353		

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Total deaths includes deaths that occurred out of Arizona and records with unknown county of occurrence.

**TABLE 5E-4
MORTALITY RATES^a BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	717.6	738.5	745.7	758.7	766.0	752.9	826.3	822.0	836.7	836.8	1054.8
Apache	760.6	811.2	651.4	841.0	836.3	894.6	905.3	947.6	943.7	1022.2	1763.8
Cochise	927.3	906.3	920.8	967.1	926.5	1010.8	1045.6	1046.9	1043.6	1073.3	1302.1
Coconino	504.4	538.2	526.4	517.3	525.2	574.9	601.2	596.3	589.4	563.6	788.6
Gila	1233.3	1272.9	1221.4	1296.8	1377.7	1496.2	1531.3	1315.8	1372.3	1481.2	1829.2
Graham	811.4	649.7	804.0	726.1	738.6	652.4	725.8	796.9	881.3	745.9	988.7
Greenlee	651.9	847.3	744.3	421.5	496.4	653.7	498.4	593.0	628.2	636.1	784.4
La Paz	976.1	897.3	1076.5	1177.4	1193.1	1199.1	1270.8	1481.6	1448.1	1390.1	2206.5
Maricopa	640.2	662.6	663.8	682.1	691.3	710.1	732.7	729.5	747.3	747.2	918.4
Mohave	1182.9	1209.5	1222.2	1319.3	1245.1	1470.0	1545.9	1498.6	1590.5	1542.5	1873.5
Navajo	762.2	838.4	831.2	897.9	858.2	827.0	914.7	951.8	1008.5	1060.0	1625.0
Pima	832.7	851.0	879.8	862.6	866.3	915.5	936.9	928.5	952.0	955.0	1175.4
Pinal	600.9	619.4	626.9	623.9	663.5	730.2	723.7	727.3	714.3	732.4	1002.5
Santa Cruz	552.5	513.6	621.9	581.1	555.0	584.8	595.1	576.6	530.6	630.2	971.0
Yavapai	1154.3	1181.6	1236.4	1277.1	1287.2	1339.9	1342.0	1381.8	1363.1	1321.5	1567.9
Yuma	653.4	673.5	675.5	630.6	672.1	663.7	691.7	672.7	724.2	710.6	1193.3

Notes: ^a Crude death rates; number of deaths per 100,000 population.

**TABLE 5E-5
TRENDS IN AGE-ADJUSTED^a MORTALITY RATES FOR ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	679.9	699.6	687.2	687.8	676.0	691.3	696.6	679.3	688.6	676.6	842.2
Apache	869.4	940.7	721.4	905.6	881.2	928.2	913.5	937.2	916.6	960.9	1,658.8
Cochise	766.0	745.5	743.2	759.8	706.1	745.4	747.0	730.7	709.8	727.2	855.0
Coconino	699.4	671.6	717.1	671.5	657.2	660.6	696.5	691.4	678.5	638.6	858.3
Gila	820.1	876.0	801.1	869.0	890.4	958.9	959.5	831.1	872.3	914.9	1,141.2
Graham	919.8	726.4	897.1	786.5	827.7	696.7	756.1	820.7	854.5	719.6	953.6
Greenlee	669.5	889.5	745.3	421.8	536.7	693.2	522.8	616.5	585.7	631.1	747.0
La Paz	619.5	570.4	700.9	693.1	702.6	650.9	750.0	768.8	843.6	735.0	1,200.3
Maricopa	655.1	677.8	660.6	667.9	664.5	668.4	676.6	663.0	678.1	666.9	807.3
Mohave	799.7	824.8	813.3	845.8	776.7	888.4	904.9	847.3	862.6	833.6	996.1
Navajo	808.9	888.5	854.1	901.6	819.3	786.2	844.6	867.5	897.8	922.5	1,398.3
Pima	697.6	711.8	717.1	696.6	682.4	707.2	706.0	684.3	704.6	697.6	849.6
Pinal	642.0	668.5	648.4	636.2	608.3	650.1	604.9	590.2	577.3	573.3	763.6
Santa Cruz	561.0	519.3	602.8	550.5	517.2	521.1	510.0	475.5	441.2	507.1	747.5
Yavapai	708.8	722.6	747.3	760.4	738.1	755.8	737.6	750.1	724.9	706.1	828.0
Yuma	604.7	628.4	599.7	551.9	575.6	545.9	550.2	507.3	557.7	534.7	892.1

Notes: ^a Adjusted to the 2000 standard U.S. population; the rates are per 100,000 resident population in specified county.

**TABLE 5E-6
NUMBER OF DEATHS BY RACE/ETHNICITY, GENDER, AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	All groups ^b			White non-Hispanic			Hispanic or Latino			Black or African American			American Indian or Alaska Native			Asian or Pacific Islander		
	Total ^a	Male	Female	Total ^a	Male	Female	Total	Male	Female	Total	Male	Female	Total ^a	Male	Female	Total	Male	Female
ARIZONA	75,700	41,431	34,269	54,148	28,990	25,158	12,504	7,277	5,227	2,930 [†]	1,720 [†]	1,210 [†]	4,290 [†]	2,410 [†]	1,880 [†]	1,200 [†]	590 [†]	610 [†]
Apache	1,165	691	474	196	109	87	39	26	13	0	0	0	928	554	374	0	0	0
Cochise	1,637	918	719	1,186	671	515	368	206	162	39	27	12	10 [†]	*	*	30 [†]	*	21
Coconino	1,149	660	489	546	312	234	84	52	32	10 [†]	9	*	500	282	218	10 [†]	*	*
Gila	975	565	410	668	389	279	98	61	37	0 [†]	*	0	200	111	89	0 [†]	*	*
Graham	382	218	164	240	137	103	92	51	41	0 [†]	0	*	46	28	18	0 [†]	*	0
Greenlee	75	42	33	44	22	22	30	19	11	0	0	0	0	0	0	0 [†]	*	0
La Paz	366	241	125	278	191	87	32	20	12	0 [†]	0	*	46	25	21	0 [†]	*	0
Maricopa	40,748	21,987	18,761	29,940	15,727	14,213	6,574	3,867	2,707	2,202	1,268	934	843	453	390	875	445	430
Mohave	4,009	2,292	1,717	3,597	2,062	1,535	245	135	110	33	23	10	60	30	30	32	14	18
Navajo	1,735	957	778	724	388	336	93	43	50	10 [†]	*	*	899	515	384	0 [†]	*	*
Pima	12,290	6,608	5,682	8,659	4,525	4,134	2,587	1,478	1,109	386	236	150	397	224	173	164	74	90
Pinal	4,293	2,445	1,848	3,121	1,764	1,357	658	396	262	186	110	76	247	127	120	49	23	26
Santa Cruz	464	259	205	123	65	58	335	190	145	0 [†]	*	0	0 [†]	*	0	0 [†]	0	*
Yavapai	3,717	1,988	1,729	3,401	1,824	1,577	203	104	99	20 [†]	11	*	48	25	23	26	14	12
Yuma	2,443	1,386	1,057	1,280	707	573	1,042	611	431	40	28	12	39	16	23	10 [†]	*	7
Unknown	252	174	78	145	97	48	24	18	6	10 [†]	*	*	28	17	11	0 [†]	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes records with unknown gender; ^b Total for all groups includes records with unknown race/ethnicity.

**TABLE 5E-7
NUMBER OF DEATHS BY MONTH AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total	Month of death											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ARIZONA	75,700	5,693	5,275	5,745	5,768	5,833	6,480†	8,240†	6,603	5,390†	5,566	6,048	9,050†
Apache	1,165	65	67	85	84	124	118	119	85	70	81	104	163
Cochise	1,637	114	134	106	124	99	131	170	140	105	149	141	224
Coconino	1,149	84	70	95	115	93	93	100	100	84	109	93	113
Gila	975	66	75	69	74	63	85	103	90	53	80	89	128
Graham	382	31	30	33	20	30	27	46	37	23	27	24	54
Greenlee	80†	6	7	8	8	6	*	*	9	*	7	8	*
La Paz	366	32	17	32	20	25	39	31	42	39	18	28	43
Maricopa	40,748	3,103	2,845	3,055	3,092	3,163	3,378	4,733	3,610	2,988	2,994	3,094	4,693
Mohave	4,009	305	286	309	301	328	372	420	364	269	287	338	430
Navajo	1,735	94	126	134	117	147	182	189	130	106	131	162	217
Pima	12,290	932	861	982	1,011	927	1,043	1,163	1,028	865	886	1,021	1,571
Pinal	4,293	347	294	340	336	356	353	416	382	306	314	346	503
Santa Cruz	464	23	28	40	20	24	49	54	43	35	24	51	73
Yavapai	3,717	302	274	281	277	266	306	353	303	261	303	330	461
Yuma	2,443	170	152	164	156	156	281	310	212	156	141	193	352
Unknown	252	19	9	12	13	26	22	32	28	27	15	26	23

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5E-8
NUMBER OF DEATHS BY COUNTY OF RESIDENCE AND DECEDENT STATUS, ARIZONA, 2020**

	IN HOSPITAL					NOT IN HOSPITAL				TOTAL
	In-patient	Out-patient ^a	Died on arrival	Status unknown	Subtotal	Nursing home ^b	Residence	Other ^c	Subtotal	
ARIZONA	19,771	3,860†	30†	26,555	50,218	6,200†	4,460†	14,824	25,482	75,700
Apache	535	80	*	291	910†	21	79	154	254	1,170†
Cochise	415	115	0	671	1,201	88	144	204	436	1,637
Coconino	395	56	*	372	820†	58	87	180	325	1,150†
Gila	281	43	*	334	660†	86	103	127	316	980†
Graham	99	17	0	177	293	14	43	32	89	382
Greenlee	15	*	0	36	50†	*	*	12	20†	80†
La Paz	103	16	0	176	295	20	11	40	71	366
Maricopa	10,534	2,201	9	12,707	25,451	3,936	2,207	9,154	15,297	40,748
Mohave	950	199	*	1,922	3,070†	254	287	395	936	4,010†
Navajo	613	88	*	580	1,290†	53	145	251	449	1,740†
Pima	2,912	413	*	4,740	8,070†	1,064	651	2,506	4,221	12,290†
Pinal	1,117	256	*	1,801	3,180†	293	193	632	1,118	4,290†
Santa Cruz	169	30	0	176	375	19	21	49	89	464
Yavapai	682	156	*	1,686	2,530†	252	291	649	1,192	3,720†
Yuma	852	157	0	878	1,887	21	172	363	556	2,443
Unknown	99	33	0	8	140	14	22	76	112	252

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes Emergency Room; ^b Includes other long-term care facilities; ^c Includes hospices.

**TABLE 5E-9
BODY DISPOSITION BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
ARIZONA	Burial	13,940	13,699	13,423	13,356	13,044	13,397	13,734	13,290	13,227	12,931	16,850
	Cremation	28,654	30,152	31,060	32,128	33,736	36,200	38,013	39,148	40,545	41,442	54,180
	Other	3,277	3,696	3,976	4,445	4,294	4,555	4,733	4,823	5,434	5,788	4,670
	TOTAL	45,871	47,547	48,459	49,929	51,074	54,152	56,480	57,261	59,206	60,161	75,700
Apache	Burial	430	454	347	425	431	497	470	484	506	524	911
	Cremation	94	92	96	103	118	118	120	142	139	152	214
	Other	20	38	28	79	52	31	63	63	47	58	40
	TOTAL	544	584	471	607	601	646	653	689	692	734	1,165
Cochise	Burial	360	307	328	322	277	334	304	285	268	254	314
	Cremation	812	827	805	877	882	914	981	994	1,015	1,082	1,259
	Other	46	49	71	67	42	57	57	65	77	68	64
	TOTAL	1,218	1,183	1,204	1,266	1,201	1,305	1,342	1,344	1,360	1,404	1,637
Coconino	Burial	317	340	307	311	306	345	368	368	357	337	528
	Cremation	342	355	379	348	387	442	454	462	472	445	584
	Other	19	27	21	43	39	27	35	29	29	48	37
	TOTAL	678	722	707	702	732	814	857	859	858	830	1,149
Gila	Burial	226	241	226	226	224	259	255	219	189	225	312
	Cremation	385	388	359	371	423	460	480	434	482	500	581
	Other	50	53	70	99	100	95	97	70	83	92	82
	TOTAL	661	682	655	696	747	814	832	723	754	817	975
Graham	Burial	187	146	165	169	133	145	151	158	183	128	184
	Cremation	101	88	119	97	136	99	118	129	133	141	188
	Other	14	11	16	9	14	7	9	18	20	18	10
	TOTAL	302	245	300	275	283	251	278	305	336	287	382
Greenlee	Burial	27	34	33	21	14	31	23	19	26	23	27
	Cremation	28	34	29	25	37	34	27	42	39	38	47
	Other	0	*	*	0	*	*	*	*	*	*	*
	TOTAL	55	70†	60†	46	50†	70†	50†	70†	70†	70†	80†
La Paz	Burial	54	48	58	58	48	44	52	68	79	63	60
	Cremation	118	107	111	142	172	179	178	198	184	184	262
	Other	28	31	56	47	33	31	40	54	54	60	44
	TOTAL	200	186	225	247	253	254	270	320	317	307	366
Maricopa	Burial	7,582	7,408	7,358	7,282	7,274	7,219	7,469	7,279	7,251	7,164	8,889
	Cremation	15,078	16,006	16,235	17,221	18,097	19,245	20,348	20,950	21,908	22,246	29,309
	Other	1,778	2,053	2,192	2,403	2,340	2,481	2,494	2,569	2,932	3,227	2,550
	TOTAL	24,438	25,467	25,785	26,906	27,711	28,945	30,311	30,798	32,091	32,637	40,748

**TABLE 5E-9 (continued)
BODY DISPOSITION BY COUNTY OF RESIDENCE AND YEAR, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Mohave	Burial	379	387	363	345	322	378	332	342	276	355
	Cremation	1,666	1,685	1,793	1,945	1,832	2,197	2,348	2,367	2,511	2,530
	Other	323	352	326	396	386	437	455	445	534	541
	TOTAL	2,368	2,424	2,482	2,686	2,540	3,024	3,181	3,144	3,387	3,347
Navajo	Burial	514	506	529	552	513	534	572	608	654	1,039
	Cremation	271	347	325	361	378	340	405	456	460	644
	Other	34	46	43	63	46	51	71	81	73	82
	TOTAL	819	899	897	976	937	907	1,010	1,059	1,137	1,196
Pima	Burial	2,143	2,084	2,007	2,017	1,894	1,964	1,794	1,860	1,752	2,223
	Cremation	5,524	5,805	6,168	5,989	6,265	6,686	6,896	7,075	7,262	9,479
	Other	496	503	538	586	566	591	652	658	724	588
	TOTAL	8,163	8,392	8,713	8,592	8,725	9,241	9,492	9,527	9,846	9,977
Pinal	Burial	689	679	678	638	684	704	700	661	691	855
	Cremation	1,379	1,478	1,515	1,578	1,708	1,979	2,023	2,128	2,171	2,303
	Other	190	223	247	241	237	285	275	282	315	340
	TOTAL	2,258	2,380	2,440	2,457	2,629	2,968	2,991	3,110	3,147	3,334
Santa Cruz	Burial	77	106	111	102	96	84	86	82	81	90
	Cremation	173	125	181	178	170	200	205	193	180	240
	Other	12	16	11	6	9	10	10	13	16	14
	TOTAL	262	247	303	286	275	294	301	297	278	335
Yavapai	Burial	448	438	422	426	391	395	384	376	332	400
	Cremation	1,795	1,845	1,949	1,970	2,075	2,172	2,231	2,388	2,353	2,972
	Other	193	213	245	328	306	351	349	342	392	377
	TOTAL	2,436	2,496	2,616	2,724	2,772	2,918	2,955	3,114	3,121	3,071
Yuma	Burial	386	396	366	409	358	381	345	378	371	588
	Cremation	826	888	924	845	954	968	973	1,035	1,135	1,755
	Other	67	66	96	66	113	78	91	111	118	100
	TOTAL	1,279	1,350	1,386	1,320	1,425	1,427	1,506	1,491	1,631	1,634
Unknown	Burial	121	125	125	53	79	89	190	61	56	75
	Cremation	62	82	72	78	102	167	226	205	117	160
	Other	7	12	14	12	10	19	33	19	12	17
	TOTAL	190	219	211	143	191	275	449	416	185	185

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5E-10
BODY DISPOSITION BY COUNTY OF OCCURRENCE^a IN ARIZONA IN 2020**

Total deaths occurring in Arizona	Total	Body disposition														Out-of-state/ Unknown	
Body moved outside state	Total	Body disposition														Out-of-state/ Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	
Total	79,353	610 [†]	1,164	1,320 [†]	770 [†]	320 [†]	50 [†]	270 [†]	45,307	3,730 [†]	1,140 [†]	13,467	2,840	260 [†]	3,460 [†]	2,380 [†]	2,275
Burial	17,928	435	228	627	207	154	16	33	10,529	346	548	2,538	539	53	411	556	708
Cremation	56,267	160	886	665	491	162	30	203	32,087	2,985	552	10,306	2,063	191	2,723	1,730	1,033
Donated	4,220 [†]	*	50	24	62	*	0	29	2,144	384	38	499	199	6	306	84	389
Entombment	600 [†]	0	0	*	*	0	0	0	466	*	*	68	12	*	14	9	23
Other	310 [†]	8	0	0	*	*	*	*	79	18	*	50	27	*	*	*	108
Unknown	20 [†]	0	0	0	0	0	0	0	*	0	0	6	0	0	*	0	14
Total	73,988	500 [†]	1,116	1,220 [†]	760 [†]	310 [†]	46	255	42,794	3,540 [†]	1,100 [†]	12,898	2,708	228	3,341	1,999	1,183
Burial	14,378	333	188	555	203	147	16	25	8,361	213	505	2,072	451	38	314	251	706
Cremation	54,901	159	880	636	489	162	30	201	31,916	2,949	552	10,261	2,052	184	2,713	1,655	62
Donated	4,180 [†]	*	48	24	62	*	0	29	2,125	378	38	498	196	6	303	84	378
Entombment	510 [†]	0	0	*	*	0	0	0	390	*	*	61	9	0	10	9	23
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	20 [†]	0	0	0	0	0	0	0	*	0	0	6	0	0	*	0	14
Total	5,370 [†]	110 [†]	50 [†]	101	10 [†]	10 [†]	0 [†]	10 [†]	2,513	193	50 [†]	570 [†]	130 [†]	30 [†]	120 [†]	380 [†]	1,090 [†]
Burial	3,550 [†]	102	40	72	*	7	0	8	2,168	133	43	466	88	15	97	305	*
Cremation	1,370 [†]	*	6	29	*	0	0	*	171	36	0	45	11	7	10	75	971
Donated	50 [†]	*	*	0	0	0	0	0	19	6	0	*	*	0	*	0	11
Entombment	90 [†]	0	0	0	0	0	0	0	76	0	0	7	*	*	*	0	0
Other	310 [†]	8	0	0	*	*	*	*	79	18	*	50	27	*	*	*	108

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Resident and non-resident deaths occurring in Arizona.

