

ARKANSAS INJURY DEATH STATISTICS, 2016 - 2023

Annual Report 2024

Arkansas Department of Health

4815 W. Markham St, Slot 10
Little Rock, AR 72205



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Data Sources and Methodology

▪ Data sources

- Primary Source: Vital Statistics– Arkansas Department of Health
- WISQARS, Centers for Disease Control and Prevention

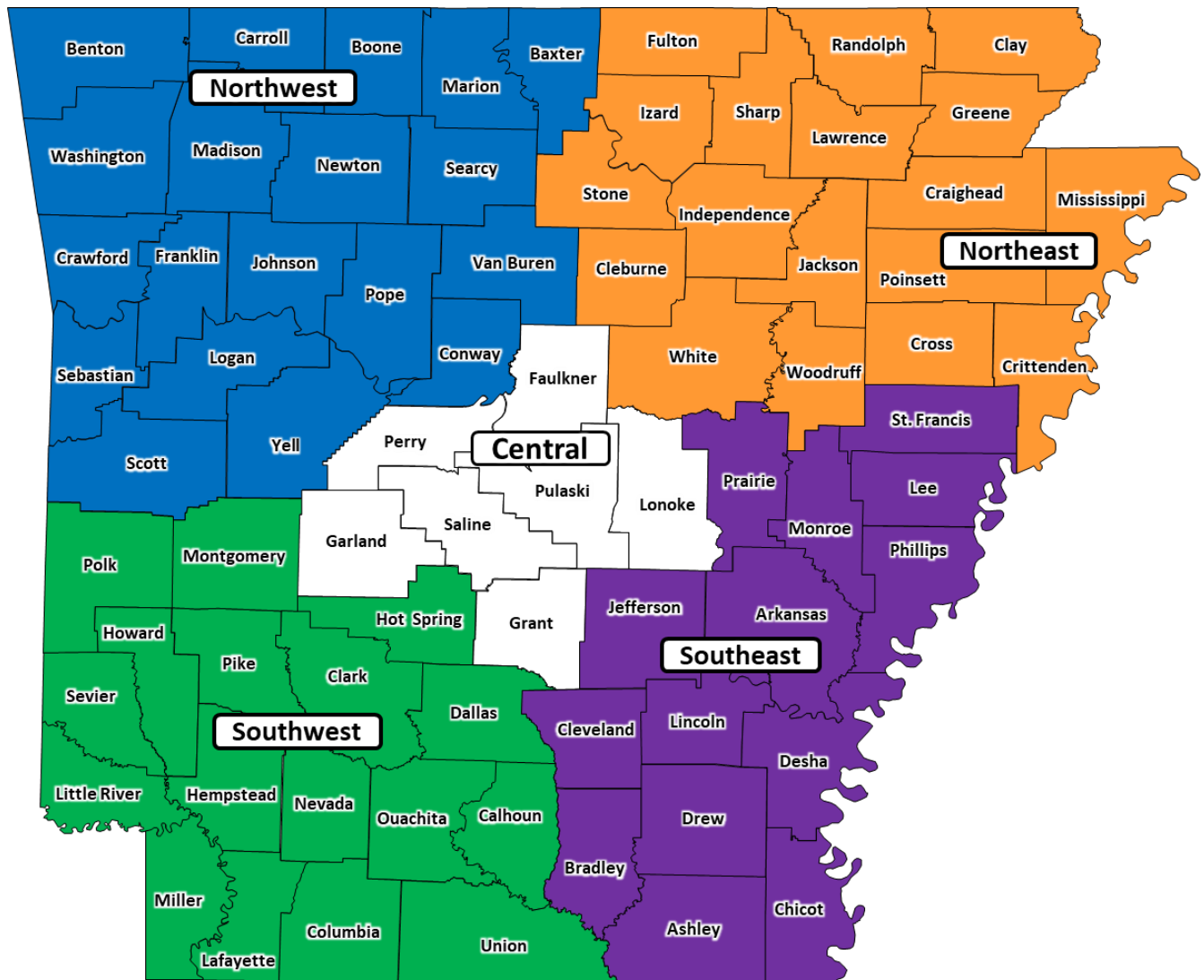
▪ Methodology

- Injury codes are used from the Injury Matrix of E-code Grouping, provided by CDC using SAS Program (International Classification of Diseases (ICD-10))
- Mortality data in this profile was compiled using the county of residence
- Age-adjusted rates calculated using the 2000 U.S. standard population
- Other race categorization includes any of the following:
 - American Indian, Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian, Native Hawaiian, Samoan, Other Pacific Islander, Other race, and Unknown race
- Appendices:
 - Numbers 1 to 9 are suppressed due to agency suppression standards
 - Some counts are masked to prevent back-calculation

▪ Caveats regarding Vital Statistics data

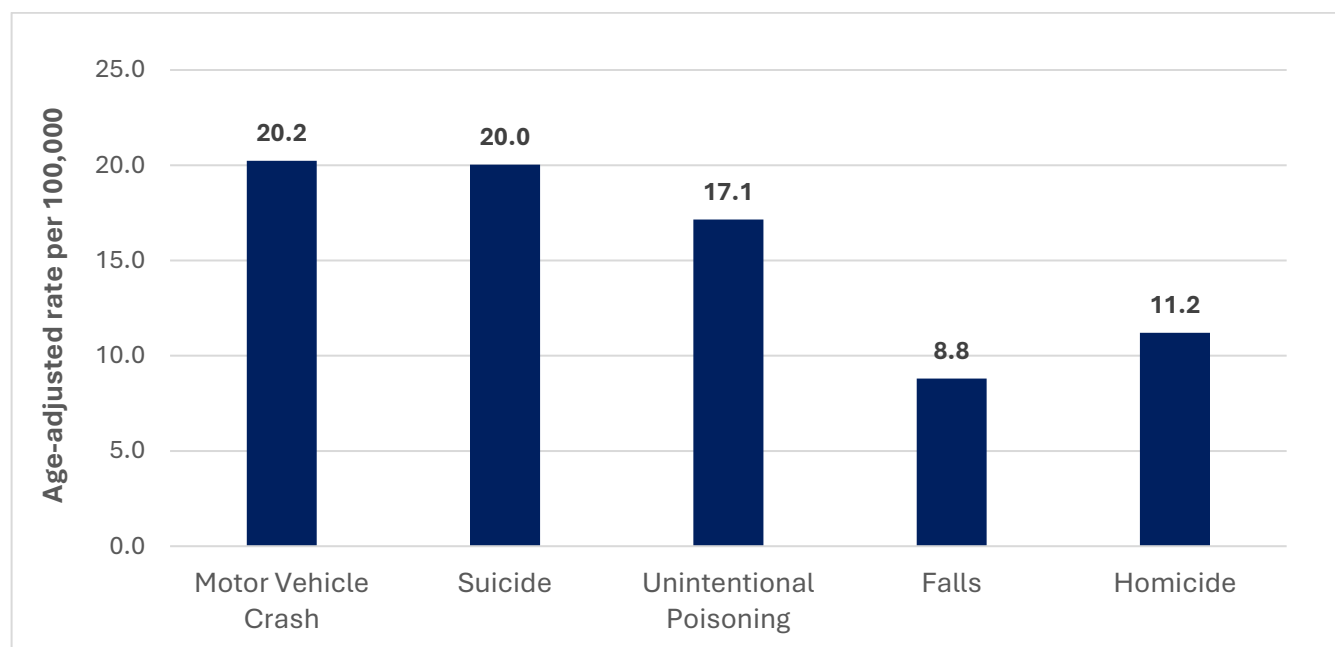
- Some cases contained an unknown Arkansas county of residence code – these were included in the total case number
- Data are provisional

Arkansas Public Health Regions



Top Five Mechanism of Injury Deaths in Arkansas

Death Age-adjusted Rates for the Top Five Mechanisms of Injury among Arkansans, 2023



Data source: Arkansas Department of Health, Vital Statistics

Deaths for the Top Five Mechanisms of Injury by Arkansans, 2016 - 2023

Year	Suicide	Motor Vehicle Crash	Unintentional Poisoning	Homicide	Falls
2016	555	606	339	243	240
2017	630	550	358	276	300
2018	555	535	382	259	247
2019	548	534	362	269	232
2020	583	652	505	369	248
2021	617	699	593	328	283
2022	546	618	599	340	346
2023	625	626	511	320	361

Data source: Arkansas Department of Health, Vital Statistics

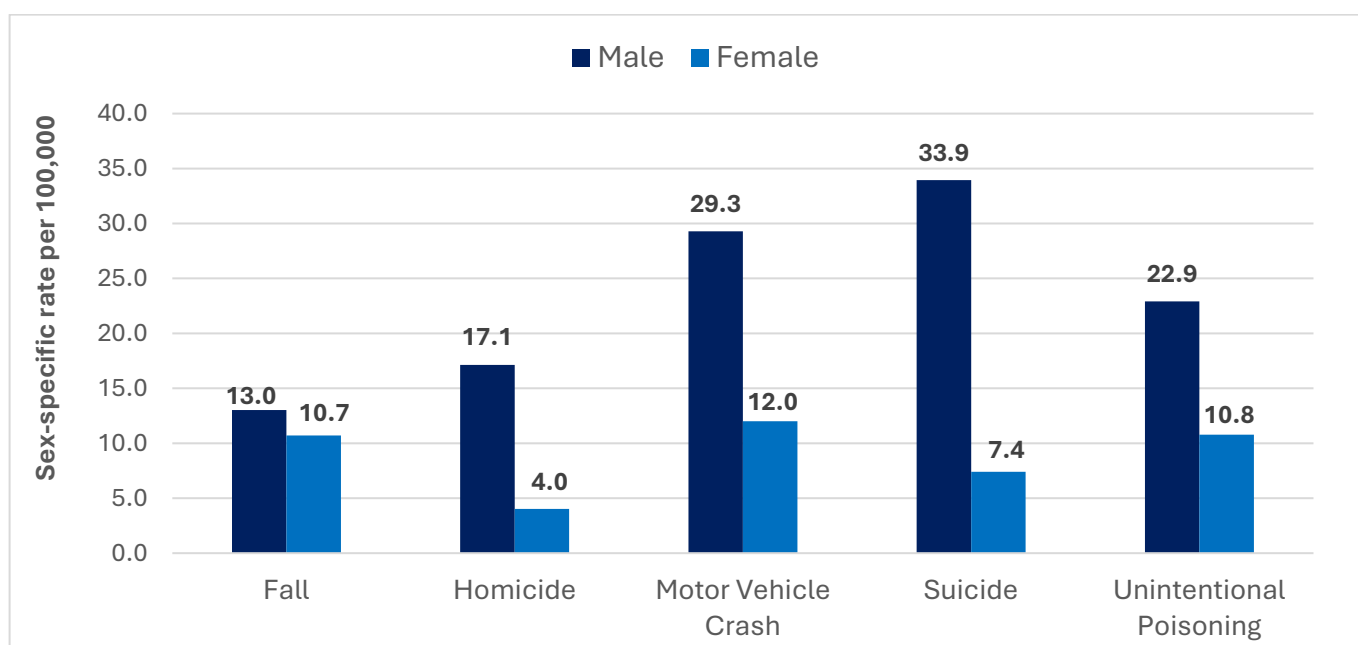
Death Age-adjusted Rates for the Top Five Mechanisms of Injury by Arkansas Public Health Region, 2023

Central	Northeast	Northwest	Southeast	Southwest
Unintentional Poisoning (17.8)	Suicide (22.7)	Suicide (19.6)	MVC (33.4)	MVC (38.1)
MVC (17.4)	MVC (22.2)	MVC (13.9)	Homicide (33.0)	Suicide (32.1)
Suicide (16.5)	Unintentional Poisoning (17.6)	Unintentional Poisoning (12.8)	Unintentional Poisoning (24.2)	Unintentional Poisoning (25.4)
Homicide (14.6)	Homicide (9.6)	Falls (11.4)	Suicide (14.4)	Homicide (16.7)
Falls (6.4)	Falls (8.0)	Homicide (3.7)	Falls (7.3)	Falls (9.3)