**TABLE 5E-11
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	PER 100,000 TOTAL POPULATION (BOTH GENDERS):														
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total, all causes	842.2	1658.8	855.0	858.3	1141.2	953.6	747.0	1200.3	807.3	996.1	1398.3	849.6	763.6	747.5	828.0	892.1
Cardiovascular disease	205.3	235.3	219.7	145.9	287.6	230.6	215.4	353.2	201.2	263.2	253.5	201.8	200.8	136.7	189.9	205.8
Diseases of heart	152.9	186.9	168.1	107.1	228.7	166.6	178.9	291.4	148.5	209.5	188.7	146.8	154.0	102.0	142.7	149.9
Coronary heart disease	109.4	127.4	114.0	71.7	187.8	114.0	141.1	249.1	104.5	161.9	126.8	102.5	110.0	78.0	108.8	120.5
Malignant neoplasms	134.7	107.2	145.9	122.1	159.6	130.8	179.5	140.8	131.1	165.3	122.8	136.2	134.7	101.5	156.8	127.3
Lung cancer	26.8	11.8	34.6	17.1	30.4	32.5	54.5	22.9	25.8	39.7	21.5	25.5	27.3	16.7	33.3	24.5
Colorectal cancer	12.7	10.4	13.0	10.6	14.8	12.4	7.6	16.5	12.6	15.2	11.6	13.4	12.1	15.9	13.7	10.3
Breast cancer	9.9	2.9	12.9	12.3	10.8	8.1	0.0	12.9	10.0	13.2	12.4	9.0	10.0	8.8	11.8	7.3
Prostate cancer	8.3	5.3	9.4	8.9	10.0	4.5	11.7	1.8	8.0	9.8	9.7	8.1	8.4	2.9	11.7	6.2
Malignant melanoma of skin	2.3	1.4	1.3	1.7	5.8	2.1	0.0	0.0	2.5	2.8	0.7	1.8	1.4	0.0	4.4	1.3
Cervical cancer	0.9	1.4	0.5	1.1	0.0	0.0	0.0	0.0	0.9	0.9	1.4	1.0	1.2	0.0	0.4	1.1
COVID-19*	92.1	408.9	85.2	143.7	132.2	125.5	48.7	69.3	85.6	72.0	283.3	79.1	67.3	159.0	50.8	204.9
Accident (unintentional injury)	71.5	195.3	64.6	84.6	96.6	87.0	73.3	193.9	66.6	57.0	137.3	79.4	60.2	66.1	74.2	64.2
Accidental poisoning	36.2	80.9	34.9	47.7	32.0	29.9	29.4	82.6	35.1	13.4	66.2	41.1	29.4	39.8	32.6	29.6
Motor vehicle accident	14.0	46.3	7.7	19.7	25.1	28.1	32.2	83.2	11.4	18.7	33.2	15.6	16.1	10.0	21.0	17.1
Accidental falls	12.2	25.8	12.0	9.9	6.2	19.6	0.0	15.0	12.0	10.3	20.0	15.0	7.9	13.3	13.9	2.4
Accidental drowning	1.3	1.0	0.4	0.4	8.7	2.7	0.0	1.6	1.5	0.8	0.0	0.7	1.3	1.5	1.6	0.9
Chronic lower respiratory diseases	38.8	32.5	44.3	35.2	44.9	48.5	19.3	30.2	37.3	72.3	48.1	34.6	35.5	20.3	47.5	28.1
Alzheimer's disease	34.7	12.6	22.8	23.1	27.8	47.1	7.6	20.0	37.9	39.2	40.6	29.7	30.2	22.2	35.9	29.1
Cerebrovascular disease	34.6	31.3	34.2	24.1	34.5	43.8	36.5	47.2	34.5	38.5	45.4	38.2	28.9	22.9	32.6	28.7
Diabetes	27.9	83.5	26.8	30.8	39.4	57.4	30.1	39.5	26.1	25.9	52.2	28.6	32.8	29.0	17.4	34.0
Intentional self-harm (suicide)	18.2	50.9	22.3	26.9	40.6	13.4	43.8	11.9	15.6	28.7	43.5	20.1	15.5	7.8	30.7	10.8
Chronic liver disease and cirrhosis	17.4	80.5	16.9	24.9	56.2	34.4	36.9	62.9	13.2	27.7	71.1	19.3	17.2	18.7	22.8	13.6
Essential (primary) hypertension and hypertensive renal disease	12.2	13.4	10.5	9.5	14.1	12.1	0.0	6.2	12.9	7.6	15.0	10.4	13.9	10.6	8.6	19.1
Influenza and pneumonia	12.2	35.7	12.6	11.3	7.8	13.2	0.0	34.4	11.5	13.0	18.9	13.5	10.7	14.0	8.7	14.1
Parkinson's disease	10.8	10.7	7.6	12.2	10.9	5.1	0.0	3.8	12.4	7.3	9.9	10.3	9.4	6.1	7.2	7.0
Nephritis	8.4	10.8	12.2	9.3	12.8	12.5	48.7	15.4	6.9	13.9	20.0	9.6	9.0	7.9	7.0	9.2
Assault (homicide)	7.7	23.6	2.7	7.6	20.4	3.2	0.0	23.1	7.3	7.9	34.5	7.7	7.0	3.4	3.9	4.9
Septicemia	4.7	9.3	7.6	6.2	9.9	0.0	0.0	6.0	3.6	6.3	9.8	7.4	4.2	9.2	3.1	7.3
HIV disease	0.9	1.9	0.4	3.4	0.0	0.0	0.0	13.8	1.0	0.4	0.0	0.5	0.6	0.0	0.1	0.6
Injury by firearms	17.2	22.2	16.2	22.2	38.5	13.3	43.8	11.9	15.6	28.3	38.6	19.4	14.6	2.9	25.9	8.9
Drug-induced deaths	38.4	38.4	40.1	35.7	44.7	29.9	29.4	87.9	37.5	34.2	49.0	43.9	30.0	42.3	47.2	29.6
Opioid-induced deaths	27.6	26.1	25.5	22.8	25.6	15.6	20.9	37.0	28.4	19.3	25.5	31.5	21.7	37.3	36.8	3.4
Alcohol-induced deaths	20.4	154.6	16.1	58.8	45.3	28.3	12.6	98.3	14.7	37.9	112.5	19.8	15.8	9.8	27.6	8.9
AVERAGE AGE AT DEATH	72.1	64.8	74.1	66.5	71.0	70.4	68.5	71.0	72.1	73.7	67.4	73.3	70.9	73.4	75.8	71.7
MEDIAN AGE AT DEATH	76.0	68.0	76.0	70.0	74.0	74.0	76.0	74.0	76.0	76.0	71.0	77.0	74.0	75.5	78.0	75.0

**TABLE 5E-11 (continued)
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total, all causes	1002.1	2128.2	1004.5	1028.5	1409.5	1140.1	941.6	1670.1	961.7	1166.4	1622.0	1020.4	879.9	940.0	964.8	1049.6
Cardiovascular disease	246.9	289.5	244.4	194.3	361.9	327.0	225.2	521.4	242.8	331.3	292.7	243.3	235.1	146.5	217.7	235.6
Diseases of heart	192.2	231.5	190.3	147.3	301.0	245.4	178.3	439.8	186.8	277.3	237.6	184.4	185.0	111.2	176.0	185.7
Coronary heart disease	143.4	159.2	139.6	103.2	257.7	175.6	134.1	375.4	138.1	220.4	168.2	132.2	140.1	89.4	137.3	151.9
Malignant neoplasms	156.1	112.3	181.7	139.5	198.9	144.8	243.0	177.0	152.3	193.5	132.1	158.4	152.9	109.4	172.4	142.7
Lung cancer	29.9	9.0	47.5	21.3	36.1	37.1	73.2	22.5	27.9	40.9	19.0	31.1	31.0	24.4	34.6	27.4
Prostate cancer	18.5	12.5	20.1	19.4	22.3	10.2	26.2	3.1	18.3	19.9	21.9	18.5	17.3	6.8	25.6	12.7
Colorectal cancer	14.2	7.7	19.2	14.5	20.0	5.8	23.5	29.2	14.7	17.5	10.1	13.8	12.5	12.2	11.5	8.9
Malignant melanoma of skin	3.5	3.1	1.9	2.2	11.8	4.5	0.0	0.0	3.8	4.8	0.0	2.7	1.8	0.0	6.2	1.2
Breast cancer	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	1.5	0.1	0.0	0.0	0.0	0.0
COVID-19*	118.3	518.2	107.4	171.1	168.8	159.9	41.9	86.2	112.3	81.5	320.8	102.5	80.5	243.7	62.7	266.6
Accident (unintentional injury)	100.6	290.1	93.0	116.7	148.8	103.3	119.4	308.0	95.7	73.5	185.0	109.9	79.9	98.0	93.7	84.4
Accidental poisoning	52.9	136.8	43.4	72.8	48.7	41.4	54.4	142.0	52.7	13.3	96.9	57.6	39.6	65.5	41.9	40.9
Motor vehicle accident	20.2	59.5	13.3	25.8	43.5	34.3	38.8	138.3	16.8	27.9	39.7	23.1	22.4	2.8	28.2	21.8
Accidental falls	14.2	39.5	19.0	6.6	5.1	18.7	0.0	13.8	14.3	10.9	26.9	16.5	9.1	23.2	15.7	1.9
Accidental drowning	1.9	2.1	0.8	0.9	17.2	0.0	0.0	3.2	2.2	1.6	0.0	1.3	0.9	3.3	0.0	1.8
Chronic lower respiratory diseases	41.2	38.6	59.1	40.6	37.0	41.3	26.2	24.5	38.7	71.6	54.5	37.0	36.6	31.8	52.1	34.4
Diabetes	36.0	110.8	33.1	37.4	56.5	82.1	38.4	44.3	33.1	31.1	64.4	38.9	44.3	47.6	23.5	42.6
Cerebrovascular disease	34.8	38.4	37.5	31.6	35.6	53.6	47.0	59.4	35.5	38.0	38.9	38.1	29.9	25.0	26.2	27.4
Intentional self-harm (suicide)	28.8	74.3	35.5	46.6	52.0	24.9	87.1	24.6	25.0	41.5	68.1	31.0	23.7	14.3	51.0	17.0
Alzheimer's disease	27.1	14.1	18.3	21.2	23.9	28.0	0.0	12.6	29.7	27.9	25.0	23.6	22.4	7.5	31.5	23.4
Chronic liver disease and cirrhosis	21.6	90.1	18.1	31.9	65.7	37.1	24.6	115.0	17.0	37.3	73.8	23.8	20.1	21.3	28.4	17.5
Parkinson's disease	15.6	15.6	10.1	10.1	11.8	11.8	0.0	3.2	18.5	11.3	16.7	15.6	10.7	11.4	10.0	8.2
Influenza and pneumonia	15.1	50.1	14.4	15.8	9.1	23.5	0.0	41.7	14.2	16.4	22.6	17.0	13.5	15.0	11.6	16.9
Essential (primary) hypertension and hypertensive renal disease	13.3	11.3	9.5	13.5	12.2	16.0	0.0	8.7	14.0	9.0	13.5	13.1	16.9	10.3	9.3	13.4
Assault (homicide)	12.1	34.9	5.3	13.1	23.7	5.4	0.0	9.1	11.6	12.1	56.8	12.6	8.9	2.8	6.7	6.9
Nephritis	9.8	15.6	11.2	5.7	17.2	21.8	93.9	18.3	7.9	17.4	15.8	10.8	11.4	11.4	11.5	9.6
Septicemia	5.1	16.3	5.7	3.1	6.6	0.0	0.0	9.1	3.7	5.8	10.9	9.6	5.0	14.7	2.6	7.2
HIV disease	1.5	3.8	0.0	6.8	0.0	0.0	0.0	26.3	1.7	0.9	0.0	0.8	1.2	0.0	0.3	0.0
Injury by firearms	29.4	38.8	28.2	43.5	53.5	24.5	87.1	24.6	26.7	48.9	63.5	33.0	22.8	6.8	43.4	14.8
Drug-induced deaths	54.7	56.4	48.0	53.7	50.2	41.4	54.4	132.9	55.2	38.2	64.7	60.2	40.2	70.9	63.3	41.3
Opioid-induced deaths	39.4	35.9	26.1	37.5	33.9	27.2	38.8	38.2	41.6	23.4	33.0	42.3	31.1	60.1	51.4	5.4
Alcohol-induced deaths	27.7	208.8	15.3	78.9	59.6	33.0	24.6	188.8	19.9	49.3	148.1	30.0	20.3	15.2	33.9	12.2
AVERAGE AGE AT DEATH	69.5	61.9	72.1	63.4	69.0	68.3	66.3	69.3	69.0	72.4	64.4	70.7	69.2	72.8	73.9	70.4
MEDIAN AGE AT DEATH	73.0	65.0	75.0	67.0	72.0	73.0	76.0	72.0	73.0	75.0	68.0	74.0	73.0	74.0	77.0	74.0

**TABLE 5E-11 (continued)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY GENDER AND AVERAGE AGE AT DEATH
FROM ALL CAUSES BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
	PER 100,000 FEMALES:															
Total, all causes	694.1	1223.5	709.6	694.1	880.8	779.9	603.7	740.9	668.1	824.9	1174.9	696.3	645.7	593.7	698.3	742.7
Cardiovascular disease	167.8	187.0	194.3	103.1	216.9	152.9	223.3	191.8	164.7	196.2	216.2	165.2	167.3	129.3	164.5	178.7
Diseases of heart	118.1	147.2	145.2	70.4	160.8	101.3	181.8	147.4	115.6	143.8	142.9	114.2	123.6	94.5	113.2	116.8
Coronary heart disease	79.4	98.6	88.5	42.8	121.5	65.1	151.4	127.4	76.0	105.4	90.2	76.5	80.4	68.2	83.6	91.2
Malignant neoplasms	117.2	106.4	114.3	109.9	123.9	119.6	156.3	106.2	114.5	137.7	115.4	118.4	117.7	94.8	143.6	112.9
Lung cancer	24.2	14.0	22.6	14.2	24.0	26.5	50.6	23.4	24.1	38.5	23.7	21.0	23.8	10.2	32.1	21.9
Breast cancer	18.5	5.8	25.5	23.6	21.0	16.2	0.0	25.4	18.2	25.4	21.7	16.8	19.8	16.1	22.3	14.0
Colorectal cancer	11.4	13.1	7.7	7.4	10.4	17.4	0.0	4.2	10.8	13.1	12.7	12.8	11.7	19.2	15.7	11.5
Cervical cancer	1.7	2.5	1.0	2.2	0.0	0.0	0.0	0.0	1.7	1.8	2.9	1.9	2.5	0.0	0.8	2.1
Malignant melanoma of skin	1.2	0.0	0.8	1.4	0.0	0.0	0.0	0.0	1.3	0.8	1.4	1.0	1.0	0.0	2.9	1.5
COVID-19^b	69.2	309.0	64.3	118.9	97.6	92.5	51.5	49.9	63.2	62.8	247.5	59.7	55.0	88.9	40.2	146.8
Accident (unintentional injury)	42.4	98.7	36.0	52.1	43.7	63.3	25.3	79.3	38.0	39.9	88.9	49.9	37.6	39.8	54.4	42.3
Accidental poisoning	19.1	22.8	25.7	21.9	15.1	15.0	0.0	22.0	17.4	13.5	34.3	24.6	17.2	16.7	22.9	17.3
Accidental falls	10.5	13.0	5.3	12.8	6.8	17.3	0.0	16.6	10.1	9.7	13.3	13.9	6.7	5.5	12.2	2.9
Motor vehicle accident	7.8	32.7	1.8	14.0	6.5	21.9	25.3	29.1	6.0	9.0	27.0	8.4	9.0	17.6	13.8	11.6
Accidental drowning	0.8	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.9	0.0	0.0	0.2	1.8	0.0	3.2	0.0
Alzheimer's disease	40.5	11.8	26.4	24.6	30.5	61.3	11.2	28.4	43.6	50.2	53.5	34.3	37.5	33.7	39.5	34.6
Chronic lower respiratory diseases	36.8	28.9	31.4	31.0	52.6	56.6	11.2	35.8	36.1	73.0	43.2	32.9	34.5	11.0	43.2	22.4
Cerebrovascular disease	33.8	25.8	31.5	18.0	33.1	37.6	41.5	36.1	33.2	38.3	51.5	37.6	28.3	21.7	37.8	29.9
Diabetes	20.7	59.8	20.6	24.7	23.7	34.1	19.2	35.6	20.1	20.8	40.9	19.7	21.6	13.3	11.7	26.3
Chronic liver disease and cirrhosis	13.4	71.1	16.1	17.3	46.8	32.8	47.0	8.2	9.8	18.2	67.4	15.1	14.0	16.4	18.1	10.1
Essential (primary) hypertension and hypertensive renal disease	11.0	14.0	11.1	6.2	15.3	9.1	0.0	4.2	11.8	6.0	16.2	8.2	10.9	10.7	7.8	24.6
Influenza and pneumonia	9.6	24.6	10.9	6.6	6.7	4.0	0.0	28.0	9.3	9.5	15.2	10.6	7.9	13.6	6.4	11.5
Intentional self-harm (suicide)	8.0	26.9	8.7	7.4	29.3	0.0	0.0	0.0	6.7	15.8	17.5	9.8	6.3	2.4	10.4	4.5
Nephritis	7.2	8.0	12.9	11.6	8.5	4.5	18.3	14.4	6.1	10.2	23.5	8.7	6.5	5.8	3.4	8.8
Parkinson's disease	6.8	6.8	5.4	14.0	9.9	0.0	0.0	4.5	7.6	3.4	4.1	6.2	8.1	2.4	4.8	5.9
Septicemia	4.4	4.0	9.0	8.2	13.0	0.0	0.0	3.4	3.5	6.9	8.3	5.2	3.5	5.1	3.4	7.5
Assault (homicide)	3.2	11.6	0.0	1.9	17.1	0.0	0.0	36.1	3.0	3.5	11.1	2.8	4.6	4.3	1.1	2.6
HIV disease	0.3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.0	1.2
Injury by firearms	5.2	6.3	4.0	0.7	23.6	0.0	0.0	0.0	4.8	7.0	12.4	6.1	5.3	0.0	8.3	2.6
Drug-induced deaths	21.7	18.6	31.8	16.8	39.2	15.0	0.0	40.6	19.7	29.5	32.6	27.7	17.7	16.7	29.7	16.6
Opioid-induced deaths	15.4	15.0	24.2	7.5	17.2	0.0	0.0	36.1	15.0	14.4	17.5	20.4	10.1	16.7	20.8	1.0
Alcohol-induced deaths	13.3	100.5	17.1	38.8	31.4	23.8	0.0	8.2	9.8	26.6	75.9	10.3	10.8	5.2	21.9	5.9
AVERAGE AGE AT DEATH	75.4	68.9	76.6	70.7	73.6	73.1	71.2	74.0	75.7	75.5	71.0	76.4	73.2	74.1	78.0	73.4
MEDIAN AGE AT DEATH	79.0	72.0	79.0	74.0	77.0	76.0	75.0	75.0	79.0	77.0	75.0	80.0	76.0	78.0	80.0	77.0

Notes: ^a Adjusted to the 2000 standard U.S. population; All rates are per 100,000 resident population; The rates based on fewer than 10 deaths (see Table 5E-12) are not statistically reliable; ^b The COVID-19 data collection began in mid-March 2020.