Data source: Arkansas Department of Health, Vital Statistics

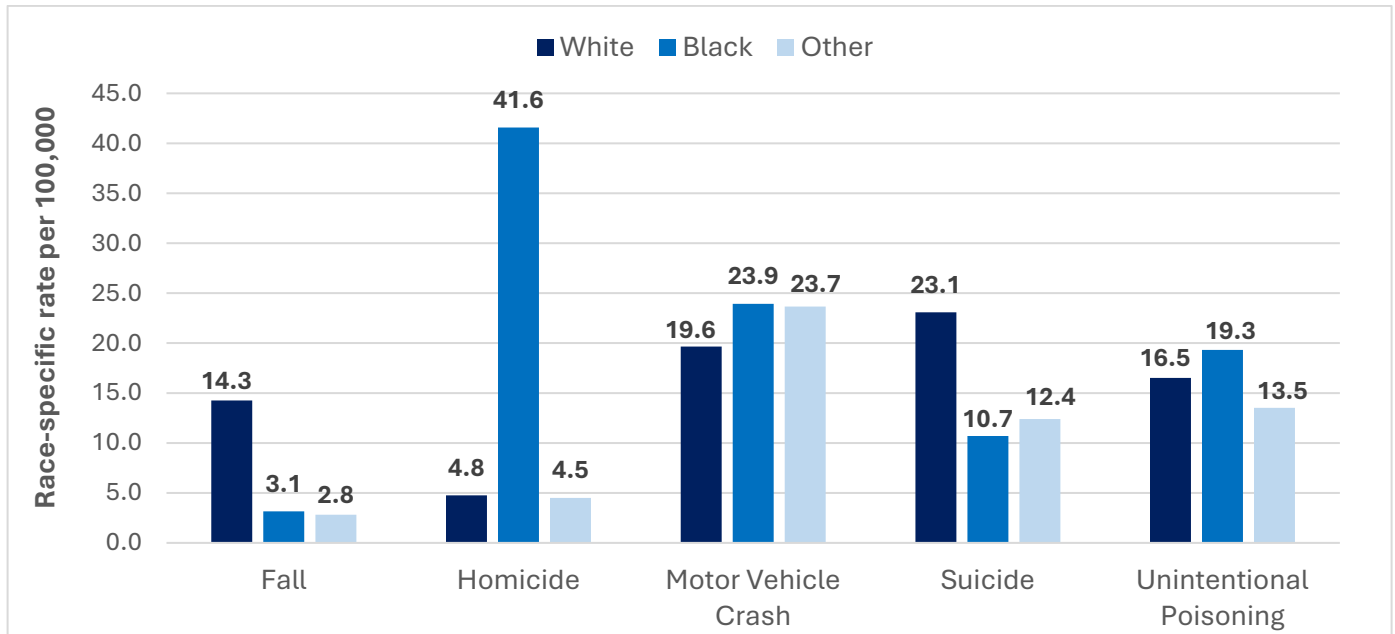
MVC = Motor Vehicle Crash

Death Rates for the Top Five Mechanisms of Injury among Arkansans by Sex, 2023



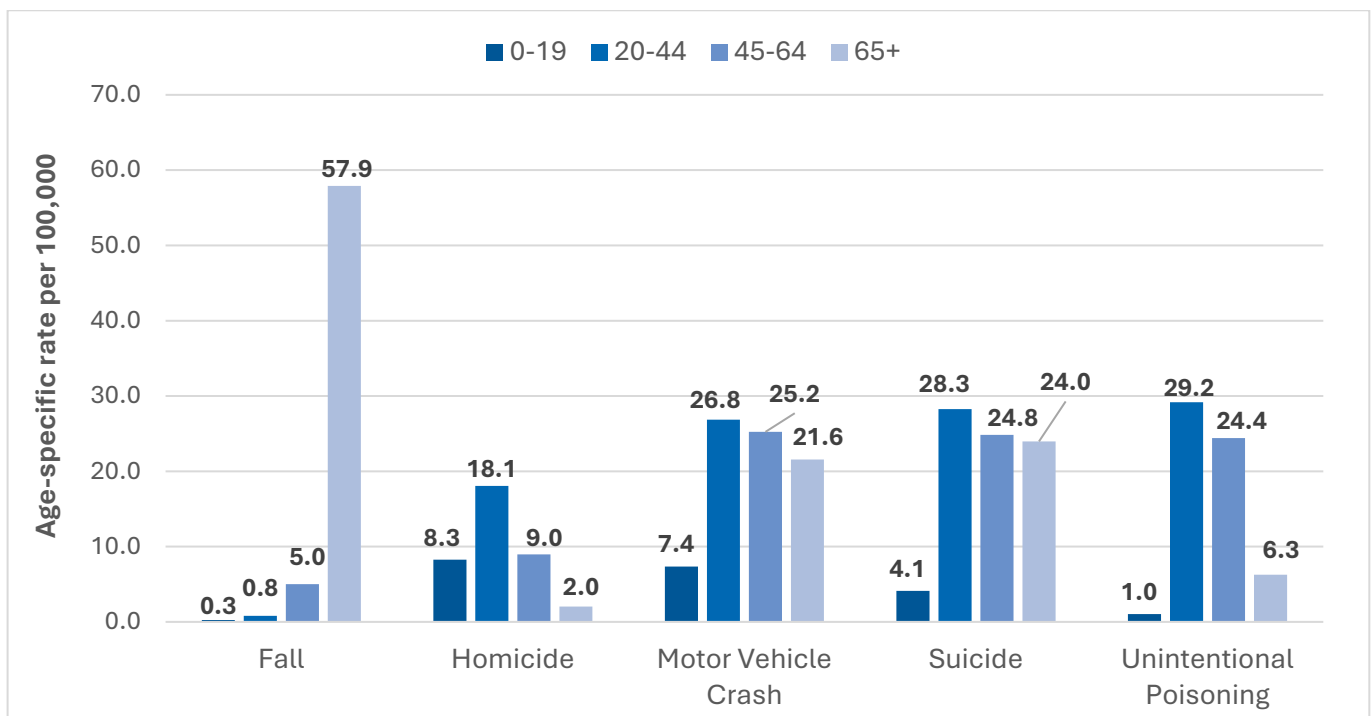
Data source: Arkansas Department of Health, Vital Statistics

Death Rates for the Top Five Mechanisms of Injury among Arkansans by Race, 2023



Data source: Arkansas Department of Health, Vital Statistics

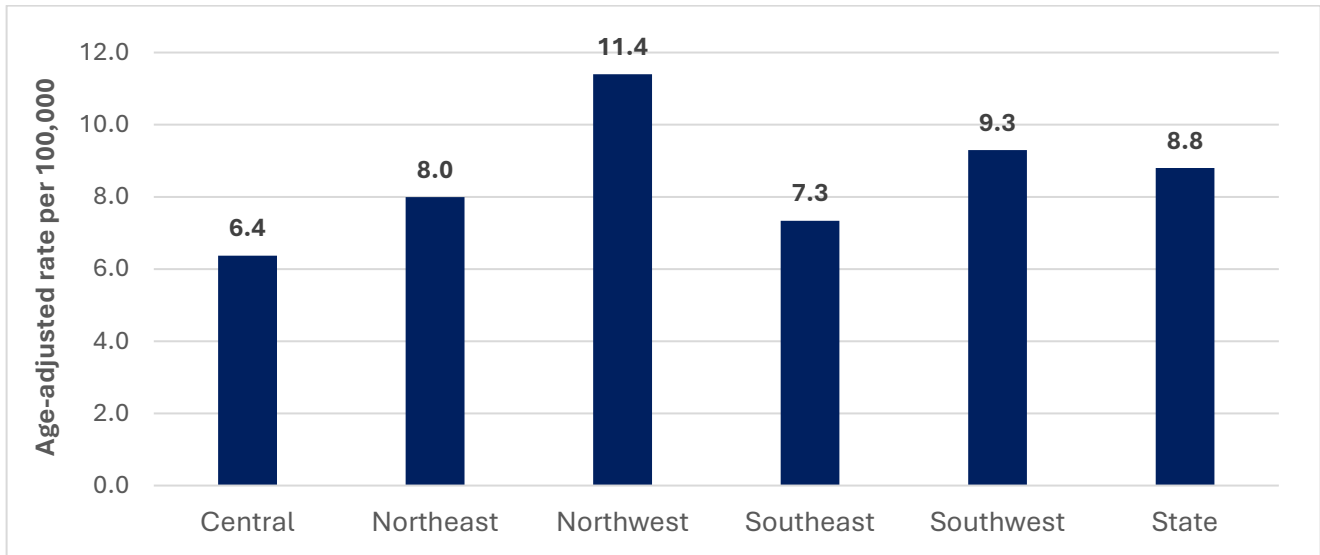
Death Rates for the Top Five Mechanisms of Injury among Arkansans by Age groups, 2023



Data source: Arkansas Department of Health, Vital Statistics

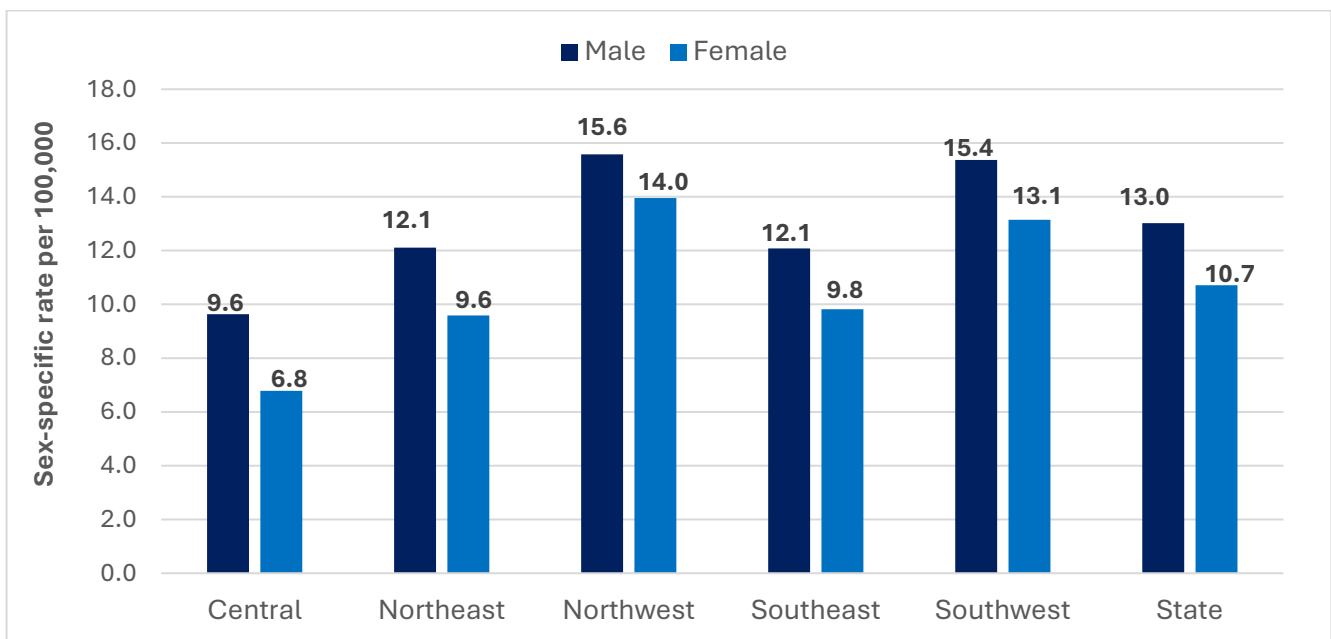
Fall Deaths in Arkansas, 2023

Fall Death Age-adjusted Rates by Arkansas Public Health Region, 2023



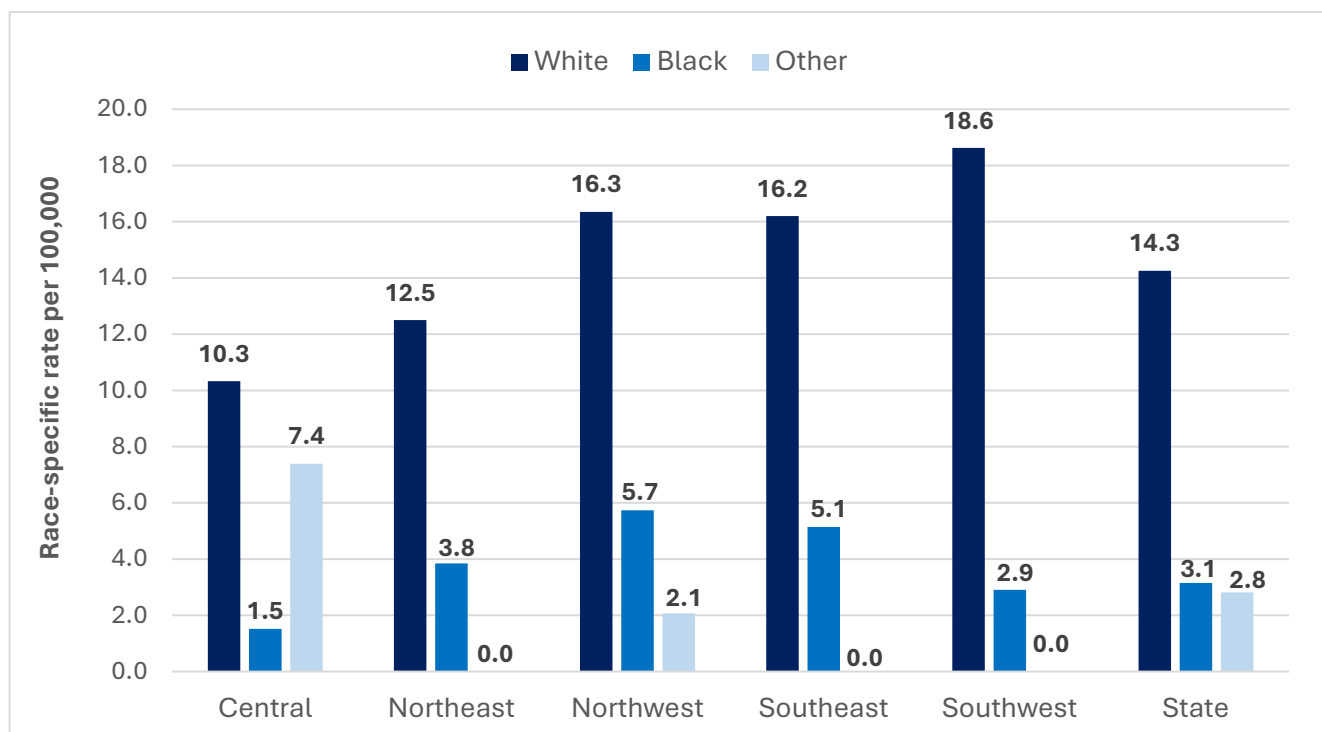
Data source: Arkansas Department of Health, Vital Statistics

Fall Death Rates by Arkansas Public Health Region by Sex, 2023



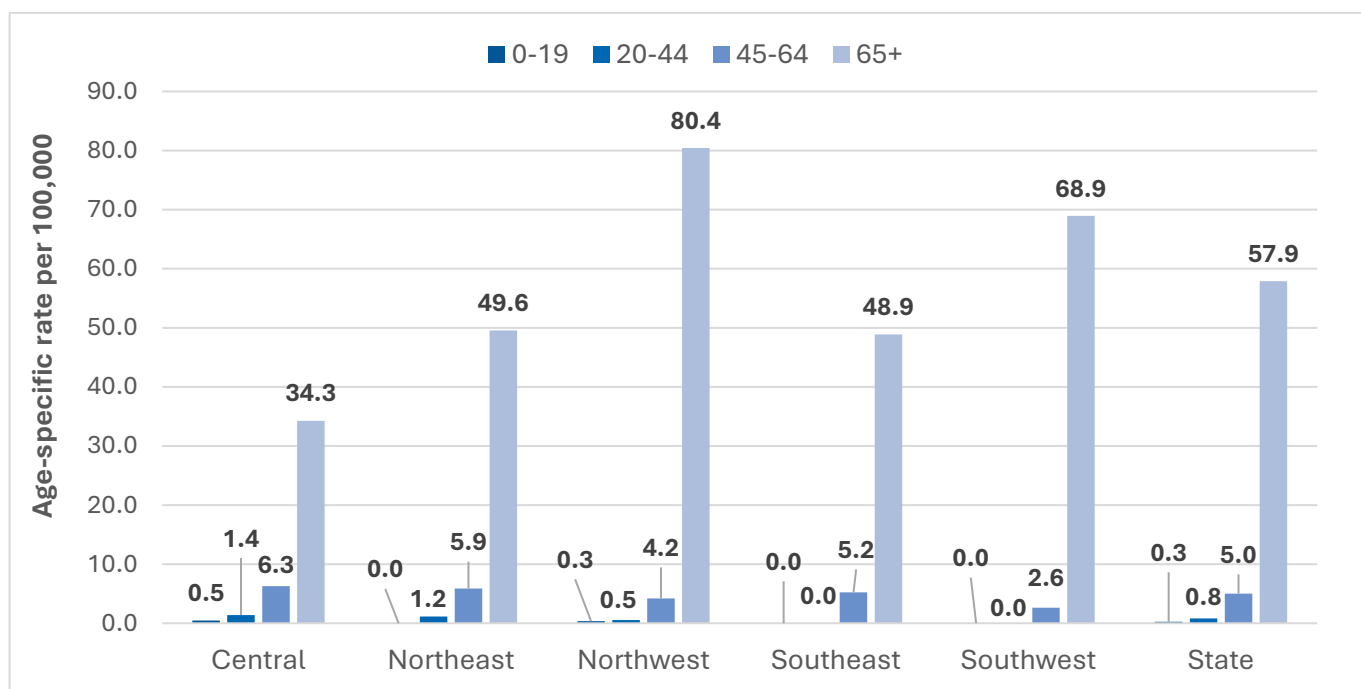
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Fall Death Rates by Arkansas Public Health Region by Race, 2023



Data source: Arkansas Department of Health, Vital Statistics

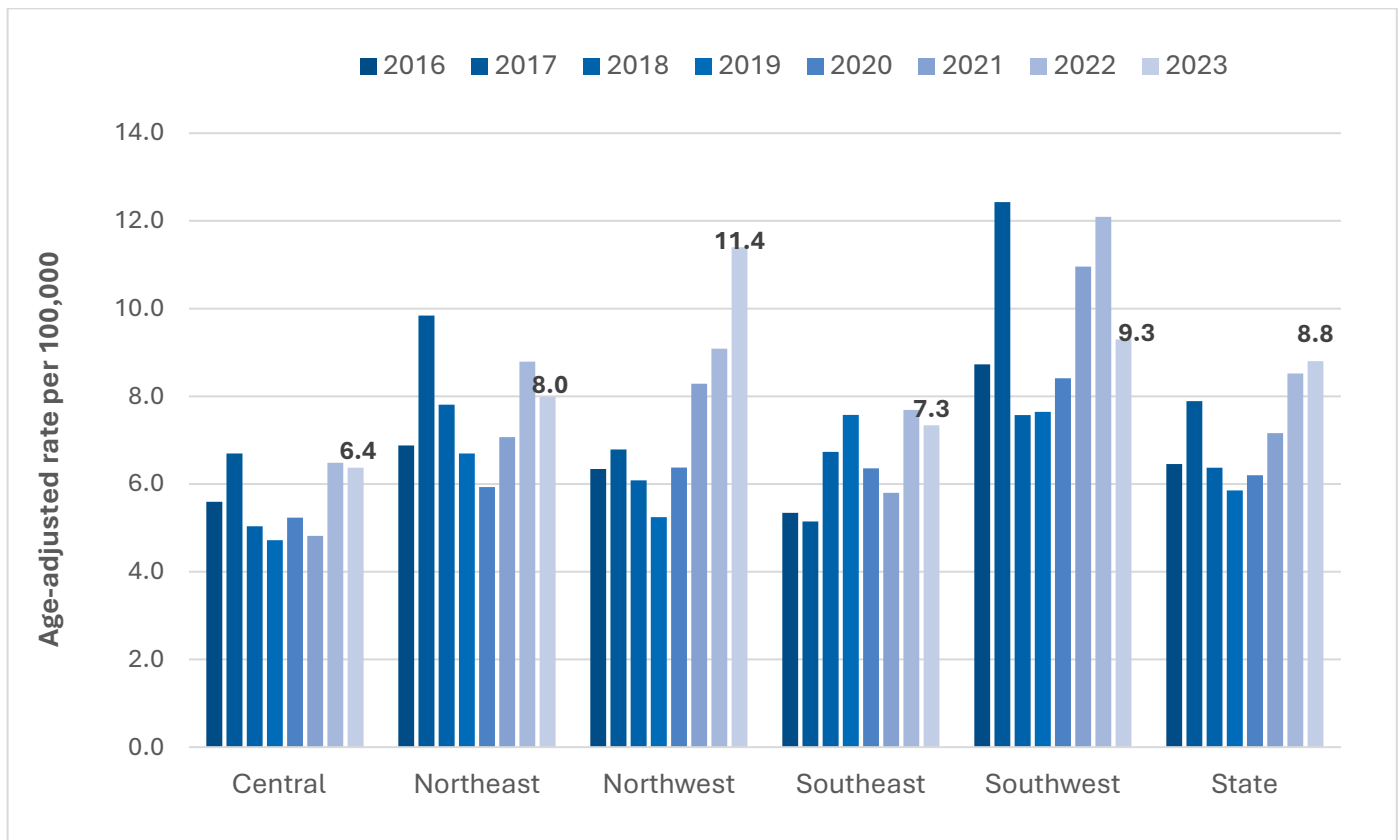
Fall Death Rates by Arkansas Public Health Region by Age Group, 2023



Data source: Arkansas Department of Health, Vital Statistics

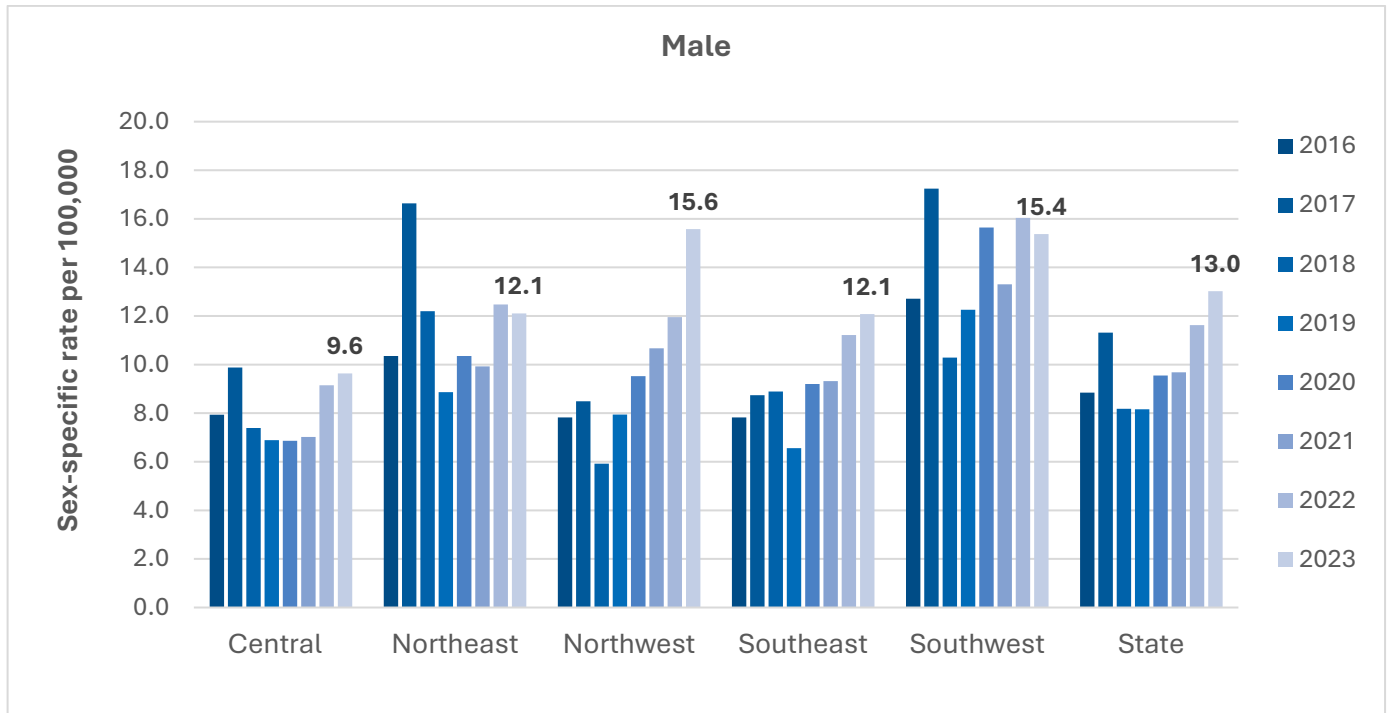
Fall Deaths in Arkansas, 2016 – 2023

Fall Death Age-adjusted Rates by Arkansas Public Health Region, 2016 - 2023

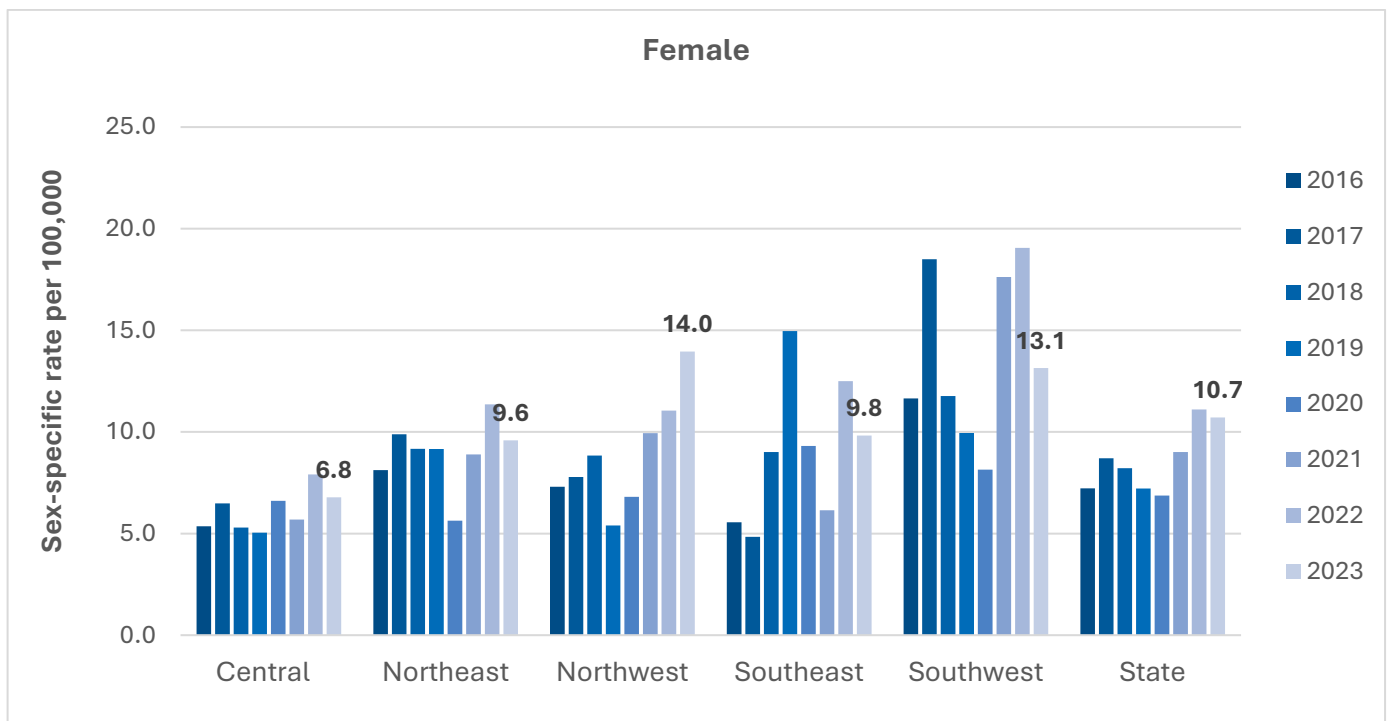


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Fall Death Rates by Arkansas Public Health Region by Sex, 2016 - 2023