TABLE 5E-12
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	TOTAL DEATHS, BOTH GENDERS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Total, all causes	75,700	1,165	1,637	1,149	975	382	75	366	40,748	4,009	1,735	12,290	4,293	464	3,717	2,443	252
Salmonella infections	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	210†	*	*	*	*	0	0	0	108	7	10	39	16	*	9	9	0
Enterocolitis due to Clostridium difficile	120†	*	*	*	*	0	0	0	58	*	6	26	7	*	*	*	0
Tuberculosis	20†	0	*	*	0	0	0	0	10	0	0	*	0	0	0	*	0
Respiratory tuberculosis	10†	0	*	0	0	0	0	0	7	0	0	*	0	0	0	*	0
Other tuberculosis	0†	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	430†	7	14	8	10	0	0	*	185	22	12	97	25	*	14	20	*
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	100†	*	0	*	0	*	0	0	52	*	0	20	10	0	*	*	*
Human immunodeficiency virus (HIV) disease	70†	*	*	*	0	0	0	*	49	*	0	6	*	0	*	*	*
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	400†	7	9	*	*	*	0	*	247	9	7	52	33	*	17	11	*
Malignant neoplasms	12,671	83	292	172	164	54	18	48	6,812	751	172	2,059	815	64	792	356	19
Malignant neoplasm of lip, oral cavity and pharynx	220†	*	*	*	*	*	0	*	114	20	*	30	20	*	11	*	*
Malignant neoplasm of esophagus	310†	*	7	*	*	*	*	*	158	25	*	54	21	*	26	7	0
Malignant neoplasm of stomach	220†	6	*	*	*	*	0	0	126	*	*	27	12	*	15	6	0
Malignant neoplasm of colon, rectum and anus	1,170†	8	26	14	14	*	*	*	653	68	16	190	70	9	66	25	*
Malignant neoplasm of liver and intrahepatic bile ducts	630†	*	17	11	6	*	0	*	321	35	10	125	37	*	29	26	*
Malignant neoplasm of pancreas	1,010†	11	18	12	15	*	*	*	551	47	15	178	55	7	55	26	*
Malignant neoplasm of larynx	70†	0	*	*	*	*	0	0	40	6	*	7	*	*	*	*	0
Malignant neoplasm of trachea, bronchus and lung	2,592	10	75	24	34	13	6	11	1,356	192	33	398	175	10	179	73	*
Malignant melanoma of skin	210†	*	*	*	*	*	0	0	129	10	*	28	7	0	21	*	0
Malignant neoplasm of breast	890†	*	19	17	10	*	0	*	509	51	16	126	56	6	55	20	*
Malignant neoplasm of cervix uteri	70†	*	*	*	0	0	0	0	42	*	*	12	7	0	*	*	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	210†	*	6	*	*	0	0	0	119	*	*	41	14	0	13	*	0
Malignant neoplasm of ovary	300†	*	*	6	*	*	0	0	159	13	8	56	12	*	24	9	0
Malignant neoplasm of prostate	800†	*	20	12	11	*	*	*	417	48	13	129	52	*	63	20	0
Malignant neoplasm of kidney and renal pelvis	340†	*	6	6	11	*	*	*	162	15	6	61	25	*	27	6	0
Malignant neoplasm of bladder	420†	*	7	*	7	*	*	*	209	29	*	62	35	0	32	16	*

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	TOTAL DEATHS, BOTH GENDERS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Malignant neoplasm of meninges, brain and other parts of central nervous system	390†	*	7	*	*	*	0	*	234	16	*	60	19	*	24	8	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,260†	11	27	18	13	*	0	*	693	57	20	224	87	6	61	39	*
Hodgkin's disease	20†	0	0	*	0	0	0	0	7	*	0	*	*	0	0	0	0
Non-Hodgkin's lymphoma	450†	*	11	*	*	*	0	*	250	17	10	72	33	*	23	17	*
Leukemia	500†	*	8	9	*	*	0	0	277	26	7	90	29	*	25	15	0
Multiple myeloma and immunoproliferative neoplasms	290†	*	8	*	*	*	0	0	157	13	*	57	22	0	12	7	0
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	*	0	0
All other and unspecified malignant neoplasm	1,560†	12	38	22	20	6	*	*	820	107	13	251	107	11	86	62	*
In situ neoplasms	420†	*	8	*	*	*	0	*	224	15	*	87	33	*	20	13	0
Anemias	50†	0	*	0	0	0	0	0	30	6	*	11	0	0	*	*	0
Diabetes	2,560†	64	53	42	29	23	*	9	1,360	103	68	416	193	17	82	97	*
Nutritional deficiencies	620†	*	8	11	*	*	0	*	224	72	16	103	18	0	150	8	*
Malnutrition	600†	*	8	6	*	*	0	*	219	72	14	102	14	0	147	6	*
Other nutritional deficiencies	20†	0	0	*	0	0	0	0	*	0	*	*	*	0	*	*	0
Obesity	240†	*	*	*	0	0	*	*	140	13	*	46	11	*	11	*	0
Meningitis	20†	0	0	*	0	0	0	0	12	0	*	*	0	0	0	0	0
Parkinson's disease	1,020†	8	16	15	12	*	0	*	625	35	13	164	57	*	39	23	*
Alzheimer's disease	3,240†	9	46	26	30	19	*	11	1,917	179	52	479	167	14	184	97	*
Major cardiovascular diseases	19,063	178	436	194	272	92	22	135	10,300	1,141	341	3,091	1,158	89	957	604	53
Diseases of heart	14,185	142	330	144	210	67	18	112	7,598	914	253	2,250	884	66	719	438	40
Acute rheumatic fever and chronic rheumatic heart disease	90†	*	*	*	0	0	0	0	45	*	*	17	*	*	*	*	*
Hypertensive heart disease	1,620†	10	29	14	29	*	0	*	925	39	16	249	147	6	110	30	*
Hypertensive heart and renal disease	180†	*	7	0	*	*	*	0	94	10	0	33	13	*	7	8	0
Ischemic heart disease	8,586	89	199	84	149	41	14	88	4,444	668	157	1,342	488	45	435	323	20
Acute myocardial infarction	1,899	41	64	21	27	14	9	7	924	76	48	340	88	12	98	122	8
Other acute ischemic heart disease	100†	0	6	0	*	0	0	0	17	*	*	16	*	*	0	49	0
Other forms of chronic ischemic heart disease	6,590†	48	129	63	121	27	*	81	3,503	589	108	986	399	30	337	152	12
Atherosclerotic cardiovascular disease	1,740†	15	29	15	43	10	0	12	933	266	8	219	109	*	65	8	*
All other forms of chronic ischemic heart disease	4,850†	33	100	48	78	17	*	69	2,570	323	100	767	290	25	272	144	7
Other heart diseases	3,710†	41	91	44	31	19	*	19	2,090	193	79	609	232	12	163	74	14
Acute and subacute endocarditis	40†	*	*	0	0	0	0	0	23	*	*	7	*	0	*	*	0
Diseases of pericardium and acute myocarditis	20†	0	*	0	0	*	0	0	8	6	0	*	*	0	0	0	0
Heart failure	990†	15	35	*	12	*	*	6	544	60	27	159	65	*	41	13	*
All other forms of heart disease	2,660†	25	54	40	19	14	*	13	1,515	124	51	441	164	9	120	57	10
Essential (primary) hypertension and hypertensive renal disease	1,130†	10	23	12	15	*	0	*	663	34	20	160	78	7	41	60	0
Cerebrovascular diseases	3,230†	24	70	31	37	17	*	17	1,767	164	62	588	171	15	166	81	11

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	TOTAL DEATHS, BOTH GENDERS														Unknown		
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma	
Atherosclerosis	110†	*	*	*	*	0	0	0	0	53	*	*	19	6	0	8	13	0
Other diseases of circulatory system	410†	*	11	6	7	*	0	0	*	219	26	*	74	19	*	23	12	*
Aortic aneurysm and dissection	200†	0	8	*	*	*	0	0	*	108	15	*	35	7	*	11	*	*
Other disease of arteries, arterioles and capillaries	210†	*	*	*	*	*	0	0	*	111	11	*	39	12	0	12	9	*
Other disorders of circulatory system	150†	*	*	*	9	0	0	0	*	70	13	*	23	*	0	13	*	0
Influenza and pneumonia	1,110†	25	25	15	9	6	0	0	*	591	53	26	203	62	7	38	37	8
Influenza	100†	*	0	*	*	*	0	0	0	53	*	6	16	*	*	*	*	*
Pneumonia	1,010†	21	25	11	8	*	0	0	*	538	51	20	187	57	7	36	32	7
COVID-19*	8,430†	300	170	199	118	50	*	32	4,377	324	365	1,180	387	103	252	542	26	26
Other acute lower respiratory infections	10†	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Acute bronchiolitis	0†	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	0†	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Chronic lower respiratory diseases	3,700†	25	94	48	50	20	*	15	1,929	327	67	544	217	13	251	88	8	8
Bronchitis, chronic and unspecified	10†	*	0	0	0	0	0	0	0	*	0	*	*	0	0	0	*	0
Emphysema	180†	*	*	8	0	*	*	0	78	15	*	42	*	0	15	9	*	*
Asthma	120†	*	0	*	0	0	0	0	82	*	*	15	8	0	*	*	0	0
Other chronic lower respiratory diseases	3,390†	19	90	39	50	18	*	14	1,765	309	64	483	206	13	231	76	7	7
Pneumoconioses and chemical effects	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0	0
Pneumonitis due to solids and liquids	190†	0	8	*	*	0	0	*	104	6	*	37	13	*	*	*	*	*
Other disease of respiratory system	1,090†	20	19	14	14	*	0	6	613	44	16	192	66	*	51	32	*	*
Peptic ulcer	110†	*	*	*	*	*	0	*	56	6	*	16	7	*	8	*	0	0
Diseases of appendix	10†	0	0	0	0	0	0	0	8	0	0	*	*	0	0	0	0	*
Hernia	40†	*	*	0	0	0	*	0	18	*	*	13	*	0	*	0	0	*
Chronic liver disease and cirrhosis	1,430†	51	26	30	30	14	*	10	658	85	78	227	90	12	71	31	10	10
Alcoholic liver disease	910†	37	15	24	17	9	*	8	425	55	60	136	51	*	42	14	7	7
Other chronic liver disease and cirrhosis	520†	14	11	6	13	*	*	*	233	30	18	91	39	7	29	17	*	*
Cholelithiasis and other disorders of gallbladder	100†	6	0	0	0	0	0	*	41	6	*	23	9	*	6	*	0	0
Nephritis, nephrotic syndrome and nephrosis	770†	9	24	11	12	*	*	6	353	56	25	145	51	*	35	26	*	*
Acute and rapidly progressive nephritic and nephrotic syndrome	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0	0
Chronic glomerulonephritis	10†	0	0	0	0	0	0	0	8	0	0	0	*	0	*	0	0	0
Renal failure	750†	9	24	11	12	*	*	6	342	56	25	141	50	*	33	26	*	*
Others disorders of kidney	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0
Infections of kidney	30†	*	0	0	0	0	0	0	15	0	*	*	0	*	*	*	*	0
Hyperplasia of prostate	10†	0	0	0	0	*	0	0	8	*	*	*	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	0†	*	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium	40†	*	*	*	0	*	0	*	18	*	*	6	*	*	*	*	*	0
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	TOTAL DEATHS, BOTH GENDERS														Unknown				
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma			
Other complications of pregnancy, childbirth and the puerperium	40†	*	*	*	0	*	0	*	0	*	18	*	*	6	*	0	*	0	*	*
Perinatal conditions	190†	0	*	*	*	*	0	0	0	117	*	*	32	15	0	*	15	*	*	*
Congenital anomalies, deformations and chromosomal abnormalities	220†	*	*	*	0	*	0	0	0	133	*	*	28	14	*	10	7	*	*	*
Symptoms, signs, abnormal findings	1,040†	55	16	23	10	*	0	7	676	17	31	116	31	9	23	10	11	*	*	*
Total accidents	5,377	116	91	113	53	34	7	36	3,052	166	131	899	260	32	199	137	51	*	*	*
Transport accidents	1,130†	36	14	28	14	12	*	12	570	41	34	186	68	6	50	36	14	*	*	*
Motor vehicle accidents	1,040†	28	12	26	14	11	*	12	521	41	32	169	67	*	46	36	12	*	*	*
Other land transport accidents	40†	6	*	*	0	0	*	0	17	0	*	8	*	0	*	0	*	*	*	*
Water, air, space	50†	*	*	*	0	*	0	0	32	0	0	9	0	*	*	0	0	*	*	*
Nontransport accidents	4,250†	80	77	85	39	22	*	24	2,482	125	97	713	192	26	149	101	37	*	*	*
Falls	1,127	16	23	14	7	8	0	8	613	47	23	234	45	8	71	8	*	*	*	*
Accidental discharge of firearms	10†	0	0	0	0	0	0	0	*	0	*	*	*	0	*	0	0	*	*	*
Accidental drowning and submersion	100†	*	*	*	*	*	0	*	69	*	0	8	6	*	*	*	*	*	*	*
Accidental exposure to smoke, fire and flames	50†	*	*	*	*	*	0	*	21	*	*	11	*	0	0	*	0	*	*	*
Accidental poisoning	2,480†	46	41	61	13	11	*	10	1,538	21	56	401	115	17	66	55	29	*	*	*
Other and unspecified nontransport accidents	490†	16	10	8	12	*	0	*	239	54	15	57	24	0	9	35	*	*	*	*
Intentional self-harm (suicide)	1,360†	30	31	40	19	*	*	*	709	73	42	223	68	*	80	21	6	*	*	*
By discharge of firearms	830†	8	21	25	14	*	*	*	426	48	16	142	43	*	58	12	*	*	*	*
By other means	530†	22	10	15	*	*	0	0	283	25	26	81	25	*	22	9	*	*	*	*
Assault (homicide)	530†	13	*	9	9	*	0	*	317	15	29	77	28	*	7	9	*	*	*	*
By discharge of firearms	380†	*	*	*	6	*	0	0	248	12	19	57	17	*	*	7	*	*	*	*
By other means	140†	8	*	*	*	0	0	*	69	*	10	20	11	*	*	*	*	*	*	*
Legal intervention	30†	*	0	*	0	0	0	0	13	*	*	*	*	0	*	0	0	*	*	*
Events of undetermined intent	190†	*	*	8	*	0	0	*	64	45	6	17	*	*	26	*	*	*	*	*
Discharge of firearms	20†	0	0	*	0	0	0	0	10	*	0	*	0	0	0	0	0	*	*	*
Other and unspecified events of undetermined intent	170†	*	*	7	*	0	0	*	54	42	6	14	*	*	26	*	*	*	*	*
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	130†	*	*	*	*	*	0	0	60	6	*	19	9	0	15	*	0	*	*	*
Injury by firearms	1,260†	14	23	31	20	*	*	*	699	68	36	206	63	*	66	19	*	*	*	*
Drug-induced deaths	2,670†	21	49	45	18	11	*	10	1,654	59	42	437	119	18	95	55	32	*	*	*
Opioid-induced deaths	1,880†	14	29	29	10	6	*	*	1,236	34	21	308	83	16	68	7	17	*	*	*
Alcohol-induced deaths	1,570†	95	22	75	22	11	*	14	703	107	116	223	75	6	75	17	12	*	*	*

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	MALE DEATHS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Total, all causes	41,431	691	918	660	565	218	42	241	21,987	2,292	957	6,608	2,445	259	1,988	1,386	174
Salmonella infections	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	90†	*	*	*	*	*	*	*	50	*	*	13	10	0	*	*	0
Enterocolitis due to Clostridium difficile	50†	*	*	*	*	*	*	*	26	*	*	11	*	0	*	*	0
Tuberculosis	10†	0	0	*	0	0	0	0	*	0	0	*	0	0	0	*	0
Respiratory tuberculosis	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	*	0
Other tuberculosis	0†	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	210†	*	*	*	*	*	*	*	87	11	6	58	14	*	*	10	*
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	60†	*	0	*	0	*	0	0	29	*	0	16	8	0	*	*	0
Human immunodeficiency virus (HIV) disease	60†	*	0	*	0	0	0	*	40	*	0	*	*	0	*	0	*
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	240†	*	*	*	*	0	0	*	150	*	*	34	19	*	9	7	*
Malignant neoplasms	6,821	41	180	92	101	28	10	31	3,598	443	88	1,101	454	31	415	196	12
Malignant neoplasm of lip, oral cavity and pharynx	150†	*	*	*	0	0	0	*	78	15	*	22	17	0	9	*	*
Malignant neoplasm of esophagus	260†	*	6	*	*	*	*	*	133	21	*	46	18	*	21	*	0
Malignant neoplasm of stomach	130†	*	*	*	*	*	0	0	65	*	*	17	9	0	9	*	0
Malignant neoplasm of colon, rectum and anus	600†	*	18	9	10	*	*	*	345	39	7	90	34	*	27	10	*
Malignant neoplasm of liver and intrahepatic bile ducts	400†	*	14	8	*	*	0	*	194	26	6	78	25	*	18	18	*
Malignant neoplasm of pancreas	550†	8	14	9	9	*	*	*	303	23	9	85	30	*	26	16	*
Malignant neoplasm of larynx	60†	0	*	*	*	*	0	0	34	*	0	6	*	*	*	*	0
Malignant neoplasm of trachea, bronchus and lung	1,340†	*	50	13	20	7	*	6	664	100	14	222	96	7	88	39	*
Malignant melanoma of skin	150†	*	*	*	*	*	0	0	91	8	0	19	*	0	15	*	0
Malignant neoplasm of breast	10†	0	0	0	0	0	0	0	7	*	*	*	0	0	0	0	0
Malignant neoplasm of prostate	800†	*	20	12	11	*	*	*	417	48	13	129	52	*	63	20	0
Malignant neoplasm of kidney and renal pelvis	240†	*	*	*	6	*	*	*	125	8	*	42	17	*	21	6	0
Malignant neoplasm of bladder	320†	*	6	*	*	*	0	*	157	23	*	50	26	0	25	13	*

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Malignant neoplasm of meninges, brain and other parts of central nervous system	230†	*	*	*	*	0	0	*	139	9	*	37	10	*	12	6	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	750†	*	14	10	10	*	0	*	401	39	17	131	58	*	37	21	0
Hodgkin's disease	10†	0	0	*	0	0	0	0	*	*	0	*	*	0	0	0	0
Non-Hodgkin's lymphoma	270†	*	8	*	*	*	0	*	145	12	7	38	24	*	11	10	0
Leukemia	310†	*	*	*	*	0	0	0	163	17	7	57	21	*	20	9	0
Multiple myeloma and immunoproliferative neoplasms	160†	*	*	*	*	0	0	0	87	9	*	32	11	0	6	*	0
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasm	840†	*	21	8	14	*	*	*	445	74	6	126	55	6	41	33	0
In situ neoplasms	230†	*	*	*	*	*	0	*	120	10	0	53	19	*	14	*	0
Anemias	20†	0	*	0	0	0	0	0	7	*	*	*	0	0	*	0	0
Diabetes	1,550†	39	32	25	20	16	*	*	797	59	43	259	128	13	49	60	*
Nutritional deficiencies	230†	*	*	*	0	*	0	0	66	34	*	39	7	0	66	*	0
Malnutrition	230†	*	*	*	0	*	0	0	65	34	*	38	6	0	66	*	0
Other nutritional deficiencies	0†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Obesity	140†	*	*	0	0	0	0	*	87	8	*	24	6	0	6	*	0
Meningitis	10†	0	0	*	0	0	0	0	7	0	*	*	0	0	0	0	0
Parkinson's disease	660†	*	10	*	6	*	0	*	410	27	10	108	33	*	25	13	*
Alzheimer's disease	1,100†	*	17	10	12	*	0	*	639	61	14	161	60	*	73	38	*
Major cardiovascular diseases	10,406	99	230	124	158	60	10	95	5,530	696	187	1,636	664	42	506	329	40
Diseases of heart	8,097	81	178	96	128	45	8	79	4,258	585	151	1,240	519	32	408	258	31
Acute rheumatic fever and chronic rheumatic heart disease	30†	0	*	*	0	0	0	0	16	0	0	7	*	0	0	*	*
Hypertensive heart disease	780†	6	12	8	16	*	0	*	437	19	6	109	86	*	50	14	*
Hypertensive heart and renal disease	80†	*	*	0	*	*	*	0	47	*	0	14	6	0	*	*	0
Ischemic heart disease	5,295	52	121	60	95	28	6	61	2,727	444	102	787	307	22	268	198	17
Acute myocardial infarction	1,150†	26	35	18	16	9	*	7	566	48	30	195	56	*	60	72	6
Other acute ischemic heart disease	60†	0	*	0	0	0	0	0	9	*	*	13	*	*	0	30	0
Other forms of chronic ischemic heart disease	4,080†	26	83	42	79	19	*	54	2,152	393	71	579	250	16	208	96	11
Atherosclerotic cardiovascular disease	1,160†	10	20	13	30	7	0	11	614	193	6	127	69	*	44	*	*
All other forms of chronic ischemic heart disease	2,930†	16	63	29	49	12	*	43	1,538	200	65	452	181	13	164	92	7
Other heart diseases	1,910†	22	43	27	16	12	*	14	1,031	118	43	323	116	6	88	41	9
Acute and subacute endocarditis	30†	0	0	0	0	0	0	0	18	*	0	7	*	0	*	*	0
Diseases of pericardium and acute myocarditis	10†	0	0	0	0	*	0	0	*	*	0	*	*	0	0	0	0
Heart failure	530†	7	18	*	6	*	*	*	290	37	14	92	28	0	25	*	*
All other forms of heart disease	1,332	15	25	24	10	9	0	10	718	77	29	223	85	6	62	32	7
Essential (primary) hypertension and hypertensive renal disease	560†	*	10	8	6	*	0	*	321	20	9	89	46	*	20	21	0
Cerebrovascular diseases	1,470†	12	36	19	19	10	*	12	800	78	25	259	88	7	64	36	7