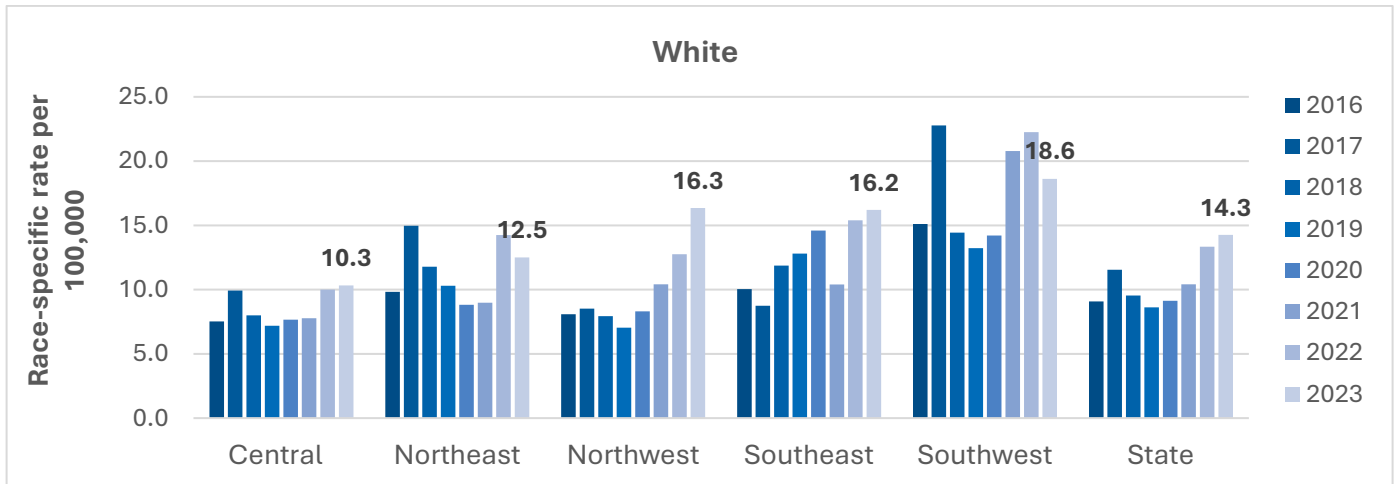


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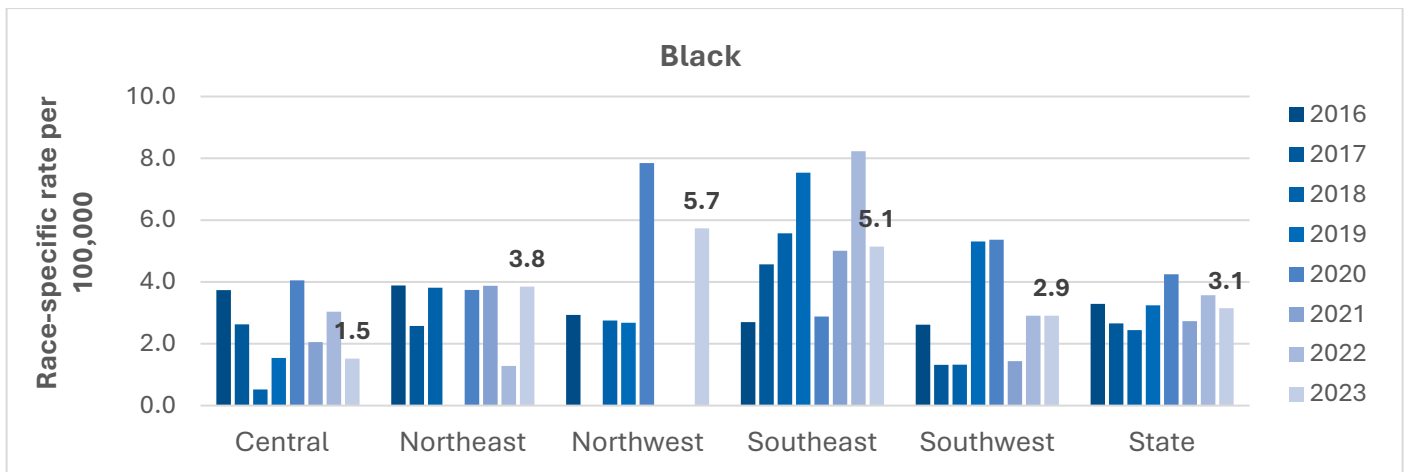


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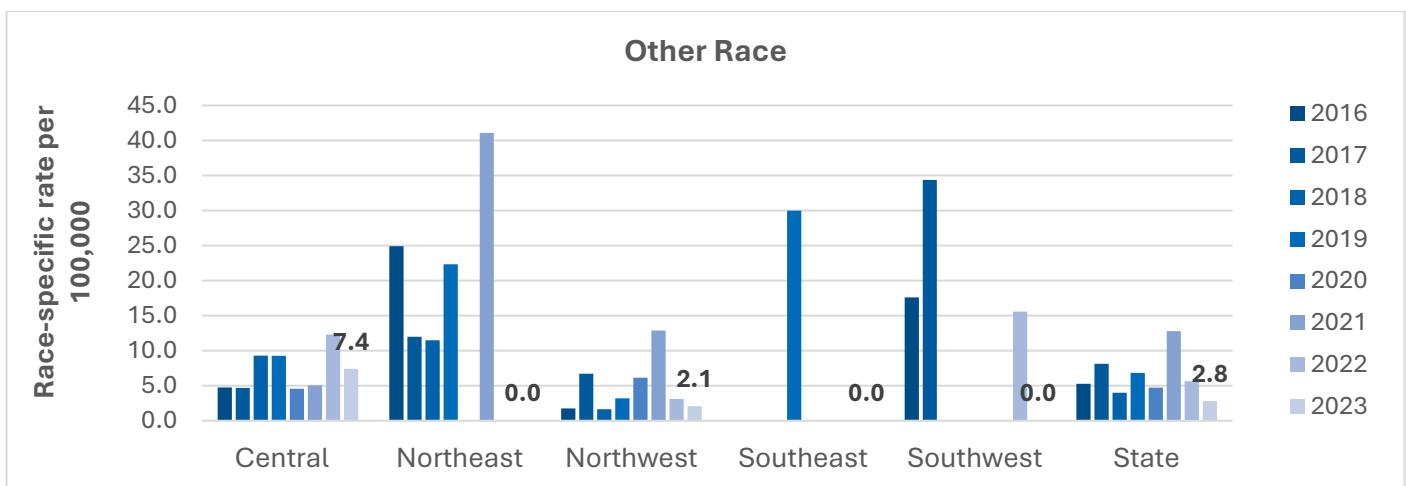
Fall Death Rates by Arkansas Public Health Region by Race, 2016 - 2023



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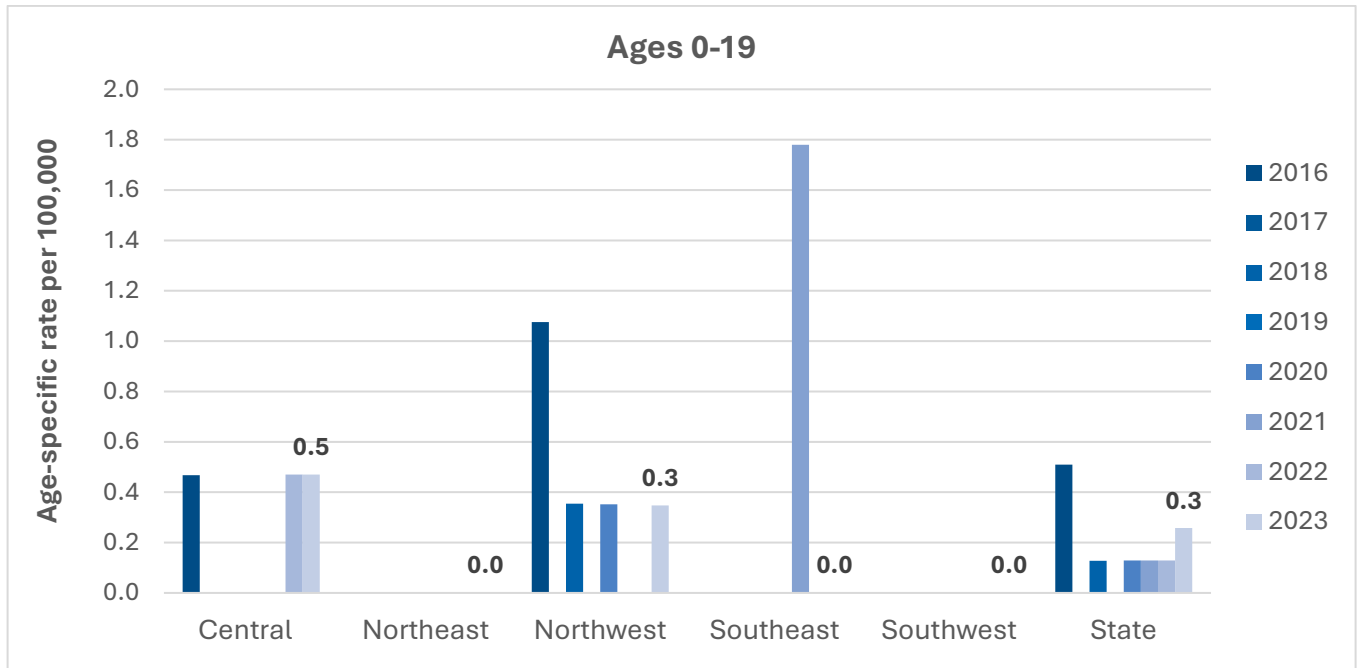


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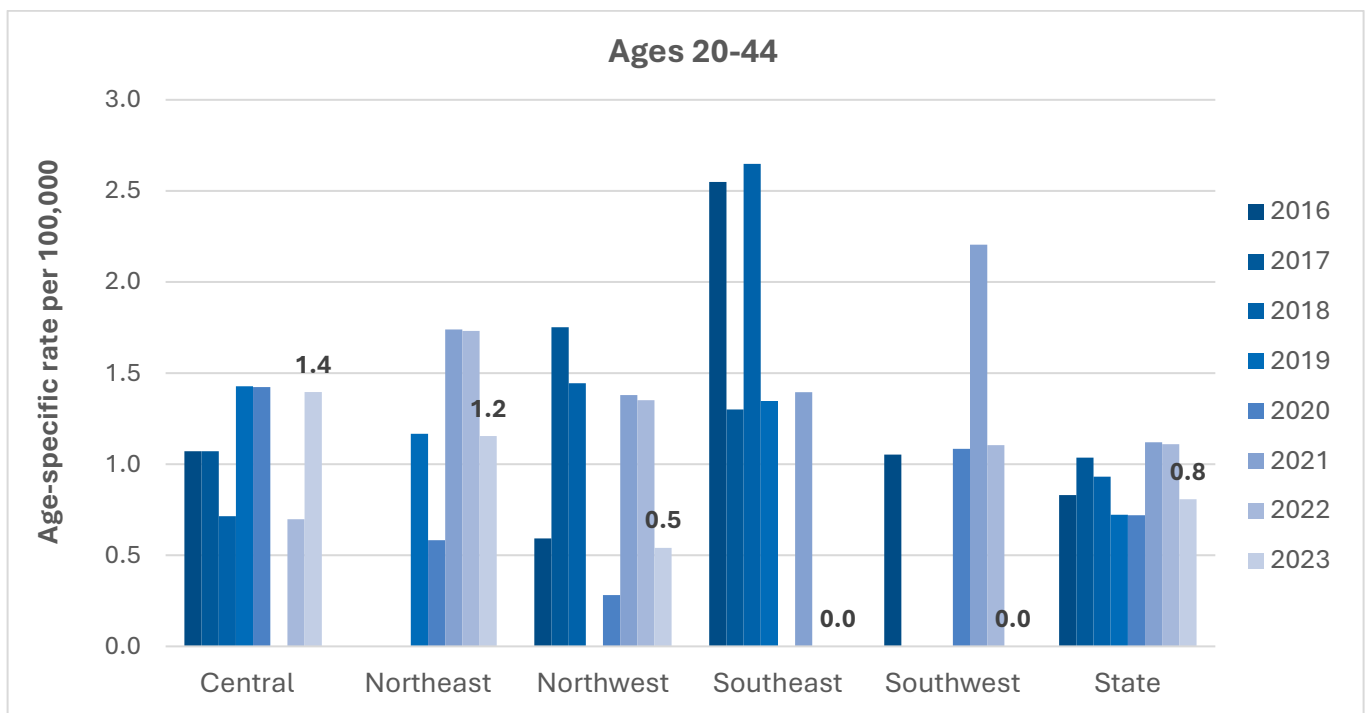


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Fall Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023