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	MALE DEATHS														Unknown					
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma				
Atherosclerosis	50†	*	*	0	*	0	0	0	0	0	0	0	21	*	*	8	*	0	*	8	0
Other diseases of circulatory system	220†	*	*	*	*	*	0	0	*	*	0	0	130	11	*	40	9	0	11	6	*
Aortic aneurysm and dissection	120†	0	*	*	*	*	0	0	*	*	0	0	74	7	0	19	*	0	7	*	*
Other disease of arteries, arterioles and capillaries	100†	*	*	0	0	0	0	0	*	*	0	0	56	*	*	21	*	0	*	*	*
Other disorders of circulatory system	90†	*	0	*	7	0	0	0	*	*	0	0	37	8	*	12	*	0	11	*	0
Influenza and pneumonia	630†	15	14	11	*	*	0	0	*	*	0	*	327	31	15	114	38	*	22	21	*
Influenza	50†	*	0	*	*	*	0	0	0	0	0	0	30	0	*	7	*	0	*	*	*
Pneumonia	580†	12	14	8	*	*	0	0	*	*	0	*	297	31	13	107	36	*	20	20	*
COVID-19*	4,980†	173	100	112	70	30	*	22	2,591	181	196	686	232	71	153	343	18				
Other acute lower respiratory infections	0†	0	0	0	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Acute bronchiolitis	0†	0	0	0	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	0†	0	0	0	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Chronic lower respiratory diseases	1,800†	13	59	25	19	8	*	7	894	166	34	260	111	9	129	52	8				
Bronchitis, chronic and unspecified	10†	*	0	0	0	0	0	0	*	*	0	0	*	*	0	0	0	0	*	*	0
Emphysema	110†	*	*	*	0	*	*	0	45	10	0	25	0	0	8	6	*	0	0	6	*
Asthma	40†	0	0	0	0	0	0	0	30	*	0	6	0	0	*	0	0	0	*	0	0
Other chronic lower respiratory diseases	1,639	10	57	21	19	6	0	7	817	154	34	226	109	9	118	45	7				
Pneumoconioses and chemical effects	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0	0	*	0	0
Pneumonitis due to solids and liquids	120†	0	6	*	0	0	0	*	69	*	*	21	7	*	*	*	0				
Other disease of respiratory system	610†	12	9	9	*	0	0	*	348	23	10	102	39	*	33	13	*				
Peptic ulcer	60†	0	*	*	*	0	0	*	29	*	*	6	6	*	*	*	0				
Diseases of appendix	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0	0	0	0	0
Hernia	20†	0	0	0	0	0	*	0	8	*	*	*	0	0	*	0	0	0	*	0	*
Chronic liver disease and cirrhosis	860†	28	15	18	17	8	*	9	408	59	40	137	52	6	42	19	*				
Alcoholic liver disease	570†	20	6	15	10	*	*	7	275	38	32	92	29	*	26	10	*				
Other chronic liver disease and cirrhosis	290†	8	9	*	7	*	0	*	133	21	8	45	23	*	16	9	*				
Cholelithiasis and other disorders of gallbladder	50†	*	0	0	0	0	0	0	18	*	*	12	*	*	*	*	0				
Nephritis, nephrotic syndrome and nephrosis	410†	*	11	*	7	*	*	*	182	34	10	73	32	*	25	13	*				
Acute and rapidly progressive nephritic and nephrotic syndrome	0†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis	10†	0	0	0	0	0	0	0	*	0	0	0	0	0	*	0	0	0	*	0	0
Renal failure	400†	*	11	*	7	*	*	*	175	34	10	72	32	*	24	13	*				
Others disorders of kidney	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	10†	*	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate	10†	0	0	0	0	*	0	0	8	*	*	*	0	0	0	0	0	0	0	0	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	MALE DEATHS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Perinatal conditions	110†	0	*	*	0	*	0	0	67	*	*	18	9	0	0	9	0
Congenital anomalies, deformations and chromosomal abnormalities	110†	*	*	0	0	*	0	0	71	*	*	8	9	*	*	*	*
Symptoms, signs, abnormal findings	500†	40	6	11	8	0	0	*	292	10	21	66	14	7	9	*	7
Total accidents	3,677	85	67	78	39	22	6	26	2,120	101	90	594	181	22	118	90	38
Transport accidents	820†	23	12	19	12	8	*	10	421	31	22	138	51	*	35	24	10
Motor vehicle accidents	750†	18	10	17	12	7	*	10	382	31	20	123	50	*	32	24	8
Other land transport accidents	40†	*	*	*	0	0	*	0	15	0	*	7	*	0	*	0	*
Water, air, space	40†	*	*	*	0	0	*	0	24	0	0	8	0	*	*	0	0
Nontransport accidents	2,860†	62	55	59	27	14	*	16	1,699	70	68	456	130	20	83	66	28
Falls	590†	11	17	*	*	*	0	*	319	23	15	112	26	6	37	*	*
Accidental discharge of firearms	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Accidental drowning and submersion	70†	*	*	*	*	0	0	0	47	*	0	6	*	*	0	*	*
Accidental exposure to smoke, fire and flames	30†	*	*	0	*	*	0	*	11	*	*	8	*	0	0	*	0
Accidental poisoning	1,830†	39	27	46	10	9	*	8	1,153	10	42	285	84	13	39	39	22
Other and unspecified nontransport accidents	340†	10	9	7	8	0	0	*	167	34	9	43	16	0	7	21	*
Intentional self-harm (suicide)	1,070†	22	25	33	13	*	*	*	558	55	34	168	55	*	65	17	*
By discharge of firearms	710†	7	18	24	11	*	*	*	361	42	13	117	37	*	49	12	*
By other means	360†	15	7	9	*	*	0	0	197	13	21	51	18	*	16	*	*
Assault (homicide)	420†	10	*	8	*	*	0	*	252	11	24	63	19	*	6	7	*
By discharge of firearms	320†	*	*	*	*	*	0	0	208	9	16	49	13	*	*	*	*
By other means	100†	6	*	*	*	0	0	*	44	*	8	14	6	0	*	*	*
Legal intervention	30†	*	0	*	0	0	0	0	13	*	*	*	*	0	*	0	0
Events of undetermined intent	120†	*	0	6	*	0	0	*	43	26	*	12	*	*	17	*	*
Discharge of firearms	20†	0	0	*	0	0	0	0	8	*	0	*	0	0	0	0	0
Other and unspecified events of undetermined intent	110†	*	0	*	*	0	0	*	35	23	*	9	*	*	17	*	*
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	70†	*	*	*	*	*	0	0	28	*	*	12	*	0	11	*	0
Injury by firearms	1,070†	12	20	30	14	*	*	*	592	59	30	173	53	*	55	17	*
Drug-induced deaths	1,910†	16	31	34	11	9	*	7	1,213	32	29	301	85	14	59	39	24
Opioid-induced deaths	1,360†	10	16	24	7	6	*	*	907	20	14	209	65	12	45	6	13
Alcohol-induced deaths	1,060†	64	11	50	14	7	*	13	471	72	75	164	49	*	47	12	7

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	FEMALE DEATHS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Total, all causes	34,269	474	719	489	410	164	33	125	18,761	1,717	778	5,682	1,848	205	1,729	1,057	78
Salmonella infections	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	120†	*	*	0	*	0	0	0	58	*	6	26	6	*	6	7	0
Enterocolitis due to Clostridium difficile	60†	*	*	0	*	0	0	0	32	*	*	15	*	*	*	*	0
Tuberculosis	10†	0	*	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Respiratory tuberculosis	10†	0	*	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Other tuberculosis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	210†	*	9	6	6	0	0	*	98	11	6	39	11	*	9	10	*
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	40†	0	0	*	0	0	0	0	23	*	0	*	*	0	*	0	*
Human immunodeficiency virus (HIV) disease	10†	0	*	0	0	0	0	0	9	0	0	*	0	0	0	*	0
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	160†	*	*	*	0	*	0	0	97	*	*	18	14	0	8	*	0
Malignant neoplasms	5,850	42	112	80	63	26	8	17	3,214	308	84	958	361	33	377	160	7
Malignant neoplasm of lip, oral cavity and pharynx	60†	0	*	*	*	*	0	*	36	*	*	8	*	*	*	*	0
Malignant neoplasm of esophagus	50†	*	*	0	0	0	0	0	25	*	*	8	*	0	*	*	0
Malignant neoplasm of stomach	90†	*	*	*	0	0	0	0	61	*	*	10	*	*	6	*	0
Malignant neoplasm of colon, rectum and anus	570†	*	8	*	*	*	0	*	308	29	9	100	36	6	39	15	*
Malignant neoplasm of liver and intrahepatic bile ducts	230†	*	*	*	*	*	0	*	127	9	*	47	12	0	11	8	0
Malignant neoplasm of pancreas	460†	*	*	*	6	0	*	*	248	24	6	93	25	*	29	10	*
Malignant neoplasm of larynx	10†	0	0	0	0	0	0	0	6	*	*	*	*	0	0	*	0
Malignant neoplasm of trachea, bronchus and lung	1,260†	6	25	11	14	6	*	*	692	92	19	176	79	*	91	34	0
Malignant melanoma of skin	60†	0	*	*	0	0	0	0	38	*	*	9	*	0	6	*	0
Malignant neoplasm of breast	880†	*	19	17	10	*	0	*	502	49	15	125	56	6	55	20	*
Malignant neoplasm of cervix uteri	70†	*	*	*	0	0	0	0	42	*	*	12	7	0	*	*	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	210†	*	6	*	*	0	0	0	119	*	*	41	14	0	13	*	0
Malignant neoplasm of ovary	300†	*	*	6	*	*	0	0	159	13	8	56	12	*	24	9	0
Malignant neoplasm of kidney and renal pelvis	100†	*	*	*	*	*	0	*	37	7	*	19	8	*	6	0	0
Malignant neoplasm of bladder	100†	0	*	*	*	*	*	0	52	6	0	12	9	0	7	*	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	FEMALE DEATHS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Malignant neoplasm of meninges, brain and other parts of central nervous system	160†	0	*	*	*	*	0	0	95	7	0	23	9	*	12	*	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	520†	6	13	8	*	*	0	*	292	18	*	93	29	*	24	18	*
Hodgkin's disease	0†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Non-Hodgkin's lymphoma	190†	*	*	*	*	*	0	*	105	*	*	34	9	*	12	7	*
Leukemia	190†	*	6	6	*	*	0	0	114	9	0	33	8	*	*	6	0
Multiple myeloma and immunoproliferative neoplasms	130†	*	*	*	*	*	0	0	70	*	0	25	11	0	6	*	0
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	*	0	0
All other and unspecified malignant neoplasm	720†	8	17	14	6	*	*	*	375	33	7	125	52	*	45	29	*
In situ neoplasms	190†	*	*	*	*	*	0	0	104	*	*	34	14	*	6	8	0
Anemias	40†	0	*	0	0	0	0	0	23	*	0	7	0	0	*	*	0
Diabetes	1,010†	25	21	17	9	7	*	*	563	44	25	157	65	*	33	37	*
Nutritional deficiencies	390†	*	*	7	*	0	0	*	158	38	11	64	11	0	84	7	*
Malnutrition	380†	*	*	*	*	0	0	*	154	38	9	64	8	0	81	*	*
Other nutritional deficiencies	20†	0	0	*	0	0	0	0	*	0	*	0	*	0	*	*	0
Obesity	100†	0	*	*	0	*	*	*	53	*	0	22	*	*	*	*	0
Meningitis	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Parkinson's disease	360†	*	6	10	6	0	0	*	215	8	*	56	24	*	14	10	0
Alzheimer's disease	2,130†	*	29	16	18	14	*	7	1,278	118	38	318	107	12	111	59	*
Major cardiovascular diseases	8,657	79	206	70	114	32	12	40	4,770	445	154	1,455	494	47	451	275	13
Diseases of heart	6,088	61	152	48	82	22	10	33	3,340	329	102	1,010	365	34	311	180	9
Acute rheumatic fever and chronic rheumatic heart disease	60†	*	*	*	0	0	0	0	29	*	*	10	0	*	*	*	0
Hypertensive heart disease	840†	*	17	6	13	*	0	*	488	20	10	140	61	*	60	16	*
Hypertensive heart and renal disease	100†	0	6	0	0	*	0	0	47	6	0	19	7	*	*	*	0
Ischemic heart disease	3,291	37	78	24	54	13	8	27	1,717	224	55	555	181	23	167	125	*
Acute myocardial infarction	750†	15	29	*	11	*	6	0	358	28	18	145	32	7	38	50	*
Other acute ischemic heart disease	40†	0	*	0	*	0	0	0	8	0	0	*	0	*	0	19	0
Other forms of chronic ischemic heart disease	2,510†	22	46	21	42	8	*	27	1,351	196	37	407	149	14	129	56	*
Atherosclerotic cardiovascular disease	590†	*	9	*	13	*	0	*	319	73	*	92	40	*	21	*	*
All other forms of chronic ischemic heart disease	1,920†	17	37	19	29	*	*	26	1,032	123	35	315	109	12	108	52	0
Other heart diseases	1,800†	19	48	17	15	7	*	*	1,059	75	36	286	116	6	75	33	*
Acute and subacute endocarditis	10†	*	*	0	0	0	0	0	*	*	*	0	0	0	*	0	0
Diseases of pericardium and acute myocarditis	10†	0	*	0	0	0	0	0	*	*	0	*	0	0	0	0	0
Heart failure	460†	8	17	*	6	*	0	*	254	23	13	67	37	*	16	8	*
All other forms of heart disease	1,330†	10	29	16	9	*	*	*	797	47	22	218	79	*	58	25	*
Essential (primary) hypertension and hypertensive renal disease	570†	6	13	*	9	*	0	*	342	14	11	71	32	*	21	39	0
Cerebrovascular diseases	1,750†	12	34	12	18	7	*	*	967	86	37	329	83	8	102	45	*

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	FEMALE DEATHS														Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma
Atherosclerosis	60†	0	*	*	*	0	0	0	0	32	*	0	11	*	0	*	0
Other diseases of circulatory system	190†	0	6	*	*	*	0	0	*	89	15	*	34	10	*	12	6
Aortic aneurysm and dissection	80†	0	*	*	*	0	0	0	*	34	8	*	16	*	*	*	0
Other disease of arteries, arterioles and capillaries	110†	0	*	*	*	*	0	0	0	55	7	*	18	7	0	8	0
Other disorders of circulatory system	60†	0	*	*	*	0	0	0	0	33	*	*	11	*	0	*	0
Influenza and pneumonia	480†	10	11	*	*	*	0	0	*	264	22	11	89	24	*	16	16
Influenza	50†	*	0	*	0	0	0	0	0	23	*	*	9	0	0	0	*
Pneumonia	430†	9	11	*	*	*	0	0	*	241	20	7	80	21	*	16	12
COVID-19*	3,450†	127	70	87	48	20	*	10	1,786	143	169	494	155	32	99	199	8
Other acute lower respiratory infections	0†	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Acute bronchiolitis	0†	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	0†	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Chronic lower respiratory diseases	1,900†	12	35	23	31	12	*	8	1,035	161	33	284	106	*	122	36	0
Bronchitis, chronic and unspecified	0†	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0	0
Emphysema	80†	0	*	*	0	0	0	0	0	33	*	*	17	*	0	7	0
Asthma	80†	*	0	*	0	0	0	0	0	52	*	*	9	6	0	*	0
Other chronic lower respiratory diseases	1,750†	9	33	18	31	12	*	7	948	155	30	257	97	*	113	31	0
Pneumoconioses and chemical effects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	70†	0	*	0	*	0	0	0	0	35	*	*	16	6	0	*	0
Other disease of respiratory system	480†	8	10	*	9	*	0	*	265	21	6	90	27	*	18	19	*
Peptic ulcer	50†	*	*	*	0	0	0	0	27	*	0	10	*	*	*	*	0
Diseases of appendix	10†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	*
Hernia	20†	*	*	0	0	0	0	0	10	*	0	8	*	0	*	0	0
Chronic liver disease and cirrhosis	560†	23	11	12	13	6	*	*	250	26	38	90	38	6	29	12	*
Alcoholic liver disease	330†	17	9	9	7	*	0	*	150	17	28	44	22	*	16	*	*
Other chronic liver disease and cirrhosis	230†	6	*	*	6	*	*	0	100	9	10	46	16	*	13	8	*
Cholelithiasis and other disorders of gallbladder	50†	*	0	0	0	0	0	*	23	*	*	11	*	*	*	0	0
Nephritis, nephrotic syndrome and nephrosis	360†	*	13	8	*	*	*	*	171	22	15	72	19	*	10	13	*
Acute and rapidly progressive nephritic and nephrotic syndrome	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0
Chronic glomerulonephritis	0†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	0
Renal failure	350†	*	13	8	*	*	*	*	167	22	15	69	18	*	9	13	*
Others disorders of kidney	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	20†	0	0	0	0	0	0	0	11	0	*	*	0	*	*	*	0
Inflammatory diseases of female pelvic organs	0†	*	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Pregnancy, childbirth and the puerperium	40†	*	*	*	0	*	0	*	18	*	*	6	*	*	*	*	0
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2020

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	FEMALE DEATHS														Unknown							
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai		Yuma						
Other complications of pregnancy, childbirth and the puerperium	40†	*	*	*	0	*	0	*	0	*	0	*	18	*	*	6	*	0	*	0	*	*	0
Perinatal conditions	80†	0	*	0	*	0	0	0	0	0	0	0	50	0	*	14	6	0	*	*	*	6	*
Congenital anomalies, deformations and chromosomal abnormalities	100†	*	*	*	0	0	0	0	0	0	0	0	62	*	*	20	*	*	*	*	*	*	0
Symptoms, signs, abnormal findings	540†	15	10	12	*	*	0	*	0	*	0	384	7	10	50	17	*	14	6	*	*	6	*
Total accidents	1,700†	31	24	35	14	12	*	10	932	65	41	305	79	10	81	47	13	*	*	*	*	*	*
Transport accidents	300†	13	9	9	*	*	*	*	149	10	12	48	17	*	15	12	*	*	*	*	*	*	*
Motor vehicle accidents	290†	10	9	9	*	*	*	*	139	10	12	46	17	*	14	12	*	*	*	*	*	*	*
Other land transport accidents	10†	*	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0	0	0	0	0	0	0
Water, air, space	10†	*	0	0	0	0	0	0	8	0	0	*	0	0	*	0	0	0	0	0	0	0	0
Nontransport accidents	1,396	18	22	26	12	8	0	8	783	55	29	257	62	6	66	35	9	*	*	*	*	*	*
Falls	540†	*	6	9	*	*	0	*	294	24	8	122	19	*	34	*	*	*	*	*	*	*	*
Accidental discharge of firearms	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	30†	0	0	0	0	0	0	0	22	0	0	*	*	0	*	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames	20†	0	*	*	*	0	0	0	10	0	*	*	0	0	0	0	0	0	0	0	0	0	0
Accidental poisoning	650†	7	14	15	*	*	0	*	385	11	14	116	31	*	27	16	7	*	*	*	*	*	*
Other and unspecified nontransport accidents	150†	6	*	*	*	*	0	*	72	20	6	14	8	0	*	14	*	*	*	*	*	*	*
Intentional self-harm (suicide)	290†	8	6	7	6	0	0	0	151	18	8	55	13	*	15	*	*	*	*	*	*	*	*
By discharge of firearms	120†	*	*	*	*	0	0	0	65	6	*	25	6	0	9	0	*	*	*	*	*	*	*
By other means	170†	7	*	6	*	0	0	0	86	12	*	30	7	*	6	*	*	*	*	*	*	*	*
Assault (homicide)	110†	*	0	*	*	0	0	0	65	*	*	14	9	*	*	*	0	0	0	0	0	0	0
By discharge of firearms	60†	*	0	0	*	0	0	0	40	*	*	8	*	0	0	*	0	0	0	0	0	0	0
By other means	50†	*	0	*	*	0	0	0	25	*	*	6	*	*	*	0	0	0	0	0	0	0	0
Legal intervention	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent	70†	*	*	*	*	0	0	*	21	19	*	*	*	*	9	0	0	0	0	0	0	0	0
Discharge of firearms	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent	60†	*	*	*	*	0	0	*	19	19	*	*	*	*	9	0	0	0	0	0	0	0	0
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	60†	0	*	*	0	*	0	0	32	*	0	7	*	0	*	*	0	0	0	0	0	0	0
Injury by firearms	190†	*	*	*	6	0	0	0	107	9	6	33	10	0	11	*	*	*	*	*	*	*	*
Drug-induced deaths	760†	*	18	11	7	*	0	*	441	27	13	136	34	*	36	16	8	*	*	*	*	*	*
Opioid-induced deaths	530†	*	13	*	*	0	0	*	329	14	7	99	18	*	23	*	*	*	*	*	*	*	*
Alcohol-induced deaths	510†	31	11	25	8	*	0	*	232	35	41	59	26	*	28	*	*	*	*	*	*	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ‡ The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-13
RATES^a FOR SELECTED LEADING CAUSES OF DEATH STATEWIDE AND BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Cocconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total, all causes	1054.8	1763.8	1302.1	788.6	1829.2	988.7	784.4	2206.5	918.4	1873.5	1625.0	1175.4	1002.5	971.0	1567.9	1193.3
Cardiovascular disease	265.6	269.5	346.8	133.2	510.3	238.1	230.1	813.9	232.2	533.2	319.4	295.6	270.4	186.2	403.7	295.0
Diseases of heart	197.7	215.0	262.5	98.8	394.0	173.4	188.2	675.2	171.3	427.1	237.0	215.2	206.4	138.1	303.3	213.9
Coronary heart disease	142.2	149.9	181.4	67.3	333.9	119.1	146.4	560.7	121.0	330.4	162.0	152.2	148.3	106.7	229.9	172.4
Malignant neoplasms	176.6	125.7	232.3	118.1	307.7	139.8	188.2	289.4	153.5	351.0	161.1	196.9	190.3	133.9	334.1	173.9
Lung cancer	36.1	15.1	59.7	16.5	63.8	33.6	62.7	66.3	30.6	89.7	30.9	38.1	40.9	20.9	75.5	35.7
Colorectal cancer	16.3	12.1	20.7	9.6	26.3	12.9	10.5	30.1	14.7	31.8	15.0	18.2	16.3	18.8	27.8	12.2
Breast cancer	12.5	3.0	15.1	11.7	18.8	7.8	0.0	18.1	11.5	23.8	15.0	12.1	13.1	12.6	23.2	9.8
Prostate cancer	11.1	6.1	15.9	8.2	20.6	5.2	10.5	6.0	9.4	22.4	12.2	12.3	12.1	4.2	26.6	9.8
Malignant melanoma of skin	3.0	1.5	2.4	2.1	9.4	2.6	0.0	0.0	2.9	4.7	0.9	2.7	1.6	0.0	8.9	1.5
Cervical cancer	1.0	1.5	0.8	1.4	0.0	0.0	0.0	0.0	0.9	1.9	0.9	1.1	1.6	0.0	0.8	1.0
COVID-19^a	117.5	454.2	135.2	136.6	221.4	129.4	52.3	192.9	98.7	151.4	341.9	112.9	90.4	215.5	106.3	264.7
Accident (unintentional injury)	74.9	175.6	72.4	77.6	99.4	88.0	73.2	217.0	68.8	77.6	122.7	86.0	60.7	67.0	83.9	66.9
Accidental poisoning	34.6	69.6	32.6	41.9	24.4	28.5	31.4	60.3	34.7	9.8	52.4	38.4	26.9	35.6	27.8	26.9
Falls	15.7	24.2	18.3	9.6	13.1	20.7	0.0	48.2	13.8	22.0	21.5	22.4	10.5	16.7	29.9	3.9
Motor vehicle accident	14.4	42.4	9.5	17.8	26.3	28.5	31.4	72.3	11.7	19.2	30.0	16.2	15.6	10.5	19.4	17.6
Accidental drowning	1.4	1.5	0.8	0.7	5.6	2.6	0.0	6.0	1.6	0.9	0.0	0.8	1.4	2.1	0.8	1.0
Chronic lower respiratory diseases	51.5	37.9	74.8	32.9	93.8	51.8	20.9	90.4	43.5	152.8	62.8	52.0	50.7	27.2	105.9	43.0
Alzheimer's disease	45.1	13.6	36.6	17.8	56.3	49.2	10.5	66.3	43.2	83.7	48.7	45.8	39.0	29.3	77.6	47.4
Cerebrovascular disease	44.9	36.3	55.7	21.3	69.4	44.0	41.8	102.5	39.8	76.6	58.1	56.2	39.9	31.4	70.0	39.6
Diabetes	35.7	96.9	42.2	28.8	54.4	59.5	31.4	54.3	30.7	48.1	63.7	39.8	45.1	35.6	34.6	47.4
Chronic liver disease and cirrhosis	19.9	77.2	20.7	20.6	56.3	36.2	31.4	60.3	14.8	39.7	73.1	21.7	21.0	25.1	29.9	15.1
Intentional self-harm (suicide)	18.9	45.4	24.7	27.5	35.6	12.9	41.8	24.1	16.0	34.1	39.3	21.3	15.9	8.4	33.7	10.3
Essential (primary) hypertension	15.8	15.1	18.3	8.2	28.1	12.9	0.0	18.1	14.9	15.9	18.7	15.3	18.2	14.6	17.3	29.3
Influenza and pneumonia	15.5	37.9	19.9	10.3	16.9	15.5	0.0	24.1	13.3	24.8	24.4	19.4	14.5	14.6	16.0	18.1
Parkinson's disease	14.2	12.1	12.7	10.3	22.5	5.2	0.0	12.1	14.1	16.4	12.2	15.7	13.3	8.4	16.5	11.2
Nephritis	10.8	13.6	19.1	7.5	22.5	12.9	52.3	36.2	8.0	26.2	23.4	13.9	11.9	10.5	14.8	12.7
Assault (homicide)	7.3	19.7	3.2	6.2	16.9	2.6	0.0	18.1	7.1	7.0	27.2	7.4	6.5	4.2	3.0	4.4
Septicemia	5.9	10.6	11.1	5.5	18.8	0.0	0.0	12.1	4.2	10.3	11.2	9.3	5.8	10.5	5.9	9.8
HIV disease	1.0	1.5	0.8	2.7	0.0	0.0	0.0	12.1	1.1	0.9	0.0	0.6	0.7	0.0	0.4	1.0
Injury by firearms	17.6	21.2	18.3	21.3	37.5	12.9	41.8	24.1	15.8	31.8	33.7	19.7	14.7	4.2	27.8	9.3
Drug-induced deaths	37.2	31.8	39.0	30.9	33.8	28.5	31.4	60.3	37.3	27.6	39.3	41.8	27.8	37.7	40.1	26.9
Opioid-induced deaths	26.3	21.2	23.1	19.9	18.8	15.5	20.9	24.1	27.9	15.9	19.7	29.5	19.4	33.5	28.7	3.4
Alcohol-induced deaths	21.9	143.8	17.5	51.5	41.3	28.5	10.5	84.4	15.8	50.0	108.6	21.3	17.5	12.6	31.6	8.3

Notes: ^a These are crude mortality rates (the number of deaths per 100,000 population); ^b The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-14
PERCENT OF TOTAL DEATHS FOR SELECTED LEADING CAUSES OF DEATH STATEWIDE AND BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

	ARIZONA	Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total, all causes	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Cardiovascular disease	25.2	15.3	26.6	16.9	27.9	24.1	29.3	36.9	25.3	28.5	19.7	25.2	27.0	19.2	25.7	24.7
Diseases of heart	18.7	12.2	20.2	12.5	21.5	17.5	24.0	30.6	18.6	22.8	14.6	18.3	20.6	14.2	19.3	17.9
Coronary heart disease	13.5	8.5	13.9	8.5	18.3	12.0	18.7	25.4	13.2	17.6	10.0	12.9	14.8	11.0	14.7	14.4
Malignant neoplasms	16.7	7.1	17.8	15.0	16.8	14.1	24.0	13.1	16.7	18.7	9.9	16.8	19.0	13.8	21.3	14.6
Lung cancer	3.4	0.9	4.6	2.1	3.5	3.4	8.0	3.0	3.3	4.8	1.9	3.2	4.1	2.2	4.8	3.0
Colorectal cancer	1.5	0.7	1.6	1.2	1.4	1.3	1.3	1.4	1.6	1.7	0.9	1.5	1.6	1.9	1.8	1.0
Breast cancer	1.2	0.2	1.2	1.5	1.0	0.8	0.0	0.8	1.2	1.3	0.9	1.0	1.3	1.3	1.5	0.8
Prostate cancer	1.1	0.3	1.2	1.0	1.1	0.5	1.3	0.3	1.0	1.2	0.7	1.0	1.2	0.4	1.7	0.8
Malignant melanoma of skin	0.3	0.1	0.2	0.3	0.5	0.3	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.0	0.6	0.1
Cervical cancer	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1
COVID-19*	11.1	25.8	10.4	17.3	12.1	13.1	6.7	8.7	10.7	8.1	21.0	9.6	9.0	22.2	6.8	22.2
Accident (unintentional injury)	7.1	10.0	5.6	9.8	5.4	8.9	9.3	9.8	7.5	4.1	7.6	7.3	6.1	6.9	5.4	5.6
Accidental poisoning	3.3	3.9	2.5	5.3	1.3	2.9	4.0	2.7	3.8	0.5	3.2	3.3	2.7	3.7	1.8	2.3
Falls	1.5	1.4	1.4	1.2	0.7	2.1	0.0	2.2	1.5	1.2	1.3	1.9	1.0	1.7	1.9	0.3
Motor vehicle accident	1.4	2.4	0.7	2.3	1.4	2.9	4.0	3.3	1.3	1.0	1.8	1.4	1.6	1.1	1.2	1.5
Accidental drowning	0.1	0.1	0.1	0.1	0.3	0.3	0.0	0.3	0.2	0.0	0.0	0.1	0.1	0.2	0.1	0.1
Chronic lower respiratory diseases	4.9	2.1	5.7	4.2	5.1	5.2	2.7	4.1	4.7	8.2	3.9	4.4	5.1	2.8	6.8	3.6
Alzheimer's disease	4.3	0.8	2.8	2.3	3.1	5.0	1.3	3.0	4.7	4.5	3.0	3.9	3.9	3.0	5.0	4.0
Cerebrovascular disease	4.3	2.1	4.3	2.7	3.8	4.5	5.3	4.6	4.3	4.1	3.6	4.8	4.0	3.2	4.5	3.3
Diabetes	3.4	5.5	3.2	3.7	3.0	6.0	4.0	2.5	3.3	2.6	3.9	3.4	4.5	3.7	2.2	4.0
Chronic liver disease and cirrhosis	1.9	4.4	1.6	2.6	3.1	3.7	4.0	2.7	1.6	2.1	4.5	1.8	2.1	2.6	1.9	1.3
Intentional self-harm (suicide)	1.8	2.6	1.9	3.5	1.9	1.3	5.3	1.1	1.7	1.8	2.4	1.8	1.6	0.9	2.2	0.9
Essential (primary) hypertension	1.5	0.9	1.4	1.0	1.5	1.3	0.0	0.8	1.6	0.8	1.2	1.3	1.8	1.5	1.1	2.5
Influenza and pneumonia	1.5	2.1	1.5	1.3	0.9	1.6	0.0	1.1	1.5	1.3	1.5	1.7	1.4	1.5	1.0	1.5
Parkinson's disease	1.3	0.7	1.0	1.3	1.2	0.5	0.0	0.5	1.5	0.9	0.7	1.3	1.3	0.9	1.0	0.9
Nephritis	1.0	0.8	1.5	1.0	1.2	1.3	6.7	1.6	0.9	1.4	1.4	1.2	1.2	1.1	0.9	1.1
Assault (homicide)	0.7	1.1	0.2	0.8	0.9	0.3	0.0	0.8	0.8	0.4	1.7	0.6	0.7	0.4	0.2	0.4
Septicemia	0.6	0.6	0.9	0.7	1.0	0.0	0.0	0.5	0.5	0.5	0.7	0.8	0.6	1.1	0.4	0.8
HIV disease	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Injury by firearms	1.7	1.2	1.4	2.7	2.1	1.3	5.3	1.1	1.7	1.7	2.1	1.7	1.5	0.4	1.8	0.8
Drug-induced deaths	3.5	1.8	3.0	3.9	1.8	2.9	4.0	2.7	4.1	1.5	2.4	3.6	2.8	3.9	2.6	2.3
Opioid-induced deaths	2.5	1.2	1.8	2.5	1.0	1.6	2.7	1.1	3.0	0.8	1.2	2.5	1.9	3.4	1.8	0.3
Alcohol-induced deaths	2.1	8.2	1.3	6.5	2.3	2.9	1.3	3.8	1.7	2.7	6.7	1.8	1.7	1.3	2.0	0.7

Note: * The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-15
MORTALITY BY FIVE-YEAR AGE GROUPS AND COUNTY OF RESIDENCE, ARIZONA, 2020**

	Total ^a	Infant's age group				Age group																	100+	Unknown					
		<1 day	1-6 days	7-27 days	28-365 days	Total <1 year	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79			80-84	85-89	90-94	95-99	
ARIZONA	75,700	150†	70†	50†	140†	400†	100†	50†	90†	390†	690†	910†	1,160†	1,280†	1,340†	1,770†	2,550†	4,100†	5,580†	6,767	8,670†	9,527	9,783	9,533	7,200†	3,206	610†	10†	
Apache	1,165	*	*	*	*	10†	*	*	*	7	15	25	49	60	48	49	60	78	113	114	111	122	100	109	64	23	8	0	
Cochise	1,637	*	0	*	*	10†	*	0	0	*	7	9	10	12	15	29	52	76	122	164	216	243	251	192	155	57	11	0	
Coconino	1,149	*	0	*	*	0†	*	*	8	14	24	47	45	83	92	52	45	83	92	121	124	109	120	109	71	37	6	*	
Gila	975	0	*	*	*	0†	*	*	*	6	16	12	20	20	15	23	42	48	76	107	126	128	125	114	72	28	*	0	
Graham	382	*	0	0	*	0†	0	0	*	*	*	6	8	10	9	14	11	24	32	22	51	51	48	47	25	14	*	0	
Greenlee	75	0	0	0	0	0	0	0	*	*	*	*	0	*	*	*	*	*	*	8	*	12	12	12	*	0	0	0	0
La Paz	366	0	0	*	0	0†	0	0	0	0	*	*	*	6	6	8	15	14	41	30	57	69	52	36	12	6	*	0	0
Maricopa	40,748	83	38	30	88	239	70	28	49	238	440	511	650	685	769	1,010	1,413	2,207	2,933	3,422	4,440	4,964	5,110	5,244	4,101	1,864	361	0	0
Mohave	4,009	*	*	0	*	10†	*	*	*	7	12	35	41	43	57	106	225	313	423	567	641	617	464	307	111	15	0	0	
Navajo	1,735	*	*	*	*	10†	*	*	*	12	18	41	49	57	56	57	78	127	146	158	188	179	226	159	109	50	9	0	0
Pima	12,290	18	13	9	16	56	9	8	16	47	110	138	147	204	204	248	371	634	849	1,147	1,335	1,512	1,537	1,649	1,316	635	118	0	0
Pinal	4,293	9	*	6	6	20†	6	*	*	25	32	48	70	61	63	101	161	247	350	449	594	585	558	475	321	91	27	0	0
Santa Cruz	464	0	0	*	0	0†	0	*	0	*	*	*	7	*	*	8	13	32	40	49	57	45	61	69	46	17	*	0	0
Yavapai	3,717	6	*	*	*	10†	*	*	6	14	14	29	28	30	34	41	81	140	246	329	462	492	566	555	404	200	29	0	0
Yuma	2,443	11	6	0	6	23	*	*	14	18	29	28	28	30	33	58	78	130	198	205	308	351	387	282	185	70	9	0	0
Unknown	252	*	*	0	0	0†	0	0	0	*	*	6	14	11	8	13	18	34	28	19	27	24	13	17	*	*	0	*	0

Notes: * Cell suppressed due to non-zero count; † Sum rounded to nearest tens unit due to non-zero addend less than 6; * Includes records with unknown age.

**TABLE 5E-16
INFANT MORTALITY BY YEAR AND COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	519	504	495	447	535	473	454	461	447	430	404
Apache	7	9	*	10	16	10	15	6	*	*	7
Cochise	15	9	9	13	8	12	6	8	*	10	9
Coconino	15	7	9	10	8	10	10	6	10	9	*
Gila	7	7	*	*	*	*	*	7	*	*	*
Graham	*	*	*	*	*	*	*	*	*	*	*
Greenlee	*	*	0	*	*	0	0	*	*	0	0
La Paz	*	*	*	*	*	*	*	*	*	*	*
Maricopa	312	310	323	285	342	291	291	300	274	250	239
Mohave	11	18	*	6	14	16	9	11	6	9	10
Navajo	9	14	14	7	11	13	*	15	19	10	9
Pima	74	57	59	58	65	48	53	43	61	61	56
Pinal	20	26	26	18	29	26	23	28	31	29	23
Santa Cruz	11	*	6	*	*	*	*	*	*	*	*
Yavapai	10	7	10	8	11	13	11	11	10	13	13
Yuma	20	27	18	18	18	23	14	9	15	20	23
Unknown	*	*	*	*	*	*	9	6	0	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.

**TABLE 5E-17
INFANT MORTALITY RATES^a BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	6.0	5.9	5.8	5.3	6.2	5.6	5.4	5.6	5.6	5.4	5.3
Apache	6.4	8.4	**	10.5	15.7	10.5	14.7	6.3	**	**	8.9
Cochise	8.4	5.4	5.3	8.1	4.9	7.7	3.9	6.0	**	7.4	7.1
Coconino	8.5	4.0	5.3	6.2	4.7	6.3	6.2	4.0	6.7	6.6	**
Gila	10.4	11.3	**	**	**	**	**	12.9	**	**	**
Graham	**	**	**	**	**	**	**	**	**	**	**
Greenlee	**	**	0.0	**	**	0.0	0.0	**	**	0.0	0.0
La Paz	**	**	**	**	**	**	**	**	**	**	**
Maricopa	5.8	5.8	5.9	5.3	6.2	5.3	5.4	5.7	5.3	4.9	4.9
Mohave	5.4	9.2	**	3.4	7.6	8.7	5.0	6.3	3.4	5.2	5.9
Navajo	5.2	8.5	8.6	4.5	6.8	8.6	**	10.0	13.8	7.4	6.9
Pima	6.1	4.8	5.0	4.8	5.5	4.2	4.6	3.9	5.7	5.9	5.6
Pinal	4.0	5.6	5.6	3.9	6.5	5.8	5.1	6.4	6.9	6.4	4.9
Santa Cruz	15.9	**	8.9	**	**	**	**	**	**	**	**
Yavapai	5.5	3.8	5.6	4.4	5.7	6.9	5.9	6.1	5.7	7.2	7.7
Yuma	6.2	8.4	5.8	5.8	5.9	7.6	4.7	3.0	5.0	6.8	7.7

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a The number of infant deaths per 1,000 live births.

**TABLE 5E-18
INFANT MORTALITY BY COUNTY OF RESIDENCE, CHILD'S RACE/ETHNICITY, AND GENDER, ARIZONA, 2020**

	Total			Race/ethnicity																							
	Total ^a	Male	Female	White non-Hispanic			Hispanic or Latino			Black or African American			American Indian Alaska Native			Asian or Pacific Islander											
				T	M	F	T	M	F	T	M	F	T	M	F	T	M	F									
ARIZONA	404	228	176	150†	90†	60†	150†	80†	70†	60†	30†	30†	30†	30†	20†	20†	10†	10†	0†								
Apache	7	*	*	0†	0	*	0†	*	0	0	0	0	0	10†	*	*	0	0	0	0							
Cochise	9	6	*	0†	*	*	10†	*	*	0	0	0	0	0	0	0	0	0	0	0	0						
Coconino	4	*	*	0†	*	0	0	0	0	0	*	0	0	0†	*	*	0	0	0	0	0						
Gila	4	*	*	0†	*	*	0	0	0	0	0	0	0	0†	*	*	0	0	0	0	0	0					
Graham	2	*	*	0†	*	0	0	0	0	0	0	0	0	0†	0	0	0	0	0	0	0	0	0				
Greenlee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
La Paz	1	*	0	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maricopa	239	131	108	84	52	32	89	46	43	46	21	25	10†	*	6	6	6	6	0	0	0	0	0	0	0		
Mohave	10	9	*	10†	8	*	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Navajo	9	*	*	0†	*	0	0	0	0	0	0	0	0	10†	*	*	0	0	0	0	0	0	0	0	0	0	
Pima	56	28	28	20	7	13	24	13	11	10†	*	*	0†	*	*	0	0	0	0	0	0	0	0	0	0	*	
Pinal	23	15	8	10†	*	*	10†	6	*	0†	*	*	0†	*	*	0	0	0	0	0	0	0	0	0	0	0	0
Santa Cruz	1	0	*	0	0	0	0†	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yavapai	13	7	6	10†	*	6	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuma	23	14	9	10†	*	*	10†	8	*	0†	*	*	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes records with unknown race/ethnicity.