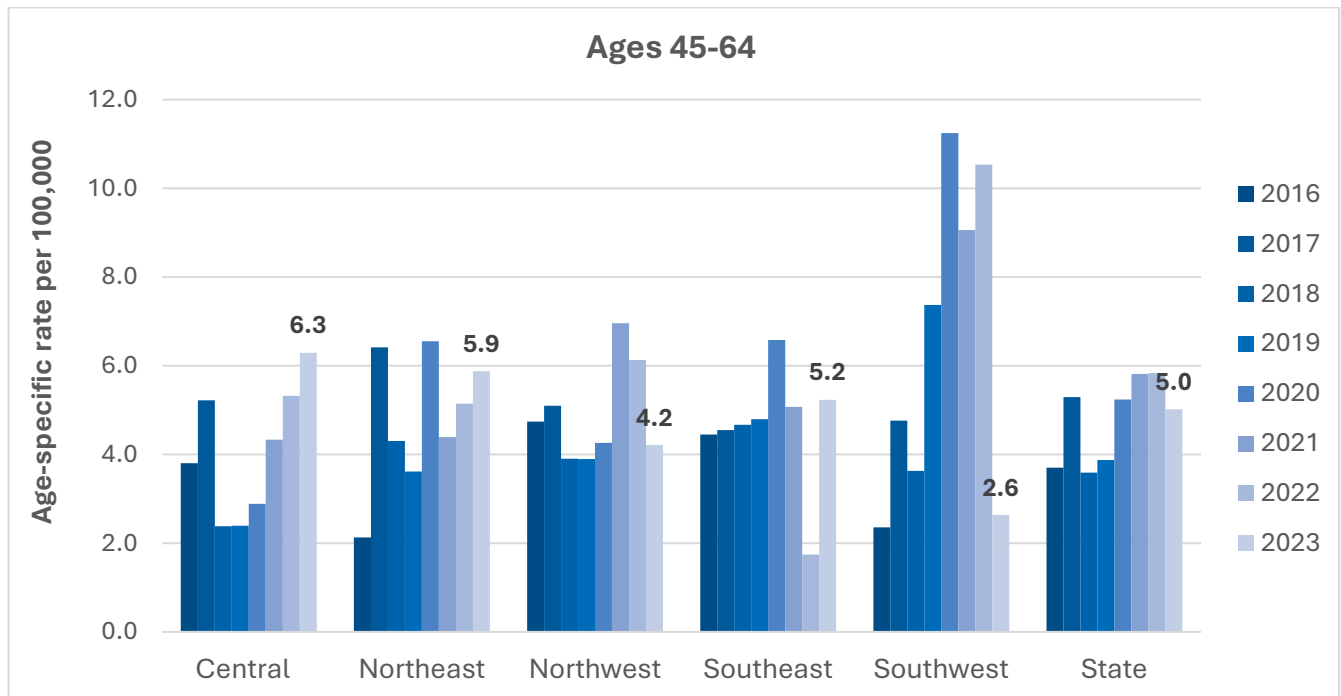


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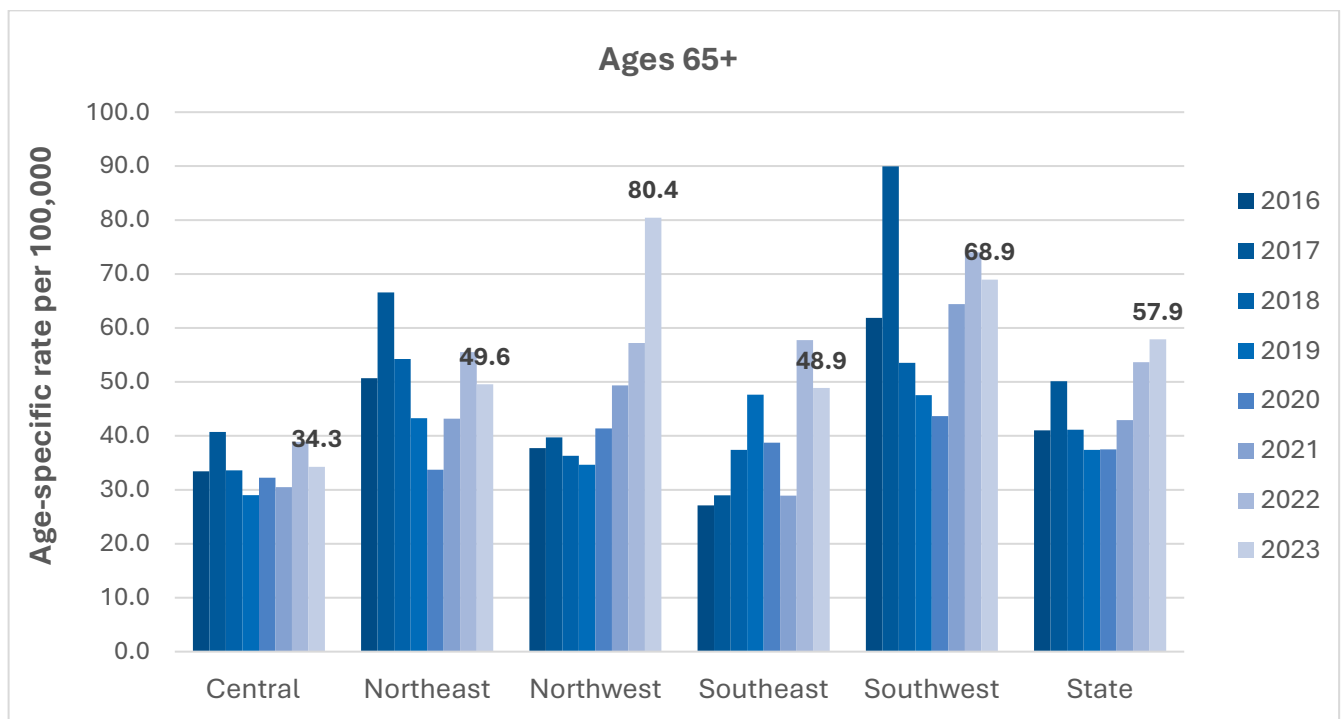


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Fall Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023 (cont.)



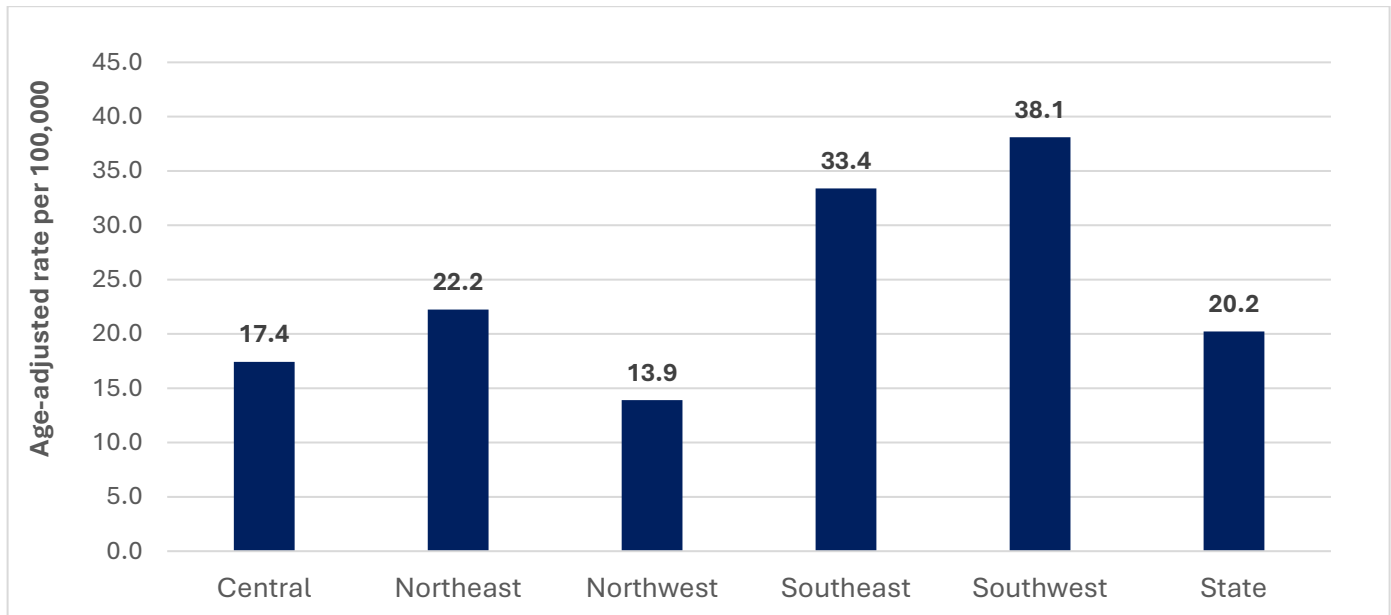
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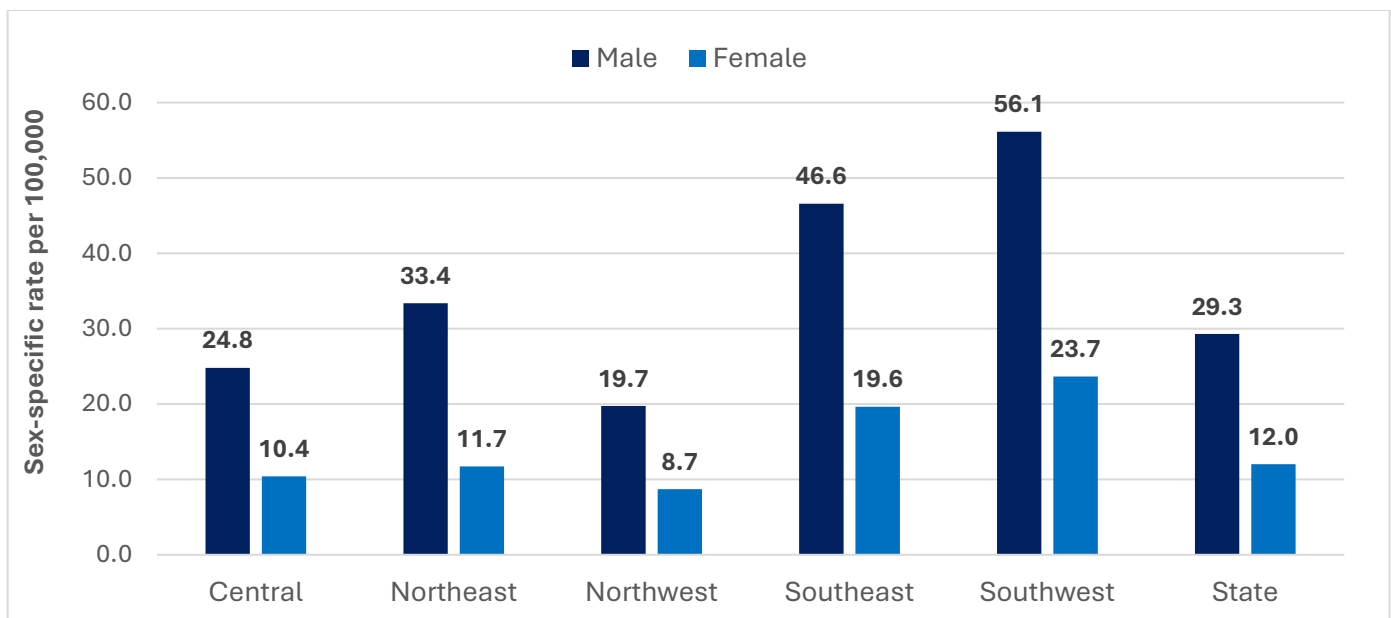
Motor Vehicle Crash Deaths in Arkansas, 2023

Motor Vehicle Crash Death Age-adjusted Rates by Arkansas Public Health Region, 2023



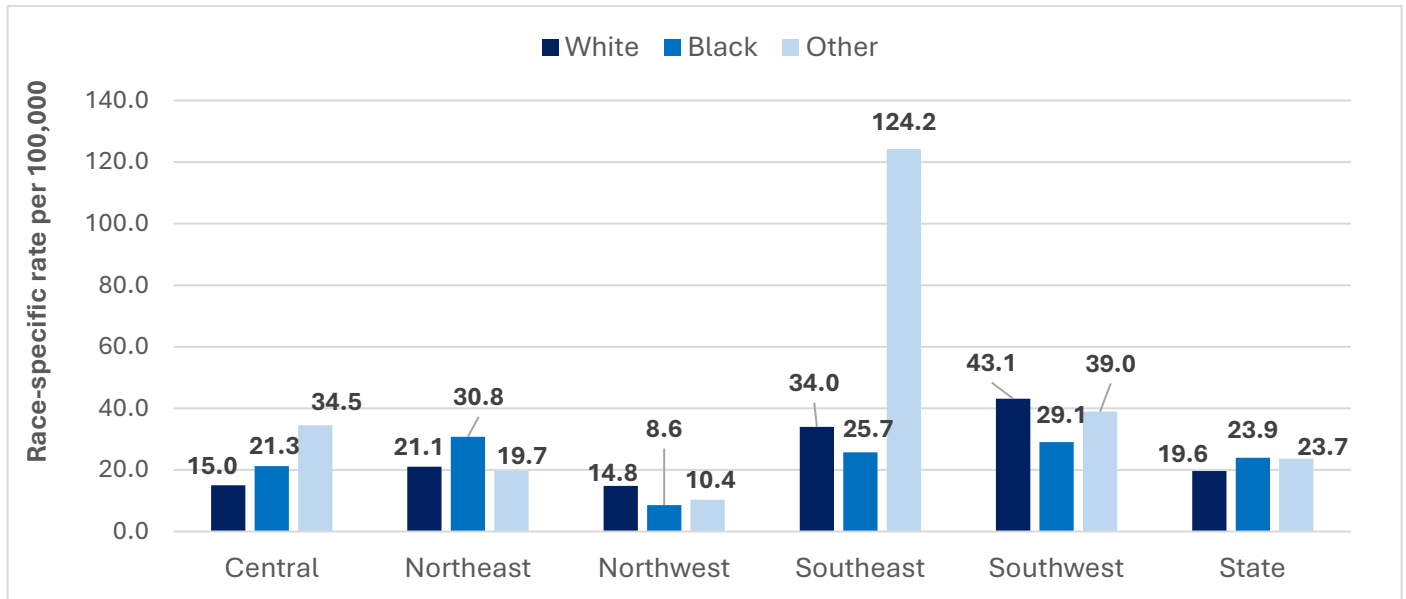
Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Sex, 2023



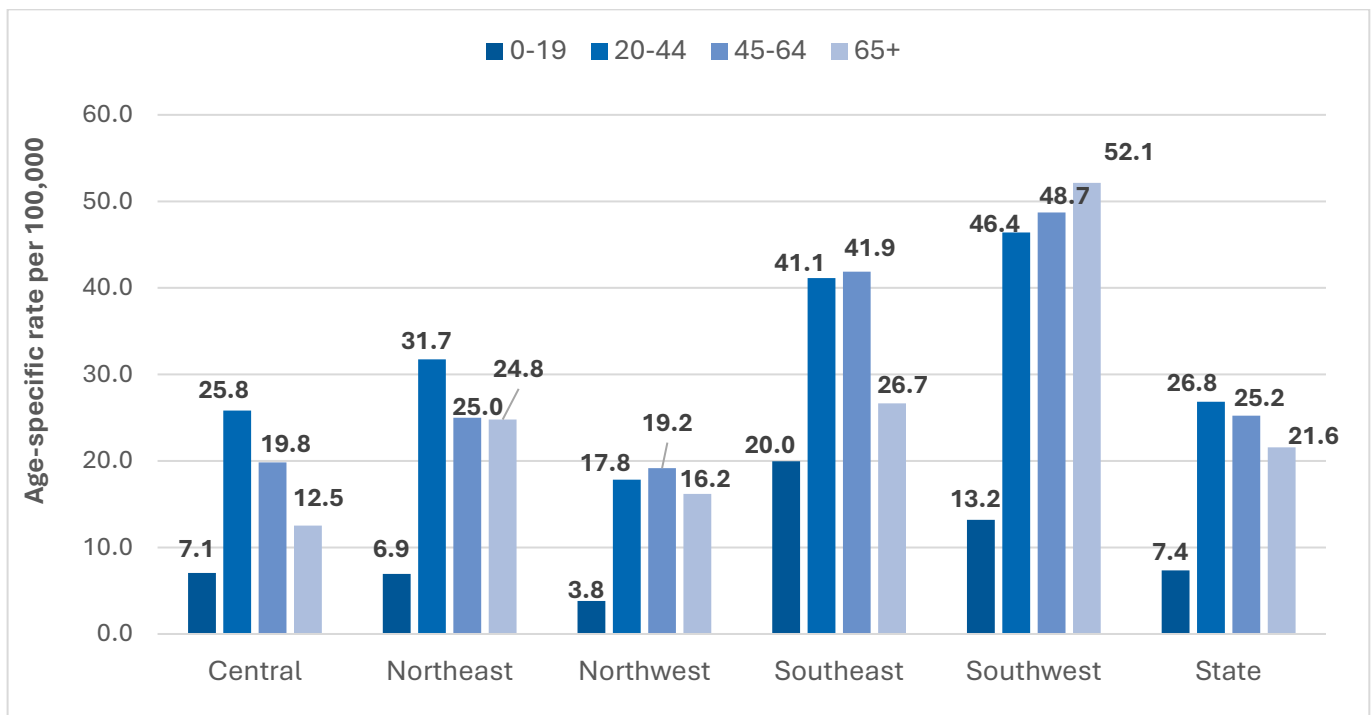
Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Race, 2023