TABLE 5E-19
LEADING CAUSES OF INFANT DEATH BY COUNTY OF RESIDENCE, ARIZONA, 2020

	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Gram	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Certain conditions originating in the perinatal period	190†	0	*	*	*	*	0	0	110	*	*	32	15	0	*	15	*
Short gestation and low birth weight	70†	0	*	0	0	*	0	0	48	0	0	10	7	0	*	*	0
Maternal complications	20†	0	0	0	0	0	0	0	13	0	0	*	0	0	0	*	0
Complications of placenta, cord and membrane	20†	0	0	*	*	0	0	0	8	0	0	*	*	0	*	0	*
Intrauterine hypoxia or birth asphyxia	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	*	0
Respiratory distress syndrome	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Other respiratory condition	10†	0	0	0	0	0	0	0	*	*	0	*	*	0	0	0	0
Bacterial sepsis of newborn	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Atelectasis	0†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Congenital malformations	90†	*	*	0	0	0	0	*	50	*	*	13	*	*	*	*	*
of heart	20†	*	0	0	0	0	0	0	7	*	0	7	*	*	0	*	0
of brain, spinal cord or nervous system	10†	*	0	0	0	0	0	0	6	*	*	*	*	0	*	0	0
of respiratory system	10†	0	0	0	0	0	0	0	*	*	0	*	0	0	0	0	0
Other ill-defined and unspecified causes of mortality	30†	*	*	0	*	*	0	0	13	*	0	*	0	0	*	0	*
Accidents (unintentional injury)	20†	0	*	0	0	0	0	0	9	*	*	*	*	0	0	*	0
Mechanical suffocation	10†	0	*	0	0	0	0	0	9	*	0	0	0	0	0	0	0
Motor vehicle accidents	0†	0	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0
Diseases of the circulatory system	20†	0	0	0	0	0	0	0	11	0	0	*	*	0	0	0	0
Sudden infant death syndrome	10†	0	0	*	*	0	0	0	7	0	*	0	0	0	*	0	0
Certain infectious and parasitic diseases	10†	0	0	0	0	0	0	0	9	0	0	0	0	0	*	*	0
Events of undetermined intent	10†	0	0	*	0	0	0	0	*	*	0	*	0	0	0	0	0
Diseases of the digestive system	10†	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
Assault (homicide)	0†	*	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Influenza and pneumonia	0†	0	0	0	0	0	0	0	*	0	*	0	0	0	0	*	0
Diseases of the nervous system	0†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	0
Total, all causes^a	404	7	9	*	*	*	0	*	239	10	9	56	23	*	13	23	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Includes causes of death not shown above.

**TABLE 5E-20
POSTNEONATAL MORTALITY BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^a	189	173	163	158	181	179	153	174	136	164	139
Apache	*	*	*	6	*	*	9	*	*	*	*
Cochise	*	*	*	*	*	*	*	*	*	*	*
Coconino	*	*	0	*	*	*	*	*	*	*	*
Gila	*	*	*	*	*	*	0	*	*	*	*
Graham	0	0	*	*	*	0	0	*	0	*	*
Greenlee	*	0	0	*	*	0	0	*	*	0	0
La Paz	*	*	*	0	0	*	*	*	0	0	0
Maricopa	114	105	107	96	118	112	84	112	75	92	88
Mohave	*	*	*	*	*	9	*	*	*	*	*
Navajo	*	8	6	*	*	7	*	8	7	*	*
Pima	28	14	19	25	23	17	23	13	24	31	16
Pinal	8	8	8	8	10	11	14	9	9	9	6
Santa Cruz	*	*	*	0	0	0	*	*	0	*	0
Yavapai	*	*	*	*	*	*	*	7	*	*	*
Yuma	*	10	6	*	*	*	*	*	6	*	6

Notes: * Cell suppressed due to non-zero count less than 6; ^a Includes unknown county of residence.

**TABLE 5E-21
POSTNEONATAL MORTALITY RATES^a BY COUNTY OF RESIDENCE, ARIZONA , 2010-2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	2.2	2.0	1.9	1.9	2.1	2.1	1.8	2.1	1.7	2.1	1.8
Apache	**	**	**	6.3	**	**	8.8	**	**	**	**
Cochise	**	**	**	**	**	**	**	**	**	**	**
Coconino	**	**	0.0	**	**	**	**	**	**	**	**
Gila	**	**	**	**	**	**	0.0	**	**	**	**
Graham	0.0	0.0	**	**	**	0.0	0.0	**	0.0	**	**
Greenlee	**	0.0	0.0	**	**	0.0	0.0	**	**	0.0	0.0
La Paz	**	**	**	0.0	0.0	**	**	**	0.0	0.0	0.0
Maricopa	2.1	2.0	2.0	1.8	2.1	2.1	1.6	2.1	1.5	1.8	1.8
Mohave	**	**	**	**	**	4.9	**	**	**	**	**
Navajo	**	4.9	3.7	**	**	4.6	**	5.3	5.1	**	**
Pima	2.3	1.2	1.6	2.1	1.9	1.5	2.0	1.2	2.3	3.0	1.6
Pinal	1.6	1.7	1.7	1.8	2.2	2.5	3.1	2.1	2.0	2.0	1.3
Santa Cruz	**	**	**	0.0	0.0	0.0	**	**	0.0	**	0.0
Yavapai	**	**	**	**	**	**	**	3.9	**	**	**
Yuma	**	3.1	1.9	**	**	**	**	**	2.0	**	2.0

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Post-neonatal deaths per 1,000 live births.

**TABLE 5E-22
NEONATAL MORTALITY BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA^a	330	331	332	289	354	294	301	287	311	265	265
Apache	*	*	*	*	12	6	6	*	*	*	*
Cochise	14	*	7	11	6	10	*	*	*	7	6
Coconino	10	*	9	7	*	*	8	*	6	*	*
Gila	*	*	*	*	*	*	*	*	*	0	*
Graham	*	*	*	*	*	*	*	*	*	*	*
Greenlee	0	*	0	0	*	0	0	*	*	0	0
La Paz	*	0	*	*	*	0	0	*	*	*	*
Maricopa	198	205	216	189	224	179	207	188	199	158	151
Mohave	7	13	*	*	10	7	*	8	*	*	6
Navajo	*	6	8	*	7	6	*	7	12	7	*
Pima	46	43	40	33	42	31	30	30	37	30	40
Pinal	12	18	18	10	19	15	9	19	22	20	17
Santa Cruz	7	*	*	*	*	*	*	*	*	*	*
Yavapai	*	*	7	*	9	9	7	*	6	9	10
Yuma	17	17	12	14	14	18	11	*	9	16	17

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; a Includes unknown county of residence.

**TABLE 5E-23
NEONATAL MORTALITY RATE^a BY COUNTY OF RESIDENCE, ARIZONA, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	3.8	3.9	3.9	3.4	4.1	3.5	3.6	3.5	3.9	3.4	3.5
Apache	**	**	**	**	11.8	6.3	5.9	**	**	**	**
Cochise	7.9	**	4.1	6.8	3.7	6.4	**	**	**	5.2	4.7
Coconino	5.6	**	5.3	4.3	**	**	5.0	**	4.0	**	**
Gila	**	**	**	**	**	**	**	**	**	0.0	**
Graham	**	**	**	**	**	**	**	**	**	**	**
Greenlee	0.0	**	0.0	0.0	**	0.0	0.0	**	**	0.0	0.0
La Paz	**	0.0	**	**	**	0.0	0.0	**	**	**	**
Maricopa	3.7	3.8	4.0	3.5	4.1	3.3	3.8	3.6	3.8	3.1	3.1
Mohave	3.5	6.6	**	**	5.5	3.8	**	4.6	**	**	3.5
Navajo	**	3.7	4.9	**	4.4	4.0	**	4.6	8.7	5.2	**
Pima	3.8	3.6	3.4	2.8	3.5	2.7	2.6	2.7	3.5	2.9	4.0
Pinal	2.4	3.9	3.9	2.2	4.2	3.4	2.0	4.3	4.9	4.4	3.7
Santa Cruz	10.1	**	**	**	**	**	**	**	**	**	**
Yavapai	**	**	3.9	**	4.6	4.8	3.7	**	3.4	5.0	5.9
Yuma	5.3	5.3	3.8	4.5	4.6	6.0	3.7	**	3.0	5.4	5.7

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a Number of neonatal deaths per 1,000 live births.

**TABLE 5E-24
LEADING CAUSES OF DEATH AMONG CHILDREN (1-14 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	County of residence														
	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Accidents (unintentional injury)	76	*	0	*	0	0	0	0	0	54	*	*	10	*	*
Motor vehicle accidents	40	*	0	*	0	0	0	0	0	24	*	*	6	0	*
Accidental drowning and submersion	20	0	0	0	0	0	0	0	0	16	0	*	*	0	*
Malignant neoplasms	25	0	0	0	0	*	0	0	0	15	*	*	*	0	*
Leukemia	10	0	0	0	0	*	0	0	0	*	*	0	0	0	*
Assault (homicide)	19	0	*	*	0	0	0	0	0	12	*	*	*	0	0
By other means	12	0	*	*	0	0	0	0	0	9	0	0	0	0	0
By discharge of firearms	7	0	0	0	*	0	0	0	0	*	*	0	*	0	0
Congenital malformations	18	0	0	0	0	0	0	0	0	13	0	*	*	0	0
Intentional self-harm (suicide)	17	0	0	0	0	0	*	0	0	6	*	*	*	0	0
COVID-19[±]	4	0	0	0	*	0	0	0	0	*	0	*	0	0	0
Septicemia	4	0	0	0	0	0	0	0	0	*	0	*	*	0	0
Influenza and pneumonia	3	0	0	0	0	0	0	0	0	*	0	*	0	0	*
Chronic lower respiratory disease	1	0	0	0	0	0	0	0	0	*	0	*	0	0	0
Asthma	1	0	0	0	0	0	0	0	0	*	0	*	0	0	0
Total, all causes^a	240	*	*	*	*	*	0	147	10	7	33	12	*	10	7

Notes: * Cell suppressed due to non-zero count less than 6; [±] May include other causes of death not shown above; [±] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-25
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG CHILDREN (1-14 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

Underlying cause of death	County of residence															
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Accidents (unintentional injury)	6.0	**	0.0	**	0.0	0.0	0.0	0.0	6.7	**	**	6.0	**	**	**	**
Motor vehicle accidents	3.2	**	0.0	**	0.0	0.0	0.0	0.0	3.0	**	**	3.6	0.0	**	**	0.0
Accidental drowning and submersion	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	**	**	0.0	0.0	**
Malignant neoplasms	2.0	0.0	0.0	0.0	0.0	**	0.0	0.0	1.9	**	0.0	**	**	0.0	**	**
Leukemia	0.8	0.0	0.0	0.0	0.0	**	0.0	0.0	**	**	0.0	0.0	**	0.0	0.0	**
Assault (homicide)	1.5	0.0	**	**	**	0.0	0.0	0.0	1.5	**	0.0	**	0.0	0.0	**	0.0
By other means	1.0	0.0	**	**	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	**	0.0
By discharge of firearms	0.6	0.0	0.0	0.0	**	0.0	0.0	0.0	**	**	0.0	**	0.0	0.0	0.0	0.0
Congenital malformations	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	**	**	**	0.0	0.0	**
Intentional self-harm (suicide)	1.3	0.0	0.0	0.0	0.0	0.0	**	0.0	0.7	**	**	**	**	0.0	**	0.0
COVID-19 [‡]	0.3	0.0	0.0	0.0	**	0.0	0.0	0.0	**	0.0	**	0.0	0.0	0.0	0.0	**
Septicemia	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	0.0	0.0	0.0	0.0
Influenza and pneumonia	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	**	0.0	0.0	**
Chronic lower respiratory disease	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Asthma	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total, all causes^a	19.1	**	**	**	**	**	**	0.0	18.1	36.2	31.8	19.7	16.1	**	34.1	17.5

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 children 1-14 years old; [‡] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-26
LEADING CAUSES OF DEATH AMONG ADOLESCENTS (15-19 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	County of residence																
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Accidents (unintentional injury)	184	*	*	*	*	*	*	0	114	*	*	20	15	*	6	9	*
Accidental poisoning	103	0	*	0	*	0	0	0	71	*	*	12	8	0	0	*	*
Motor vehicle accidents	70	*	0	*	*	*	*	0	38	*	*	8	6	*	*	*	0
Accidental drowning and submersion	1	0	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide)	69	*	*	*	0	0	0	0	39	*	*	10	*	0	*	0	0
By discharge of firearms	40	*	*	*	0	0	0	0	22	*	*	*	*	0	*	0	0
By other means	29	*	0	*	0	0	0	0	17	0	*	*	0	0	0	0	0
Assault (homicide)	48	0	*	0	*	0	0	0	31	0	*	8	*	0	0	*	0
By discharge of firearms	41	0	*	0	0	0	0	0	27	0	*	7	*	0	0	*	0
By other means	7	0	0	0	*	0	0	0	*	0	0	*	*	0	0	0	0
Malignant neoplasms	11	0	0	0	0	0	0	0	6	0	0	*	*	0	0	*	0
Leukemia	4	0	0	0	0	0	0	0	*	0	0	*	0	0	0	*	0
Diseases of the heart	9	0	0	0	0	0	0	0	6	0	0	0	*	0	0	*	0
Events of undetermined intent	7	0	0	0	0	0	0	0	*	0	0	0	0	0	*	0	0
COVID-19 [±]	4	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0
Total, all causes	388	7	*	8	*	*	*	0	238	*	12	47	25	*	14	14	*

Note: * Cell suppressed due to non-zero count less than 6; [±] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-27
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG ADOLESCENTS (15-19 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

Underlying cause of death	County of residence															
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Accidents (unintentional injury)	39.0	**	**	**	**	**	**	0.0	38.4	**	**	29.2	58.8	**	52.9	63.3
Accidental poisoning	21.8	0.0	**	0.0	**	0.0	0.0	0.0	23.9	**	**	17.5	31.4	0.0	0.0	**
Motor vehicle accidents	14.8	**	0.0	**	**	**	0.0	0.0	12.8	**	**	11.7	23.5	**	**	**
Accidental drowning and submersion	0.2	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intentional self-harm (suicide)	14.6	**	**	**	0.0	0.0	0.0	0.0	13.1	**	**	14.6	**	0.0	**	0.0
By discharge of firearms	8.5	**	**	**	0.0	0.0	0.0	0.0	7.4	**	**	**	**	0.0	**	0.0
By other means	6.2	**	0.0	**	0.0	0.0	0.0	0.0	5.7	0.0	**	**	0.0	0.0	0.0	0.0
Assault (homicide)	10.2	0.0	**	0.0	**	0.0	0.0	0.0	10.4	0.0	**	11.7	**	0.0	0.0	**
By discharge of firearms	8.7	0.0	**	0.0	0.0	0.0	0.0	0.0	9.1	0.0	**	10.2	**	0.0	0.0	**
By other means	1.5	0.0	0.0	0.0	**	0.0	0.0	0.0	**	0.0	0.0	**	**	0.0	0.0	0.0
Malignant neoplasms	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	**	**	0.0	0.0	**
Leukemia	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	0.0	0.0	0.0	**
Diseases of heart	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	**	0.0	0.0	**
Events of undetermined intent	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	**	0.0
COVID-19 [±]	0.8	0.0	0.0	**	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total, all causes	82.3	141.9	**	54.1	**	**	**	0.0	80.2	**	164.6	68.6	98.0	**	123.4	98.4

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 adolescents 15-19 years old; [±] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-28
LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	County of residence															
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Accidents (unintentional injury)	2,075	60	23	57	18	13	*	11	1,230	30	63	333	107	10	53	40	23
Accidental poisoning	1,456	26	17	37	7	7	*	6	922	13	37	240	65	9	32	20	16
Motor vehicle accidents	451	18	*	14	6	*	*	*	221	14	17	72	36	*	16	17	*
Intentional self-harm (suicide)	552	19	9	18	12	*	*	0	308	16	27	78	26	*	20	12	*
By discharge of firearms	305	*	*	11	7	*	*	0	177	8	7	51	15	0	13	*	*
By other means	247	16	*	7	*	0	0	0	131	8	20	27	11	*	7	7	*
COVID-19 [±]	384	29	*	21	*	*	0	0	191	*	32	38	23	*	*	28	*
Malignant neoplasms	320	6	*	*	*	0	0	*	217	9	*	46	8	*	*	12	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	46	*	0	0	0	0	0	0	34	*	0	*	*	*	0	*	0
Malignant neoplasm of breast	45	*	*	*	*	0	0	0	29	*	0	8	*	0	0	0	0
Malignant neoplasm of meninges, brain and other parts of central nervous system	35	0	0	0	0	0	0	*	23	*	0	6	*	0	*	*	0
Diseases of heart	317	6	*	*	7	*	0	0	194	*	6	50	25	*	*	6	*
Assault (homicide)	301	10	0	*	*	*	0	*	183	*	22	45	16	*	*	6	*
By discharge of firearms	244	*	0	*	*	*	0	0	158	*	14	38	12	0	*	6	*
By other means	57	6	0	*	*	0	0	*	25	*	8	7	*	*	0	0	*
Chronic liver disease and cirrhosis	264	15	*	16	6	*	0	*	110	8	29	42	9	0	9	*	*
Diabetes	105	*	0	*	*	*	*	0	58	*	*	14	10	*	*	*	0
Cerebrovascular disease	51	0	0	0	0	0	*	0	30	*	*	10	*	0	*	*	*
Influenza and pneumonia	50	*	*	*	0	0	0	*	24	*	*	8	0	*	0	*	*
Obesity	42	*	*	0	0	0	0	*	28	*	0	*	*	0	*	*	0
Human immunodeficiency virus (HIV) disease	15	0	0	*	0	0	0	*	12	0	0	*	0	0	0	0	0
Total, all causes	5,377	197	53	164	69	34	8	23	3,055	138	221	803	274	21	135	138	44

Note: * Cell suppressed due to non-zero count less than 6; ± The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-29
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG YOUNG ADULTS (20-44 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