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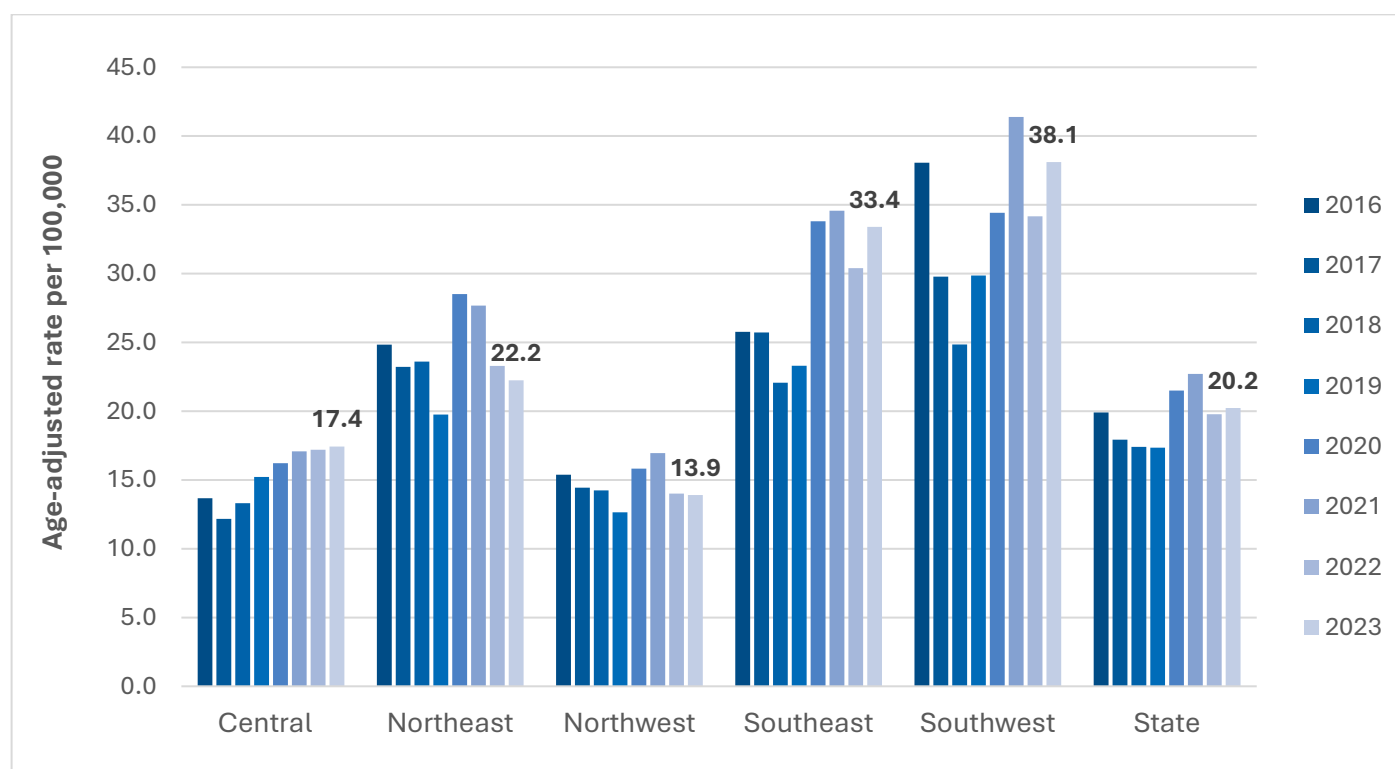
Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Age Group, 2023



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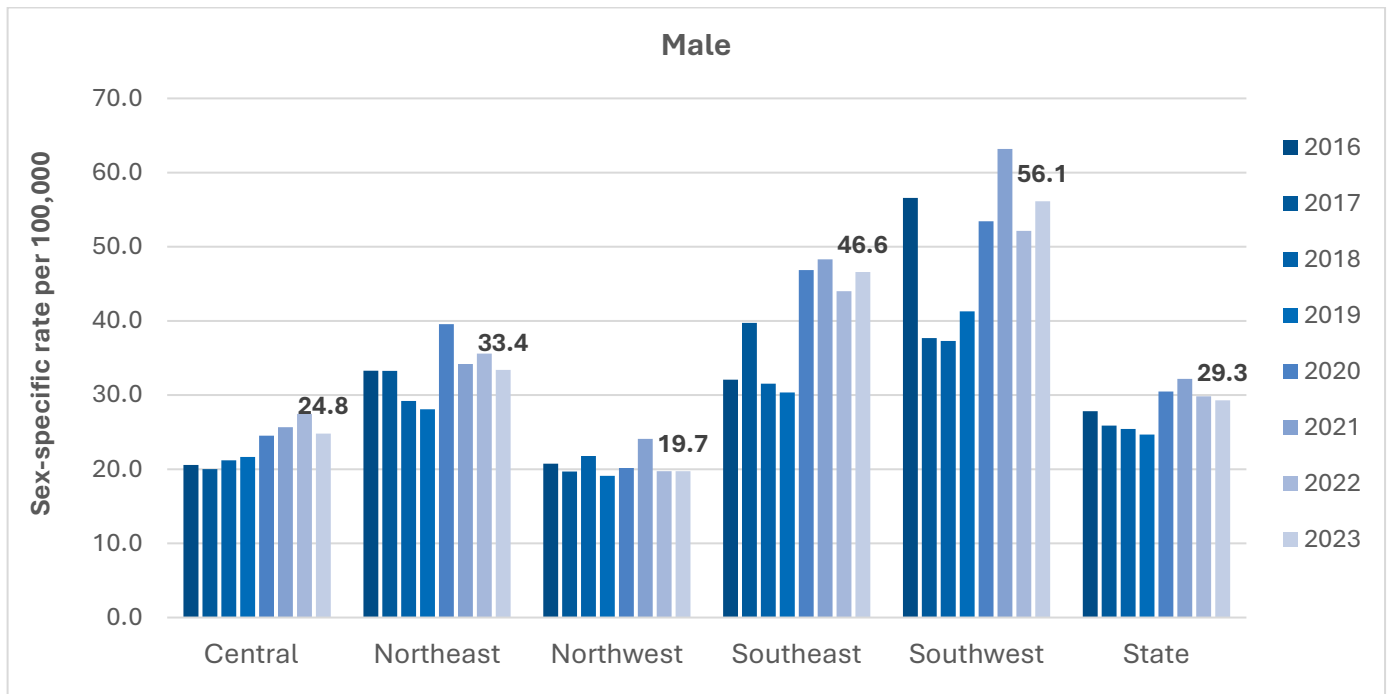
Motor Vehicle Crash Deaths in Arkansas, 2016 - 2023

Motor Vehicle Crash Death Age-adjusted Rates by Arkansas Public Health Region, 2016 - 2023

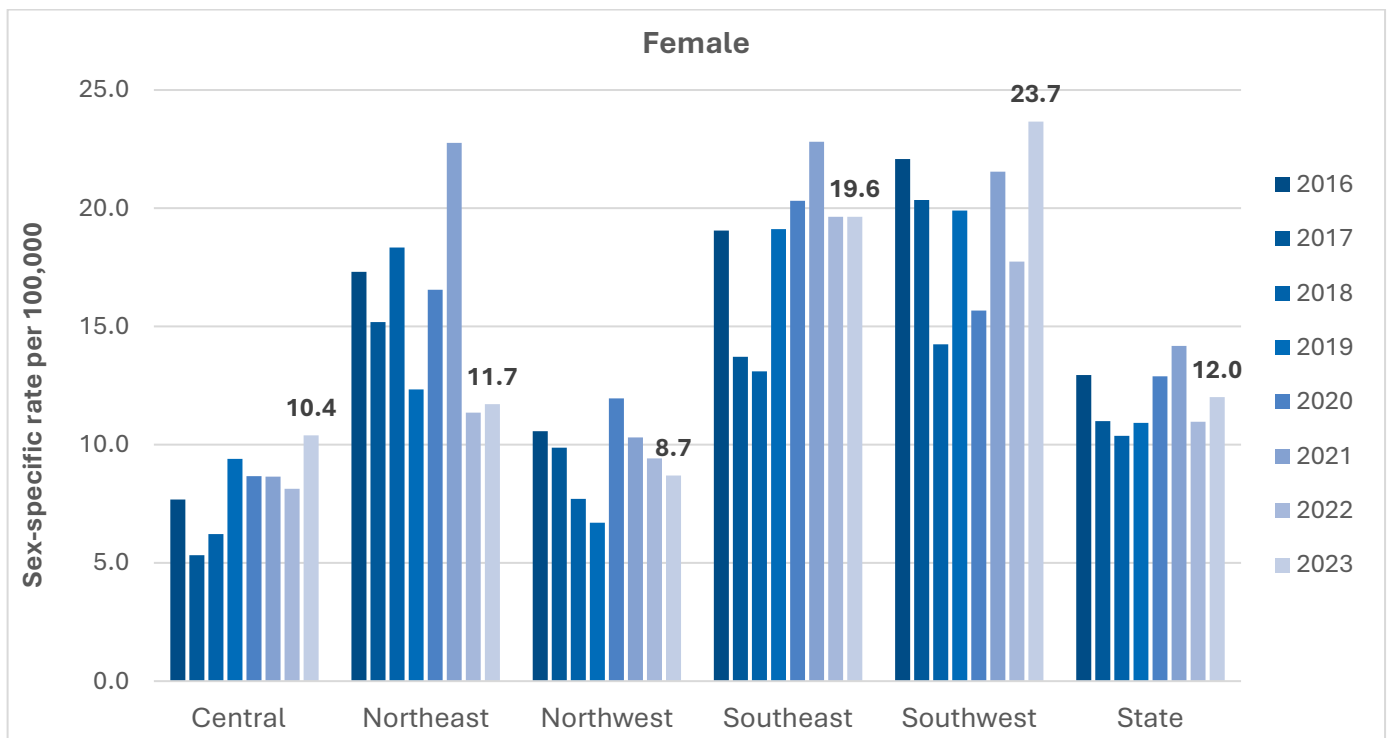


Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Sex, 2016 - 2023

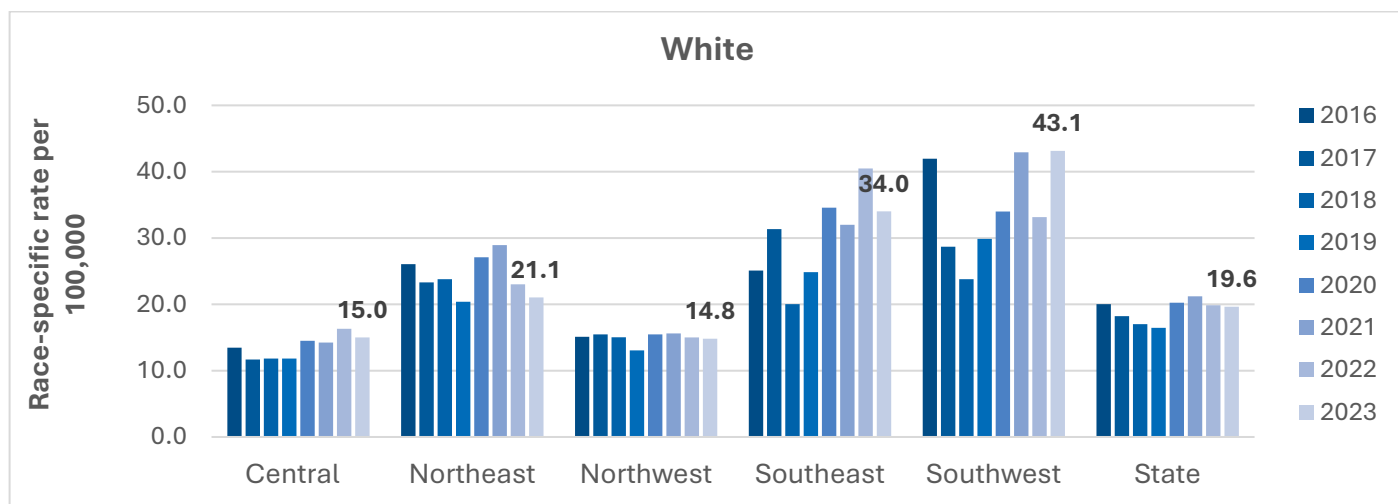


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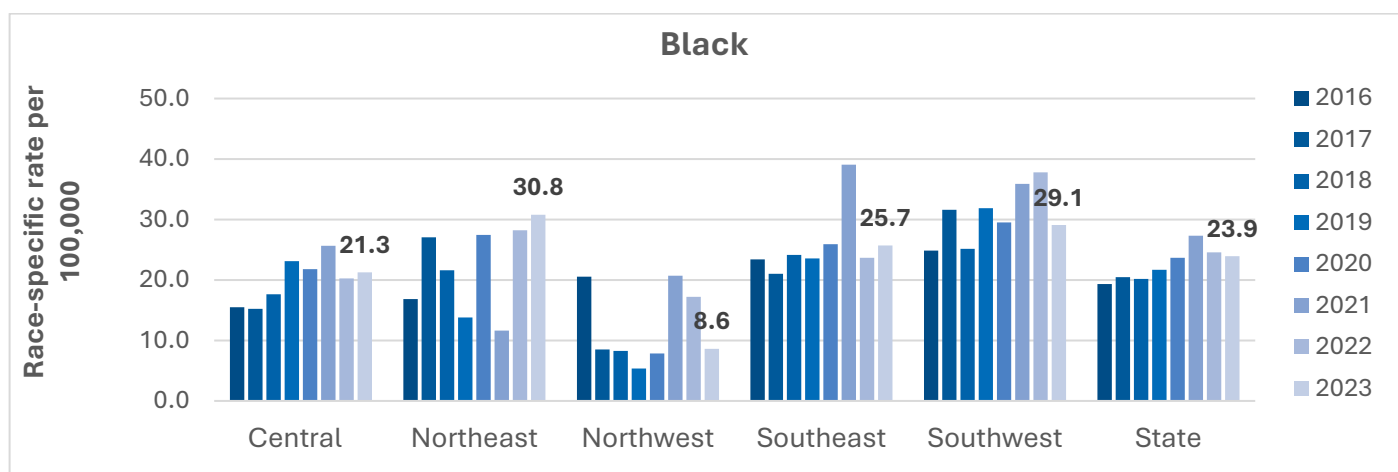


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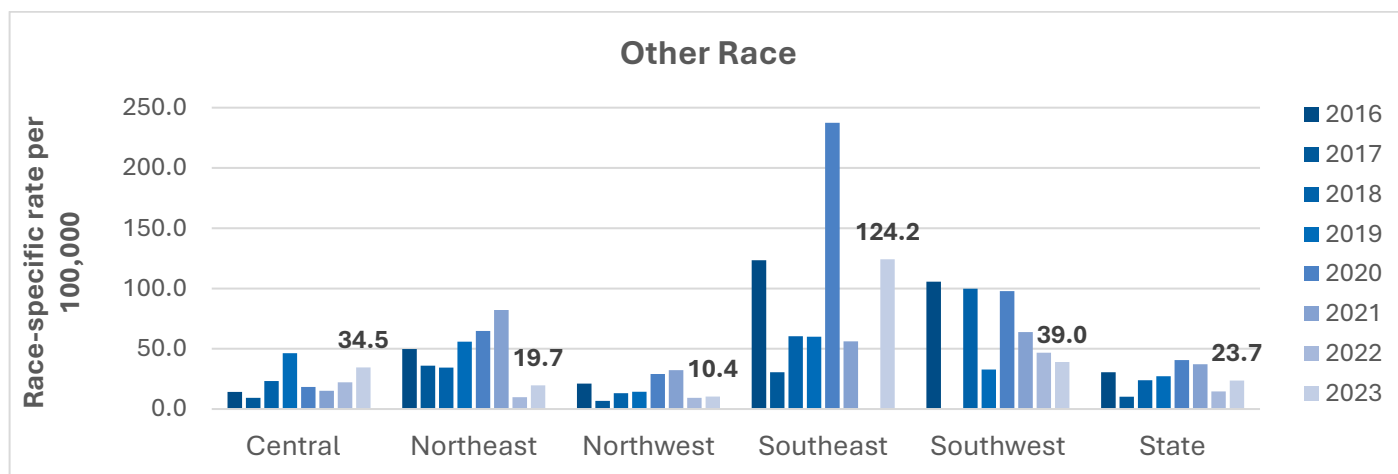
Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Race, 2016 - 2023



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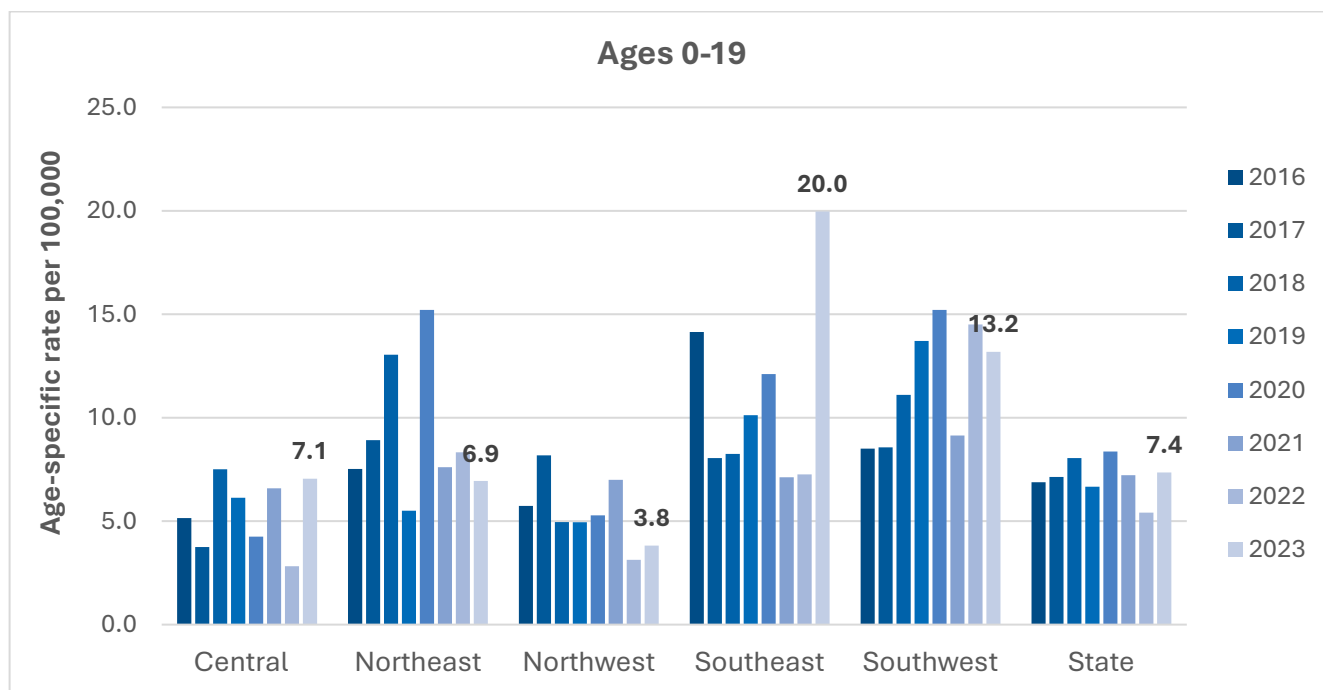


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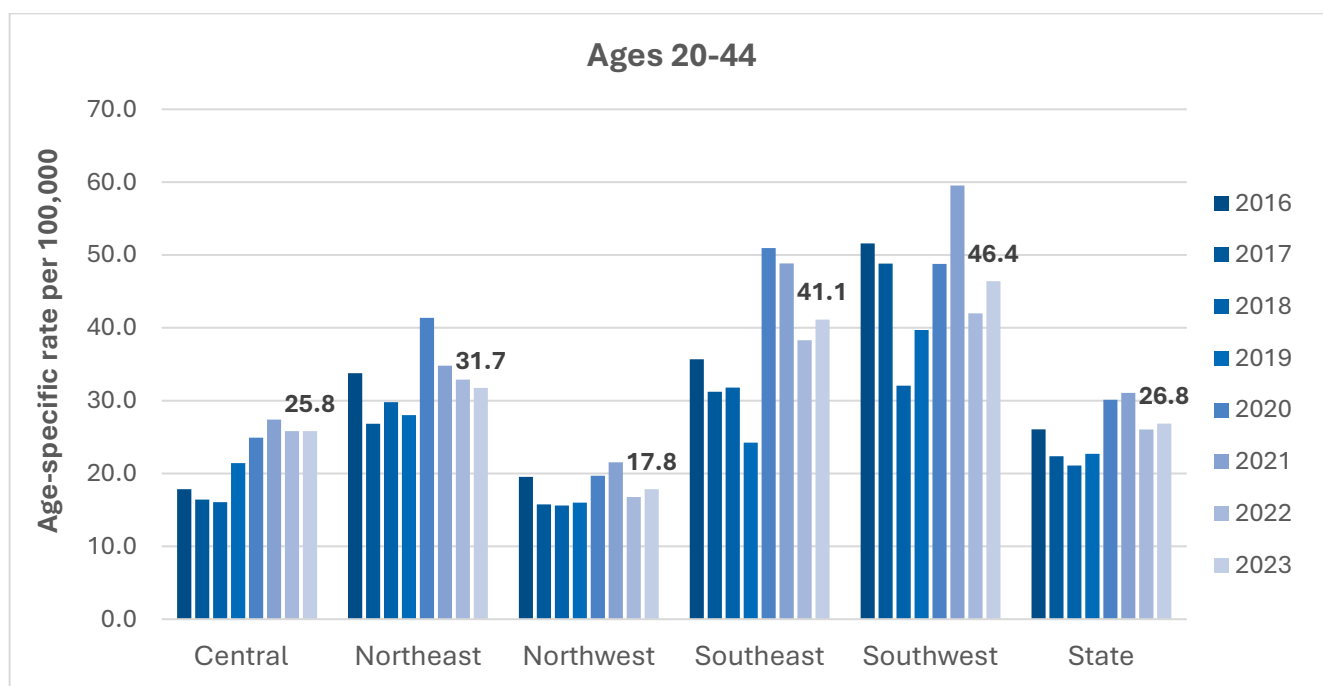


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Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023

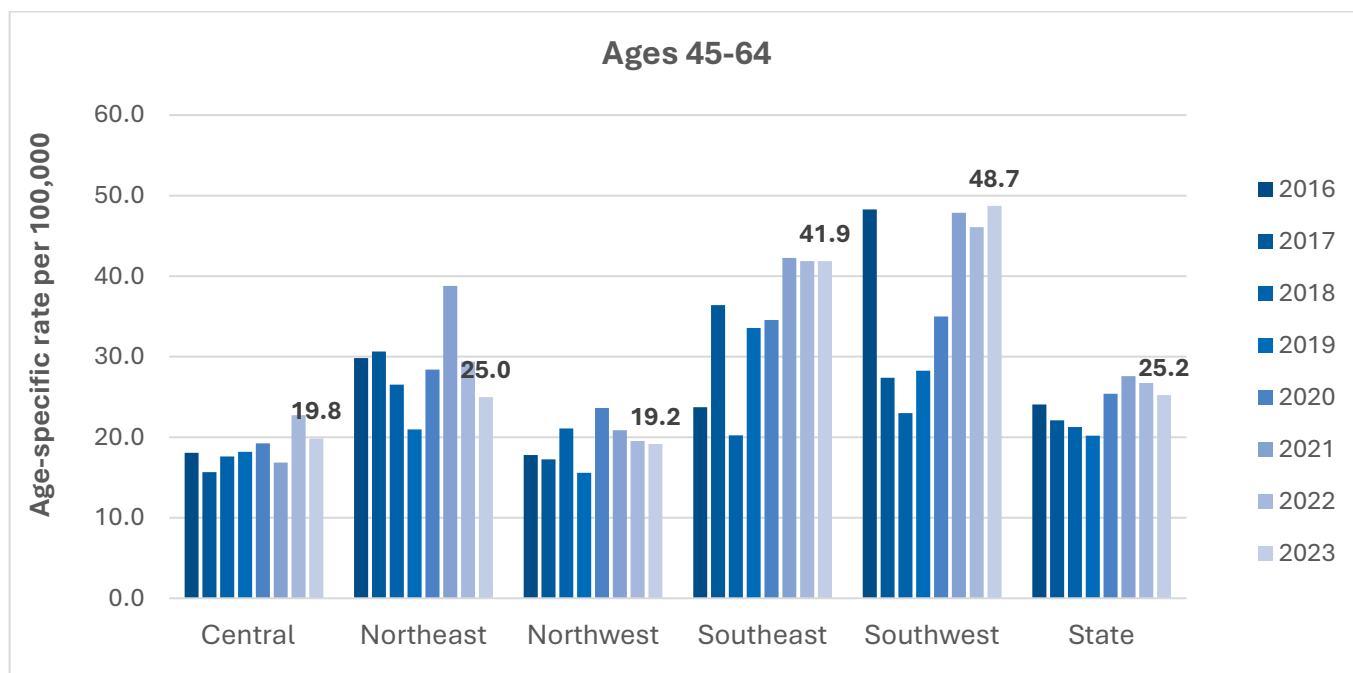


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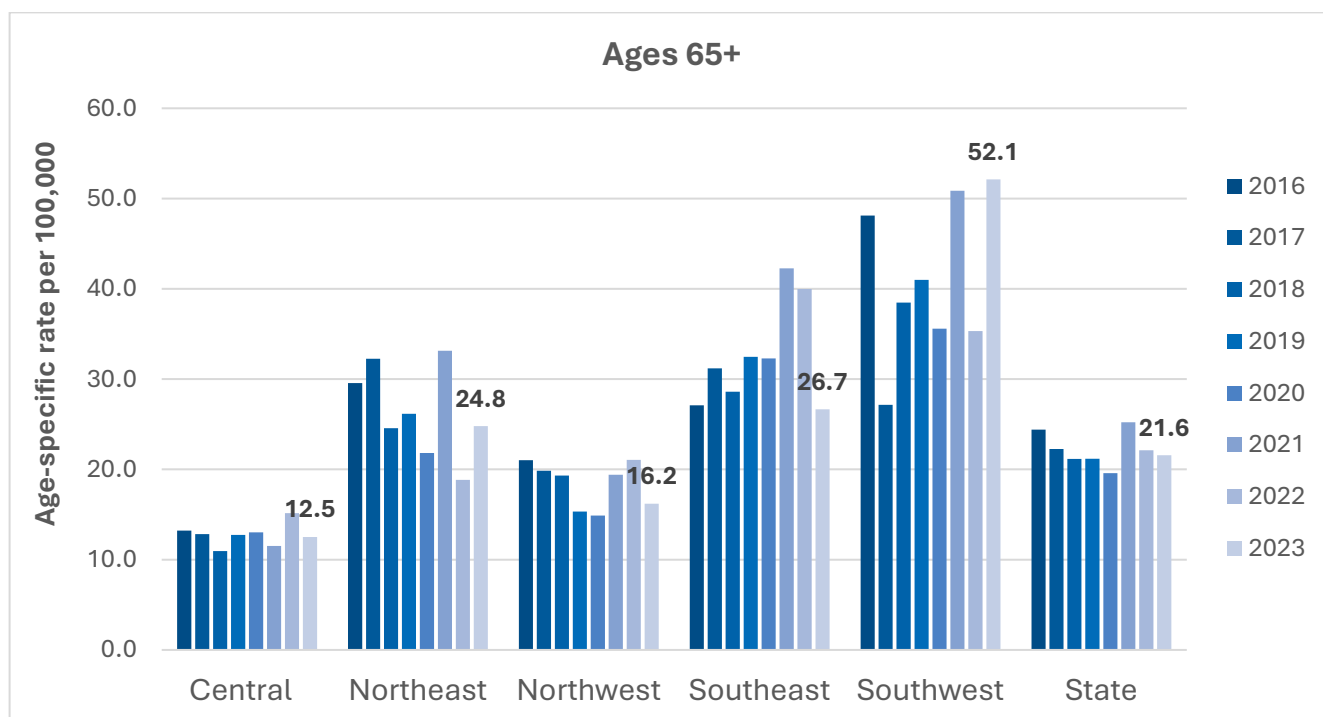


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Motor Vehicle Crash Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023 (cont.)