Underlying cause of death	ARIZONA	County of residence														
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Accidents (unintentional injury)	87.7	298.0	62.6	100.3	145.0	95.2	**	308.4	80.8	59.2	207.7	96.6	78.6	73.4	100.3	59.0
Accidental poisoning	61.6	129.1	46.3	65.1	56.4	51.3	**	168.2	60.6	25.6	122.0	69.6	47.7	66.0	60.6	29.5
Motor vehicle accidents	19.1	89.4	**	24.6	48.3	**	**	**	14.5	27.6	56.0	20.9	26.4	**	30.3	25.1
Intentional self-harm (suicide)	23.3	94.4	24.5	31.7	96.6	**	**	0.0	20.2	31.6	89.0	22.6	19.1	**	37.9	17.7
By discharge of firearms	12.9	**	**	19.3	56.4	**	**	0.0	11.6	15.8	23.1	14.8	11.0	0.0	24.6	**
By other means	10.4	79.5	**	12.3	**	0.0	0.0	0.0	8.6	15.8	65.9	7.8	8.1	**	13.3	10.3
COVID-19 [‡]	16.2	144.0	**	36.9	**	**	0.0	0.0	12.5	**	105.5	11.0	16.9	**	**	41.3
Malignant neoplasms	13.5	29.8	**	**	**	0.0	0.0	**	14.3	17.8	**	13.3	5.9	**	**	17.7
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1.9	**	0.0	0.0	0.0	0.0	0.0	0.0	2.2	**	0.0	**	**	**	0.0	**
Malignant neoplasm of breast	1.9	**	**	**	**	0.0	0.0	0.0	1.9	**	0.0	2.3	**	0.0	0.0	0.0
Malignant neoplasm of meninges, brain and other parts of central nervous system	1.5	0.0	0.0	0.0	0.0	0.0	**	**	1.5	**	0.0	1.7	**	0.0	**	**
Diseases of heart	13.4	29.8	**	**	56.4	**	0.0	0.0	12.7	**	19.8	14.5	18.4	**	**	8.9
Assault (homicide)	12.7	49.7	0.0	**	**	**	0.0	**	12.0	**	72.5	13.0	11.7	**	**	8.9
By discharge of firearms	10.3	**	0.0	**	**	**	0.0	0.0	10.4	**	46.1	11.0	8.8	0.0	**	8.9
By other means	2.4	29.8	0.0	**	**	0.0	0.0	**	1.6	**	26.4	2.0	**	**	0.0	0.0
Chronic liver disease and cirrhosis	11.2	74.5	**	28.1	48.3	**	0.0	**	7.2	15.8	95.6	12.2	6.6	0.0	17.0	**
Diabetes	4.4	**	0.0	**	**	**	**	0.0	3.8	**	**	4.1	7.3	**	**	**
Cerebrovascular diseases	2.2	0.0	0.0	0.0	0.0	0.0	**	0.0	2.0	**	**	2.9	**	0.0	**	**
Influenza and pneumonia	2.1	**	**	**	0.0	0.0	0.0	**	1.6	**	**	2.3	0.0	**	0.0	**
Obesity	1.8	**	**	0.0	0.0	0.0	0.0	**	1.8	**	0.0	**	**	0.0	**	**
Human immunodeficiency virus (HIV) disease	0.6	0.0	0.0	**	0.0	0.0	**	**	0.8	0.0	0.0	**	0.0	0.0	0.0	0.0
Total, all causes	227.3	978.5	144.3	288.5	555.6	249.0	239.5	644.8	200.7	272.2	728.5	232.8	201.2	154.1	255.6	203.7

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 young adults 20-44 years old; [‡] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-30
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	ARIZONA	County of residence															
		Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Malignant neoplasms	2,669	18	57	33	31	14	*	12	1,523	127	37	412	178	16	133	70	*
Malignant neoplasm of trachea, bronchus and lung	456	*	11	*	*	*	*	*	250	29	8	67	30	*	29	11	*
Malignant neoplasm of colon, rectum, and anus	333	*	*	*	6	*	0	*	186	14	*	59	26	*	17	10	0
Malignant neoplasm of breast	271	0	9	*	*	*	0	*	159	8	*	35	25	*	18	*	0
Malignant neoplasm of pancreas	211	*	*	*	*	*	0	0	126	6	*	28	12	*	10	*	*
Diseases of heart	2,146	28	49	34	36	6	*	21	1,175	157	48	281	142	11	73	72	11
COVID-19 [±]	1,778	87	21	65	33	8	*	*	915	45	110	207	97	20	25	131	10
Accidents (unintentional injury)	1,475	34	34	35	10	8	*	8	837	34	37	226	75	12	50	48	26
Accidental poisoning	817	16	21	20	*	*	*	*	491	*	15	123	42	8	25	27	12
Motor vehicle accidents	303	6	*	8	*	*	0	*	154	14	7	56	17	0	13	9	9
Falls	107	*	*	*	*	*	0	0	56	*	10	16	*	*	7	0	0
Diabetes	739	17	17	12	9	7	*	*	407	27	23	118	65	*	11	16	*
Chronic liver disease and cirrhosis	683	26	16	10	17	*	*	*	322	45	28	115	42	7	30	10	*
Chronic lower respiratory disease	441	7	9	9	*	*	0	*	230	44	8	63	22	*	28	*	*
Intentional self-harm (suicide)	417	*	10	11	*	*	0	*	218	25	8	71	24	*	27	*	*
By discharge of firearms	245	*	8	6	*	*	0	*	122	14	6	44	13	0	18	*	0
By other means	172	*	*	*	0	*	0	0	96	11	*	27	11	*	9	*	*
Cerebrovascular disease	388	9	6	*	*	8	0	*	199	19	7	67	26	*	11	18	6
Influenza and pneumonia	210	*	*	*	*	*	0	*	122	7	*	33	17	*	9	*	0
Essential (primary) hypertension and hypertensive renal disease	182	*	*	*	*	0	0	0	106	*	*	31	18	0	*	*	0
Nephritis, nephrotic syndrome and nephrosis	145	*	*	*	*	*	*	*	72	10	8	23	6	*	*	6	*
Assault (homicide)	119	*	0	*	*	0	0	*	70	10	*	17	*	0	*	*	*
By discharge of firearms	75	*	0	0	*	0	0	0	51	8	*	7	*	0	*	0	0
By other means	44	*	0	*	0	0	0	*	19	*	*	10	*	0	*	*	*
Septicemia	108	*	*	*	*	0	0	*	44	*	*	26	8	0	*	*	*
Viral hepatitis	53	0	0	0	0	0	0	0	27	*	0	11	6	0	*	*	*
Human immunodeficiency virus (HIV) disease	39	*	0	*	0	0	0	0	27	*	0	*	*	0	0	0	*
Total, all causes	14,003	300	279	272	189	81	13	78	7,563	701	408	2,102	859	93	508	464	93

Note: * Cell suppressed due to non-zero count less than 6; [±] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

Underlying cause of death	ARIZONA	County of residence														
		Apache	Cochise	Coconino	Gila	Graham	Greelee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Malignant neoplasms	156.1	113.8	191.2	107.0	225.8	173.4	**	350.8	142.8	220.7	143.9	170.5	181.1	143.2	205.6	174.0
Malignant neoplasm of trachea, bronchus and lung	26.7	**	36.9	**	**	**	**	**	23.4	50.4	31.1	27.7	30.5	**	44.8	27.3
Malignant neoplasm of colon, rectum, and anus	19.5	**	**	**	43.7	**	0.0	**	17.4	24.3	**	24.4	26.5	**	26.3	24.9
Malignant neoplasm of breast	15.9	0.0	30.2	**	**	**	0.0	**	14.9	13.9	**	14.5	25.4	**	27.8	**
Malignant neoplasm of pancreas	12.3	**	**	**	**	**	0.0	0.0	11.8	10.4	**	11.6	12.2	**	15.5	**
Diseases of heart	125.5	177.0	164.3	110.3	262.2	74.3	**	613.9	110.2	272.8	186.7	116.3	144.5	98.5	112.8	178.9
COVID-19 [‡]	104.0	549.8	70.4	210.8	240.4	99.1	**	**	85.8	78.2	427.9	85.7	98.7	179.0	38.6	325.6
Accidents (unintentional injury)	86.3	214.9	114.0	113.5	72.8	99.1	**	233.8	78.5	59.1	143.9	93.5	76.3	107.4	77.3	119.3
Accidental poisoning	47.8	101.1	70.4	64.9	**	**	**	**	46.0	**	58.4	50.9	42.7	71.6	38.6	67.1
Motor vehicle accidents	17.7	37.9	**	25.9	**	**	0.0	**	14.4	24.3	27.2	23.2	17.3	0.0	20.1	22.4
Falls	6.3	**	**	**	**	**	0.0	0.0	5.3	**	38.9	6.6	**	**	10.8	0.0
Diabetes	43.2	107.4	57.0	38.9	65.6	86.7	**	**	38.2	46.9	89.5	48.8	66.1	**	17.0	39.8
Chronic liver disease and cirrhosis	40.0	164.3	53.7	32.4	123.8	**	**	**	30.2	78.2	108.9	47.6	42.7	62.7	46.4	24.9
Chronic lower respiratory disease	25.8	44.2	30.2	29.2	**	**	0.0	**	21.6	76.5	31.1	26.1	22.4	**	43.3	**
Intentional self-harm (suicide)	24.4	**	33.5	35.7	**	**	0.0	**	20.4	43.4	31.1	29.4	24.4	**	41.7	**
By discharge of firearms	14.3	**	26.8	19.5	**	**	0.0	**	11.4	24.3	23.3	18.2	13.2	0.0	27.8	**
By other means	10.1	**	**	**	0.0	**	0.0	0.0	9.0	19.1	**	11.2	11.2	**	13.9	**
Cerebrovascular disease	22.7	56.9	20.1	**	**	99.1	0.0	**	18.7	33.0	27.2	27.7	26.5	**	17.0	44.7
Influenza and pneumonia	12.3	**	**	**	**	**	0.0	**	11.4	12.2	**	13.7	17.3	**	13.9	**
Essential (primary) hypertension and hypertensive renal disease	10.6	**	**	**	**	0.0	0.0	0.0	9.9	**	**	12.8	18.3	0.0	**	**
Nephritis, nephrotic syndrome and nephrosis	8.5	**	**	**	**	**	**	**	6.8	17.4	31.1	9.5	6.1	**	**	14.9
Assault (homicide)	7.0	**	0.0	**	**	0.0	0.0	**	6.6	17.4	**	7.0	**	0.0	**	**
By discharge of firearms	4.4	**	0.0	0.0	**	0.0	0.0	0.0	4.8	13.9	**	2.9	**	0.0	**	0.0
By other means	2.6	**	0.0	**	0.0	0.0	0.0	**	1.8	**	**	4.1	**	0.0	**	**
Septicemia	6.3	**	**	**	**	0.0	0.0	**	4.1	**	**	10.8	8.1	0.0	**	**
Viral hepatitis	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	**	0.0	4.6	6.1	0.0	**	**
Human immunodeficiency virus (HIV) disease	2.3	**	0.0	**	0.0	0.0	0.0	0.0	2.5	**	0.0	**	**	0.0	0.0	0.0
Total, all causes	819.2	1896.0	935.7	882.1	1376.6	1003.1	617.6	2280.0	709.3	1218.3	1587.3	870.0	874.0	832.4	785.1	1153.1

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 middle-aged adults 45-64 years old; [‡] The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-32
LEADING CAUSES OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY COUNTY OF RESIDENCE, ARIZONA, 2020**

	County of residence																
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Diseases of heart	11,699	108	278	105	167	57	16	91	6,214	753	199	1,915	715	54	642	358	27
Malignant neoplasms	9,644	59	231	134	130	39	15	35	5,049	614	132	1,597	624	46	654	271	14
Malignant neoplasm of trachea, bronchus and lung	2,119	7	64	21	30	10	*	10	1,095	163	25	326	145	6	149	62	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,021	7	23	14	12	*	0	*	556	45	17	176	76	*	57	28	*
Malignant neoplasm of colon, rectum, and anus	804	6	21	13	8	*	*	*	441	53	12	126	44	6	49	14	*
Malignant neoplasm of pancreas	787	9	14	8	10	*	*	*	419	41	12	150	42	*	45	23	*
Malignant neoplasm of prostate	722	*	17	12	11	*	*	*	372	42	12	122	45	*	60	19	0
Malignant neoplasm of breast	578	*	8	12	8	*	0	*	321	41	12	83	30	*	37	16	*
COVID-19 [‡]	6,260	184	145	112	79	39	*	29	3,267	276	222	935	267	81	224	382	14
Chronic lower respiratory disease	3,220	17	85	39	45	15	*	14	1,675	282	59	477	191	11	221	84	*
Alzheimer's disease	3,195	9	46	26	29	19	*	11	1,890	179	51	474	162	14	183	97	*
Cerebrovascular disease	2,780	15	63	29	33	9	*	13	1,536	141	53	511	142	12	154	62	*
Diabetes	1,716	44	36	29	19	14	*	*	893	75	40	283	118	13	68	76	*
Accidents (unintentional injury)	1,550	20	32	19	21	11	*	17	808	97	22	309	60	7	87	38	*
Falls	989	9	19	10	6	*	0	8	543	45	10	215	40	6	64	8	*
Motor vehicle accidents	168	*	*	*	*	*	0	*	84	10	*	26	8	*	9	7	0
Parkinson's disease	986	7	16	14	12	*	0	*	608	34	13	159	53	*	38	23	*
Essential (primary) hypertension and hypertensive renal disease	931	7	22	8	11	*	0	*	546	30	16	128	58	7	35	55	0
Influenza and pneumonia	839	20	22	8	7	*	0	*	441	43	20	161	44	*	29	28	7
Nephritis, nephrotic syndrome and nephrosis	603	8	20	9	8	*	*	*	268	43	17	117	44	*	33	19	*
Septicemia	284	6	9	6	8	0	0	*	126	14	9	61	16	*	9	14	*
Total, all causes	55,283	651	1,289	697	705	261	52	264	29,506	3,145	1,078	9,249	3,100	346	3,037	1,797	106

Note: * Cell suppressed due to non-zero count less than 6; ‡ The COVID-19 data collection began in mid-March 2020.

**TABLE 5E-33
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

Underlying cause of death	County of residence															
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Diseases of heart	907.0	1036.7	956.0	554.2	1065.6	1049.3	1230.8	1380.9	902.2	1132.9	992.2	902.4	800.1	611.7	832.9	904.6
Malignant neoplasms	747.7	566.3	794.4	707.2	829.5	718.0	1153.8	531.1	733.0	923.8	658.2	752.5	698.3	521.1	848.5	684.8
Malignant neoplasm of trachea, bronchus and lung	164.3	67.2	220.1	110.8	191.4	184.1	**	151.7	159.0	245.2	124.7	153.6	162.3	68.0	193.3	156.7
Malignant neoplasm of prostate ^b	121.6	**	122.5	132.9	144.8	**	**	**	119.8	127.0	126.6	126.5	104.8	**	164.5	100.6
Malignant neoplasm of lymphoid, hematopoietic and related tissue	79.2	67.2	79.1	73.9	76.6	**	0.0	**	80.7	67.7	84.8	82.9	85.1	**	73.9	70.7
Malignant neoplasm of colon, rectum, and anus	62.3	57.6	72.2	68.6	51.0	**	**	**	64.0	79.7	59.8	59.4	49.2	68.0	63.6	35.4
Malignant neoplasm of pancreas	61.0	86.4	48.1	42.2	63.8	**	**	**	60.8	61.7	59.8	70.7	47.0	**	58.4	58.1
Malignant neoplasm of breast	44.8	**	27.5	63.3	51.0	**	0.0	**	46.6	61.7	59.8	39.1	33.6	**	48.0	40.4
COVID-19 ^c	485.3	1766.2	498.7	591.1	504.1	718.0	**	440.1	474.3	415.2	1106.9	440.6	298.8	917.5	290.6	965.2
Chronic lower respiratory disease	249.6	163.2	292.3	205.8	287.1	276.1	**	212.4	243.2	424.3	294.2	224.8	213.7	124.6	286.7	212.2
Alzheimer's disease	247.7	86.4	158.2	137.2	185.0	349.8	**	166.9	274.4	269.3	254.3	223.4	181.3	158.6	237.4	245.1
Cerebrovascular disease	215.5	144.0	216.7	153.1	210.6	165.7	**	197.3	223.0	212.1	264.3	240.8	158.9	135.9	199.8	156.7
Diabetes	133.0	422.3	123.8	153.1	121.2	257.7	**	**	129.6	112.8	199.4	133.4	132.1	147.3	88.2	192.0
Accidents (unintentional injury)	120.2	192.0	110.0	100.3	134.0	202.5	**	258.0	117.3	145.9	109.7	145.6	67.1	79.3	112.9	96.0
Falls	76.7	86.4	65.3	52.8	38.3	**	0.0	121.4	78.8	67.7	49.9	101.3	44.8	68.0	83.0	20.2
Motor vehicle accidents	13.0	**	**	**	**	**	0.0	**	12.2	15.0	**	12.3	9.0	**	11.7	17.7
Parkinson's disease	76.4	67.2	55.0	73.9	76.6	**	0.0	**	88.3	51.2	64.8	74.9	59.3	**	49.3	58.1
Essential (primary) hypertension and hypertensive renal disease	72.2	67.2	75.7	42.2	70.2	**	0.0	**	79.3	45.1	79.8	60.3	64.9	79.3	45.4	139.0
Influenza and pneumonia	65.0	192.0	75.7	42.2	44.7	**	0.0	**	64.0	64.7	99.7	75.9	49.2	**	37.6	70.7
Nephritis, nephrotic syndrome and nephrosis	46.8	76.8	68.8	47.5	51.0	**	**	**	38.9	64.7	84.8	55.1	49.2	**	42.8	48.0
Septicemia	22.0	57.6	31.0	31.7	51.0	0.0	0.0	**	18.3	21.1	44.9	28.7	17.9	**	11.7	35.4
Total, all causes	4286.1	6248.8	4432.9	3678.7	4498.5	4804.9	4000.0	4006.1	4283.8	4731.7	5375.0	4358.2	3469.2	3919.3	3940.1	4540.6

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 elderly 65 years and older; ^b The rates for prostate cancer are per 100,000 males; ^c The COVID-19 data collection began in mid-March 2020.

5F

REPORTABLE DISEASES

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2020**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mumps	10†	0	0	0	0	0	0	0	8	0	0	0	0	0	0	*
Pertussis	330†	*	0	*	15	0	0	0	158	13	0	110	11	*	15	0
Pertussis confirmed cases	190†	0	0	*	*	0	0	0	90	11	0	80	*	*	*	0
Rubella	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella (chickenpox)	70†	0	*	0	0	0	0	0	51	*	*	*	6	0	*	*
Central Nervous System																
Meningococcal Disease	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	*
Viral Encephalitis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
Enteritides																
Amebiasis	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	*
Campylobacteriosis	1,050†	27	19	20	8	8	*	*	526	87	57	166	64	14	34	17
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	80†	*	*	*	0	*	*	0	44	*	*	14	*	*	*	*
<i>E. coli</i> O157:H7	190†	0	*	*	*	*	0	0	107	*	7	44	8	*	*	*
Giardiasis	80†	*	*	*	0	0	0	0	59	*	*	9	6	0	*	0
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	630†	10	14	13	6	6	*	*	278	14	28	153	46	10	35	16
<i>Salmonella</i> Paratyphi A	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
<i>Salmonella</i> Paratyphi B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Salmonella</i> Paratyphi C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis	250†	*	*	*	8	6	0	0	145	*	9	53	13	*	0	*
Typhoid Fever	0†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	11,520†	35	56	50	57	27	*	16	8,218	189	62	1,513	1,106	37	102	52
Hepatitides																
Hepatitis A	60†	*	0	*	*	0	0	0	40	*	*	*	*	*	*	0
Hepatitis B (acute)	30†	0	0	*	*	0	0	0	22	0	0	*	0	*	*	0
Hepatitis B, Perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E	0†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0
Tuberculosis																
Pulmonary TB	110†	*	0	*	*	0	0	0	61	0	0	13	19	0	*	10
Total TB	140†	*	0	*	*	0	0	0	77	0	0	15	21	0	*	12

**TABLE 5F-1 (continued)
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2020**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sexually Transmitted (Arizona total within disease category includes unknown county frequency counts)																
Gonorrhea	16,180	144	108	229	76	32	9	37	12,216	173	299	1,899	624	33	109	192
Gonococcal PID	30†	0	0	*	0	*	0	0	14	0	6	0	*	0	0	*
Resistant Gonorrhea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis (primary and secondary)	1,440†	36	7	37	14	*	*	0	1,086	7	46	162	21	*	14	*
Syphilis-Total	4,430†	91	40	80	57	20	*	6	2,969	36	238	563	189	13	36	85
Chlamydia	36,977	372	420	826	126	131	35	59	25,519	457	619	5,253	1,578	187	420	975
Zoonoses/Vectorborne																
Brucellosis	10†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	*
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue	10†	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	0†	*	*	0	0	0	0	0	0	0	*	0	0	0	0	0
Human Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	0†	0	0	0	0	*	0	0	0	0	0	0	*	0	0	0
Malaria	10†	0	0	0	0	0	0	0	7	0	0	*	0	0	*	0
Plague	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Relapsing Fever, Tickborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky Mtn. Spotted Fever	40†	*	0	0	*	*	0	0	*	0	26	0	0	0	0	0
St. Louis Encephalitis	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0
Tularemia	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0
West Nile Virus	10†	0	*	0	0	0	0	*	*	0	0	*	*	0	*	*
Other																
Botulism	10†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	*
Legionellosis	90†	0	*	0	0	0	0	0	68	*	0	*	*	*	*	*
Listeriosis	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	*	0
Methicillin Resistant <i>S. aureus</i> (invasive)	1,680†	17	19	43	18	8	*	*	911	9	49	330	102	9	121	39
Streptococcal Group A (invasive)	810†	10	6	31	10	*	0	0	448	*	35	196	37	*	22	*
Streptococcal Group B (invasive disease in infants <90 days old)	40†	0	*	0	0	0	0	0	21	*	0	8	*	0	*	0
<i>Streptococcus pneumoniae</i> (invasive)	670†	26	7	15	7	*	*	0	413	*	22	106	35	*	24	6
Toxic Shock Syndrome	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	30†	*	0	0	0	0	0	0	18	*	0	12	0	*	0	*
Yersiniosis (except <i>Y. pestis</i>)	50†	0	*	*	0	*	0	0	33	0	*	11	*	0	*	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. *E. coli* O157:H7 and Shiga-toxin positive *E. coli* since October 2004. *Haemophilus influenzae* type B includes all invasive *H. influenzae* type B, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Reported coxioidiomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. Aseptic Meningitis and Reyes Syndrome ceased being reportable beginning in January 2018. For additional statistics on these diseases, please see <http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#data-stats>.

**TABLE 5F-2
RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2020**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumps	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	**	0.0	0.0	**
Pertussis	4.6	**	0.0	**	**	38.8	0.0	0.0	3.6	6.1	0.0	10.5	2.6	**	6.3	0.0
Pertussis (confirmed only)	2.6	0.0	0.0	**	**	**	0.0	0.0	2.0	5.1	0.0	7.7	**	**	**	0.0
Rubella	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0
Congenital Rubella Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Haemophilus influenzae</i> b (invasive disease in children < 5 years old)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetanus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Varicella (chickenpox)	1.0	0.0	**	0.0	0.0	0.0	0.0	0.0	1.1	**	**	**	1.4	0.0	**	**
Central Nervous System																
Meningococcal Disease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Viral Encephalitis - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Enteritides																
Amebiasis	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	**	0.0	0.0	**
Campylobacteriosis	14.6	40.9	15.1	13.7	15.0	20.7	**	**	11.9	40.7	53.4	15.9	14.9	29.3	14.3	8.3
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cryptosporidiosis	1.1	**	**	**	0.0	**	**	0.0	1.0	**	**	1.3	**	**	**	**
<i>E. coli</i> O157:H7	2.6	0.0	**	**	**	**	0.0	0.0	2.4	**	6.6	4.2	1.9	**	**	**
Giardiasis	1.2	**	**	0.0	0.0	0.0	0.0	0.0	1.3	**	**	0.9	1.4	0.0	**	0.0
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	8.8	15.1	11.1	8.9	11.3	15.5	**	**	6.3	6.5	26.2	14.6	10.7	20.9	14.8	7.8
<i>Salmonella</i> Paratyphi A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Salmonella</i> Paratyphi B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Salmonella</i> Paratyphi C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shigellosis	3.5	**	**	**	15.0	15.5	0.0	0.0	3.3	**	8.4	5.1	3.0	**	0.0	**
Typhoid Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	0.0	0.0	0.0	0.0
Mycosis																
Coccidioidomycosis (Valley Fever)	160.6	53.0	44.5	34.3	106.9	69.9	**	96.5	185.2	88.3	58.1	144.7	258.3	77.4	43.0	25.4
Hepatitis																
Hepatitis A	0.8	**	0.0	**	**	0.0	0.0	0.0	0.9	**	**	**	**	**	**	0.0
Hepatitis B (acute)	0.5	0.0	0.0	**	**	0.0	0.0	0.0	0.5	0.0	0.0	**	0.0	**	**	0.0
Hepatitis B, Perinatal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	**	0.0	0.0	0.0
Tuberculosis																
Pulmonary TB	1.6	**	0.0	**	**	0.0	0.0	0.0	1.4	0.0	0.0	1.2	4.4	0.0	**	4.9
Total TB	1.9	**	0.0	**	**	0.0	0.0	0.0	1.7	0.0	0.0	1.4	4.9	0.0	**	5.9

**TABLE 5F-2 (continued)
RATES OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2020**

Disease	Arizona	Apache	Cochise	Cocconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sexually Transmitted																
Gonorrhea	225.5	218.0	85.9	157.2	142.6	82.8	94.1	223.1	275.3	80.8	280.0	181.6	145.7	69.1	46.0	93.8
Gonococcal PID	0.4	0.0	0.0	**	0.0	**	0.0	0.0	0.3	0.0	5.6	0.0	**	0.0	0.0	**
Resistant Gonorrhea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syphilis (primary and secondary)	20.1	54.5	5.6	25.4	26.3	**	**	0.0	24.5	3.3	43.1	15.5	4.9	**	5.9	**
Syphilis-Total	61.7	137.8	31.8	54.9	106.9	51.8	**	36.2	66.9	16.8	222.9	53.8	44.1	27.2	15.2	41.5
Chlamydia	515.3	563.2	334.1	566.9	236.4	339.1	366.0	355.7	575.2	213.6	579.8	502.4	368.5	391.3	177.2	476.3
Zoonoses/Vectorborne																
Brucellosis	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	**
Colorado Tick Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dengue	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	**	0.0	0.0	0.0
Ehrlichiosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hantavirus Pulmonary Syndrome	0.1	**	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0
Human Rabies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lyme Disease	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0
Malaria	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	**	0.0	0.0	**	0.0
Plague	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0
Relapsing Fever, Tickborne	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rocky Mtn. Spotted Fever	0.5	**	0.0	0.0	**	**	0.0	0.0	**	0.0	24.4	0.0	0.0	0.0	0.0	0.0
St. Louis Encephalitis	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tularemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0
West Nile Virus	0.2	0.0	**	0.0	0.0	0.0	0.0	**	**	0.0	0.0	**	**	0.0	**	**
Other																
Botulism	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	0.0	0.0	0.0	**
Legionellosis	1.3	0.0	**	0.0	0.0	0.0	0.0	0.0	1.5	**	0.0	**	**	**	**	**
Listeriosis	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	**	**	**	**	0.0
Methicillin Resistant <i>S. aureus</i> (invasive)	23.4	25.7	15.1	29.5	33.8	20.7	**	**	20.5	4.2	45.9	31.6	23.8	18.8	51.0	19.1
Streptococcal Group A (invasive)	11.2	15.1	4.8	21.3	18.8	**	0.0	0.0	10.1	**	32.8	18.7	8.6	**	9.3	**
Streptococcal Group B (invasive disease in infants <90 days old)	0.5	0.0	**	0.0	0.0	0.0	0.0	0.0	0.4	**	0.0	0.8	**	0.0	**	0.0
<i>Streptococcus pneumoniae</i> (invasive)	9.3	39.4	5.6	10.3	13.1	**	**	0.0	9.3	**	20.6	10.1	8.2	**	10.1	2.9
Toxic Shock Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Vibrio</i> spp. (except toxigenic <i>V. cholerae</i>)	0.5	**	0.0	0.0	0.0	0.0	0.0	0.0	0.4	**	0.0	1.1	0.0	**	0.0	**
Yersiniosis (except <i>Y. pestis</i>)	0.7	0.0	**	**	0.0	**	0.0	0.0	0.7	0.0	**	1.1	**	0.0	**	0.0

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. E. coli has included both E. coli O157:H7 and Shiga-toxin positive E. coli since October 2004. Haemophilus influenzae type B includes all invasive H. influenzae type B, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Reported coccidioidomycosis cases were elevated from June 2009 through December 2012 and then declined in 2013 due to changes in reporting practices and laboratory testing from a major commercial laboratory. A change in the criteria for counting Lyme disease in 2013 may account for the increase in cases in that year. Rates calculated for Streptococcus Group B (invasive disease in infants <90 days old) represent the number of cases per 1000 live births; all other morbidities are per 100,000 Arizona residents in appropriate county. For additional statistics on these diseases, please see <http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#data-stats>.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services and Office of Disease Integration and Services

**TABLE 5F-3
REPORTED NEW HIV/AIDS CASES BY YEAR OF DIAGNOSIS AND COUNTY OF RESIDENCE IN ARIZONA,
1981-2009 AND 2010-2020**

County	1981-2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Apache	68	*	8	10	7	9	10	8	6	8	0	7
Cochise	199	*	10	6	7	*	8	7	*	7	*	*
Coconino	178	11	*	*	12	12	*	10	18	10	12	7
Gila	41	*	*	0	*	*	*	*	*	*	0	*
Graham	50	*	*	0	0	*	0	0	*	*	*	*
Greenlee	*	*	0	0	0	0	0	0	0	0	0	0
La Paz	35	*	*	0	*	*	0	0	*	*	*	*
Maricopa	12,954	423	411	486	469	558	520	533	496	545	511	494
Mohave	240	19	11	*	12	*	*	7	7	8	7	10
Navajo	104	*	9	6	13	12	6	10	12	*	7	*
Pima	3,035	94	58	72	105	95	101	87	110	113	100	89
Pinal	583	36	35	19	43	34	33	44	42	39	76	37
Santa Cruz	47	0	*	*	0	*	*	*	6	7	*	7
Yavapai	217	*	6	7	8	*	7	*	7	*	14	11
Yuma	242	15	10	12	11	8	10	17	15	15	19	16
Missing	11	0	0	0	0	0	0	0	0	0	*	0
ARIZONA	18,010†	620†	570†	630†	690†	750†	710†	730†	730†	770†	760†	690†

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; Due to reporting delays, all numbers are provisional (2020 volume as of 08/03/2021); State annual totals may include case reports of persons with no reported county of residence.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control, Office of HIV/AIDS Services.

5G

**MARRIAGES AND
MARRIAGE DISSOLUTIONS**

**TABLE 5G-1
MARRIAGES BY YEAR AND COUNTY OF OCCURRENCE^a, ARIZONA, 2010-2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	38,076	36,713	37,064	35,791	38,911	40,439	41,105	40,939	39,691	38,599	36,867
Apache	219	229	203	159	201	208	196	178	140	148	122
Cochise	956	859	709	736	751	798	746	630	688	527	583
Coconino	915	879	983	841	938	1,029	1,007	1,001	992	895	870
Gila	317	289	288	304	326	290	294	303	293	290	255
Graham	286	211	304	298	372	324	314	310	300	292	335
Greenlee	33	51	51	61	63	70	66	60	47	53	59
La Paz	135	117	120	112	135	111	129	113	94	107	116
Maricopa	23,127	22,748	23,552	22,519	24,411	25,454	26,294	26,629	25,705	25,006	24,228
Mohave	1,304	1,242	1,309	1,210	1,261	1,293	1,281	1,277	1,311	1,232	1,055
Navajo	579	464	492	492	504	617	414	489	355	429	375
Pima	5,972	5,591	5,291	5,419	5,956	6,003	6,000	5,655	5,491	5,372	4,669
Pinal	1,373	1,318	1,216	1,213	1,285	1,332	1,386	1,428	1,464	1,426	1,449
Santa Cruz	314	207	161	139	227	288	253	228	182	193	160
Yavapai	1,237	1,263	1,284	1,129	1,338	1,427	1,491	1,396	1,346	1,317	1,295
Yuma	1,309	1,245	1,101	1,159	1,143	1,195	1,234	1,242	1,283	1,312	1,296

Note: ^a Marriages recorded unless otherwise indicated.

**TABLE 5G-2
MARRIAGE RATES^a BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2010-2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	6.0	5.7	5.7	5.4	5.8	6.0	6.0	5.9	5.6	5.4	5.1
Apache	3.1	3.2	2.8	2.2	2.8	2.9	2.7	2.4	1.9	2.1	1.8
Cochise	7.3	6.6	5.4	5.6	5.8	6.2	5.8	4.9	5.3	4.0	4.6
Coconino	6.8	6.6	7.3	6.2	6.7	7.3	7.1	6.9	6.8	6.1	6.0
Gila	5.9	5.4	5.4	5.7	6.0	5.3	5.4	5.5	5.3	5.3	4.8
Graham	7.7	5.6	8.1	7.9	9.7	8.4	8.2	8.1	7.9	7.6	8.7
Greenlee	3.9	6.1	5.9	5.6	6.0	6.6	6.3	5.5	4.5	5.1	6.2
La Paz	6.6	5.6	5.7	5.3	6.4	5.2	6.1	5.2	4.3	4.8	7.0
Maricopa	6.1	5.9	6.1	5.7	6.1	6.2	6.4	6.3	6.0	5.7	5.5
Mohave	6.5	6.2	6.4	5.9	6.2	6.3	6.2	6.1	6.2	5.7	4.9
Navajo	5.4	4.3	4.6	4.5	4.6	5.6	3.7	4.4	3.1	3.8	3.5
Pima	6.1	5.7	5.3	5.4	5.9	5.9	5.9	5.5	5.3	5.1	4.5
Pinal	3.7	3.4	3.1	3.1	3.2	3.3	3.4	3.3	3.3	3.1	3.4
Santa Cruz	6.6	4.3	3.3	2.8	4.6	5.7	5.0	4.4	3.5	3.6	3.3
Yavapai	5.9	6.0	6.1	5.3	6.2	6.6	6.8	6.2	5.9	5.7	5.5
Yuma	6.7	6.2	5.4	5.5	5.4	5.6	5.7	5.6	5.7	5.7	6.3

Note: ^a Per 1,000 population.

**TABLE 5G-3
MARRIAGES BY COUNTY OF OCCURRENCE² AND MONTH, ARIZONA, 2020**

County	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
ARIZONA	3,130†	2,840†	4,015	2,560†	1,950†	2,527	2,460†	2,234	3,610†	4,478	3,890†	3,184	36,870†
Apache	12	*	11	7	*	8	13	15	13	18	11	9	120†
Cochise	71	53	59	17	27	32	53	46	48	73	53	51	583
Coconino	69	41	76	46	40	76	78	64	94	128	87	71	870
Gila	23	18	22	9	15	19	30	18	12	49	14	26	255
Graham	20	12	18	42	27	28	38	18	37	27	29	39	335
Greenlee	6	*	10	*	*	6	*	6	*	6	*	6	60†
La Paz	*	14	17	18	7	7	12	7	*	8	11	6	120†
Maricopa	2,053	1,892	2,741	1,709	1,262	1,590	1,485	1,396	2,645	2,763	2,600	2,092	24,228
Mohave	45	19	16	108	75	102	93	92	83	187	136	99	1,055
Navajo	21	16	0	24	39	41	50	40	41	41	37	25	375
Pima	496	416	555	307	214	274	316	290	321	601	490	389	4,669
Pinal	111	130	177	109	80	108	91	63	70	223	155	132	1,449
Santa Cruz	14	10	15	13	*	17	*	10	14	29	13	18	160†
Yavapai	82	79	126	77	74	101	109	93	121	206	125	102	1,295
Yuma	98	131	172	70	83	118	78	76	104	119	128	119	1,296

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Marriages recorded unless otherwise indicated.

**TABLE 5G-4
DISSOLUTIONS^a OF MARRIAGE BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2010-2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	22,479	25,438	28,072	26,037	26,199	24,434	23,442	24,430	21,187	21,224	18,778
Apache	72	69	57	77	73	67	62	72	81	63	55
Cochise	645	589	580	419	379	464	416	283	409	385	303
Coconino	527	392	419	382	362	365	365	362	338	361	335
Gila	208	159	172	133	165	119	157	123	127	119	131
Graham	191	134	185	156	133	162	151	157	125	125	148
Greenlee	45	39	43	45	51	48	36	32	29	33	44
La Paz	43	37	31	12	16	34	43	54	49	40	40
Maricopa	13,215	16,108	19,047	17,922	18,241	16,324	15,597	16,878	13,429	13,883	12,104
Mohave	519	653	616	409	394	579	502	428	409	415	571
Navajo	163	243	245	211	250	214	217	247	219	202	227
Pima	3,988	4,175	3,917	3,777	3,685	3,422	3,298	3,225	3,380	3,198	2,621
Pinal	1,103	1,102	848	617	909	906	856	829	923	973	836
Santa Cruz	132	110	84	97	98	147	151	121	123	149	117
Yavapai	905	901	1,027	786	685	750	756	794	796	798	660
Yuma	723	727	801	994	758	833	835	825	750	480	586

Note: ^a Divorces and annulments granted.

**TABLE 5G-5
DISSOLUTIONS OF MARRIAGE RATES^a BY YEAR AND COUNTY OF OCCURRENCE, ARIZONA, 2010-2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ARIZONA	3.5	4.0	4.3	4.0	3.9	3.6	3.4	3.5	3.0	3.0	2.6
Apache	1.0	1.0	0.8	1.1	1.0	0.9	0.9	1.0	1.1	0.9	0.8
Cochise	4.9	4.5	4.4	3.2	2.9	3.6	3.2	2.2	3.1	2.9	2.4
Coconino	3.9	2.9	3.1	2.8	2.6	2.6	2.6	2.5	2.3	2.5	2.3
Gila	3.9	3.0	3.2	2.5	3.0	2.2	2.9	2.2	2.3	2.2	2.5
Graham	5.1	3.6	5.0	4.1	3.5	4.2	3.9	4.1	3.3	3.2	3.8
Greenlee	5.3	4.7	5.0	4.1	4.9	4.5	3.5	2.9	2.8	3.2	4.6
La Paz	2.1	1.8	1.5	0.6	0.8	1.6	2.0	2.5	2.2	1.8	2.4
Maricopa	3.5	4.2	4.9	4.5	4.6	4.0	3.8	4.0	3.1	3.2	2.7
Mohave	2.6	3.3	3.0	2.0	1.9	2.8	2.4	2.0	1.9	1.9	2.7
Navajo	1.5	2.3	2.3	1.9	2.3	2.0	2.0	2.2	1.9	1.8	2.1
Pima	4.1	4.2	4.0	3.8	3.7	3.4	3.3	3.1	3.3	3.1	2.5
Pinal	2.9	2.9	2.2	1.6	2.3	2.2	2.1	1.9	2.1	2.1	2.0
Santa Cruz	2.8	2.3	1.7	2.0	2.0	2.9	3.0	2.3	2.3	2.8	2.4
Yavapai	4.3	4.3	4.9	3.7	3.2	3.4	3.4	3.5	3.5	3.4	2.8
Yuma	3.7	3.6	3.9	4.7	3.6	3.9	3.8	3.7	3.3	2.1	2.9

Note: ^a Per 1,000 population.

**TABLE 5G-6
DISSOLUTIONS^a OF MARRIAGE COUNTY OF OCCURRENCE AND MONTH, ARIZONA, 2020**

County	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
ARIZONA	2,000 [†]	1,540 [†]	1,520 [†]	900 [†]	1,170 [†]	1,480 [†]	1,650 [†]	1,800 [†]	1,710 [†]	1,740 [†]	1,560 [†]	1,720 [†]	18,780 [†]
Apache	*	9	*	0	*	*	*	*	9	6	9	*	60 [†]
Cochise	26	26	28	24	29	15	19	26	30	23	23	34	303
Coconino	23	35	27	21	15	40	28	34	17	44	24	27	335
Gila	11	8	9	15	7	8	11	11	14	16	10	11	131
Graham	10	10	15	6	14	14	11	11	18	14	11	14	148
Greenlee	6	*	*	*	*	*	*	*	*	*	*	*	40 [†]
La Paz	*	*	*	*	*	*	7	*	*	*	*	*	40 [†]
Maricopa	1,290	1,094	917	484	718	909	1,116	1,226	1,082	1,125	1,018	1,125	12,104
Mohave	38	27	30	24	65	58	63	43	26	60	82	55	571
Navajo	16	11	18	22	23	19	19	18	27	20	25	20	227
Pima	293	184	244	106	148	205	244	248	278	209	178	284	2,621
Pinal	104	61	95	79	65	79	69	54	60	91	44	35	836
Santa Cruz	10	12	9	7	10	6	*	9	14	14	9	13	120 [†]
Yavapai	58	63	47	69	27	64	38	54	56	60	64	60	660
Yuma	103	46	67	36	39	55	16	57	64	56	54	39	586

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; ^a Divorces and annulments granted.