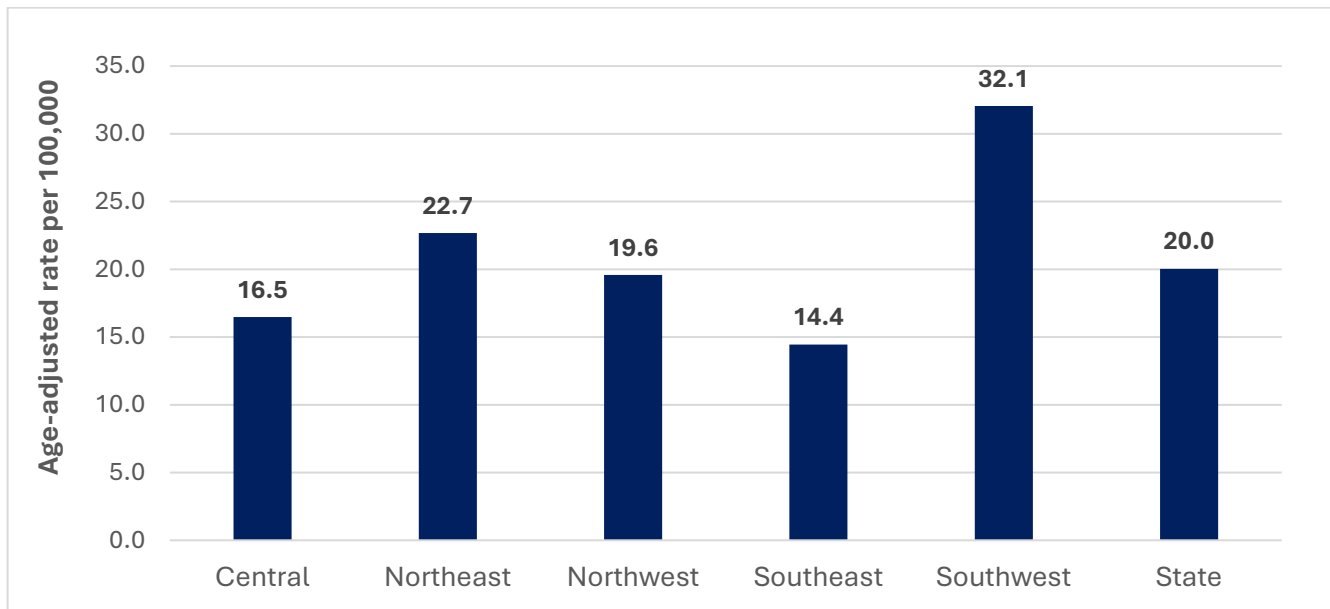
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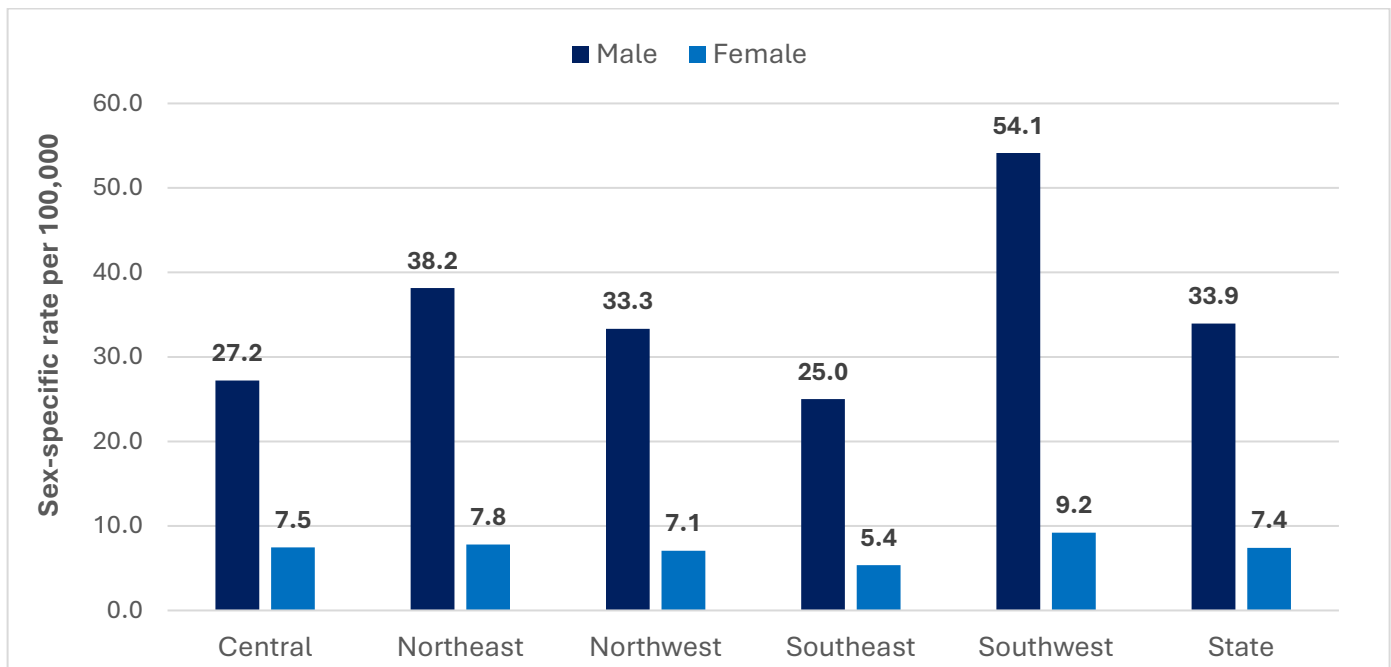
Self-inflicted Deaths in Arkansas, 2023

Suicide Age-adjusted Rates by Arkansas Public Health Region, 2023



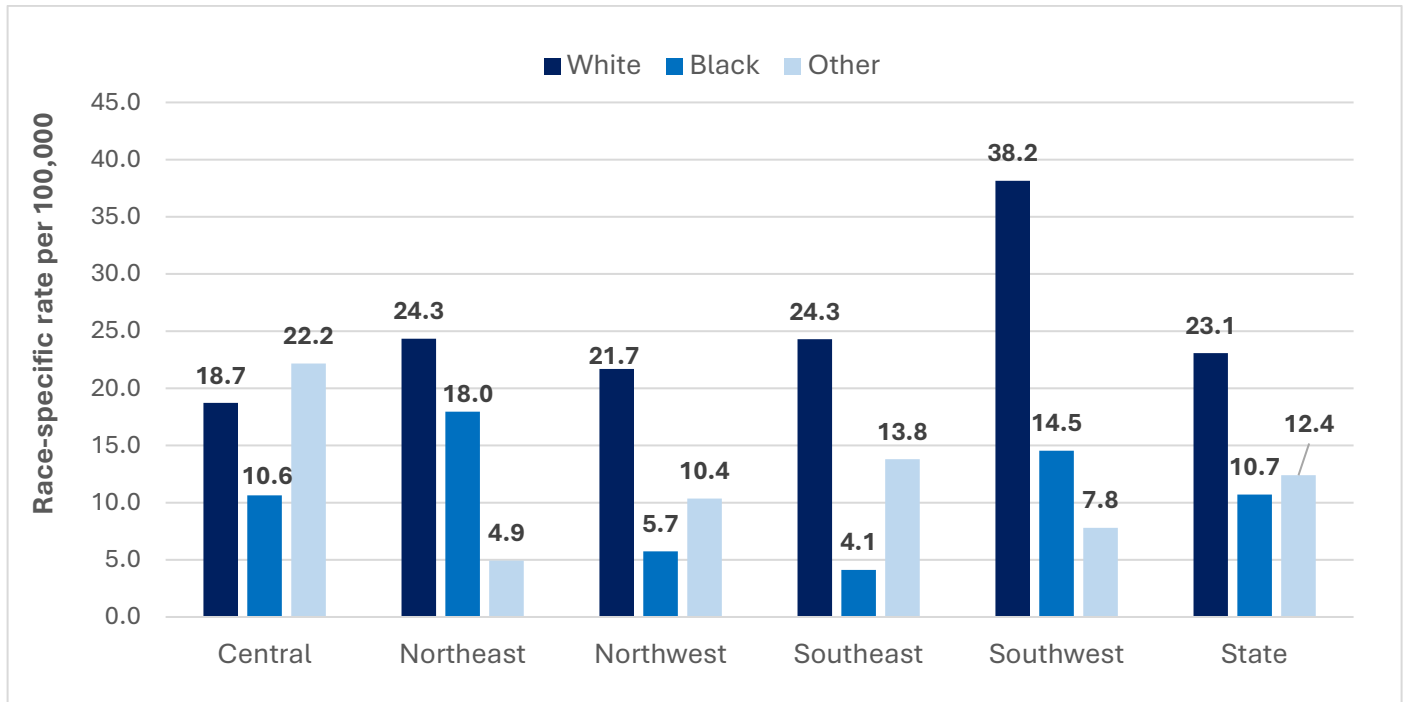
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Suicide Death Rates by Arkansas Public Health Region by Sex, 2023



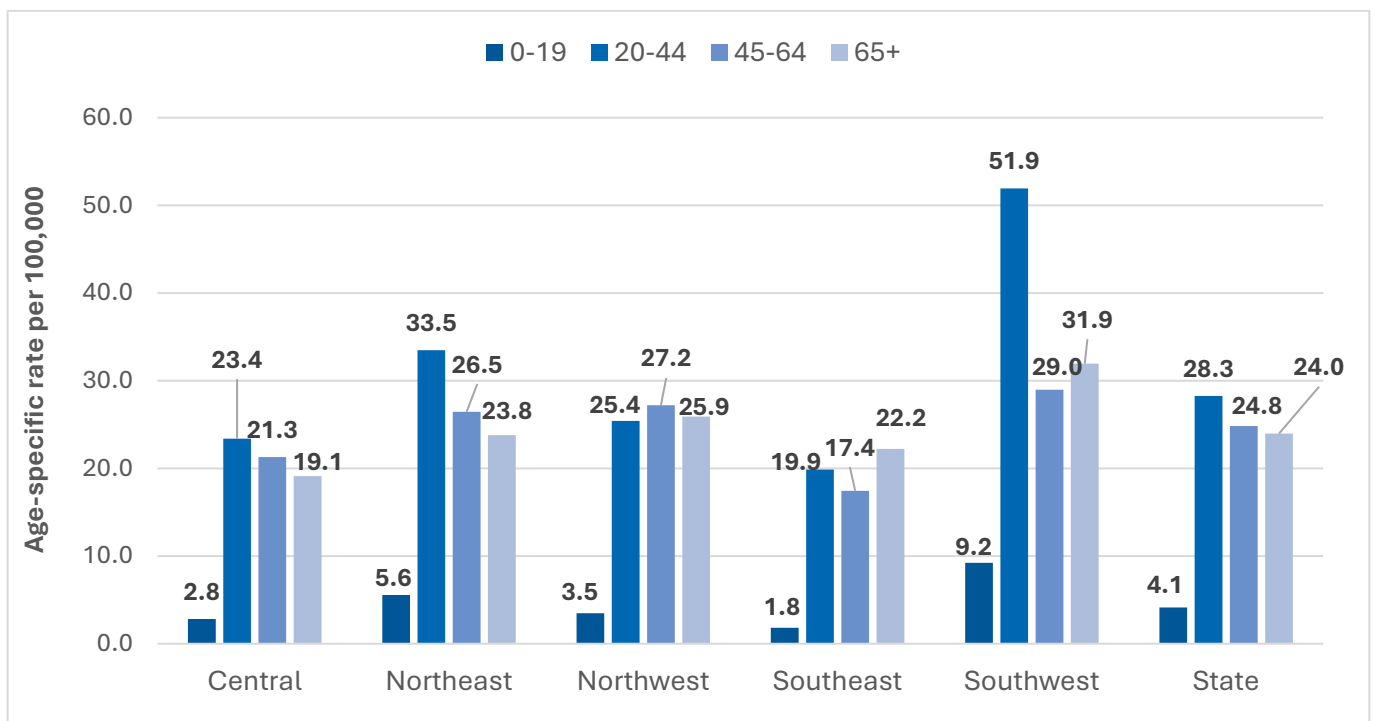
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Suicide Death Rates by Arkansas Public Health Region by Race, 2023



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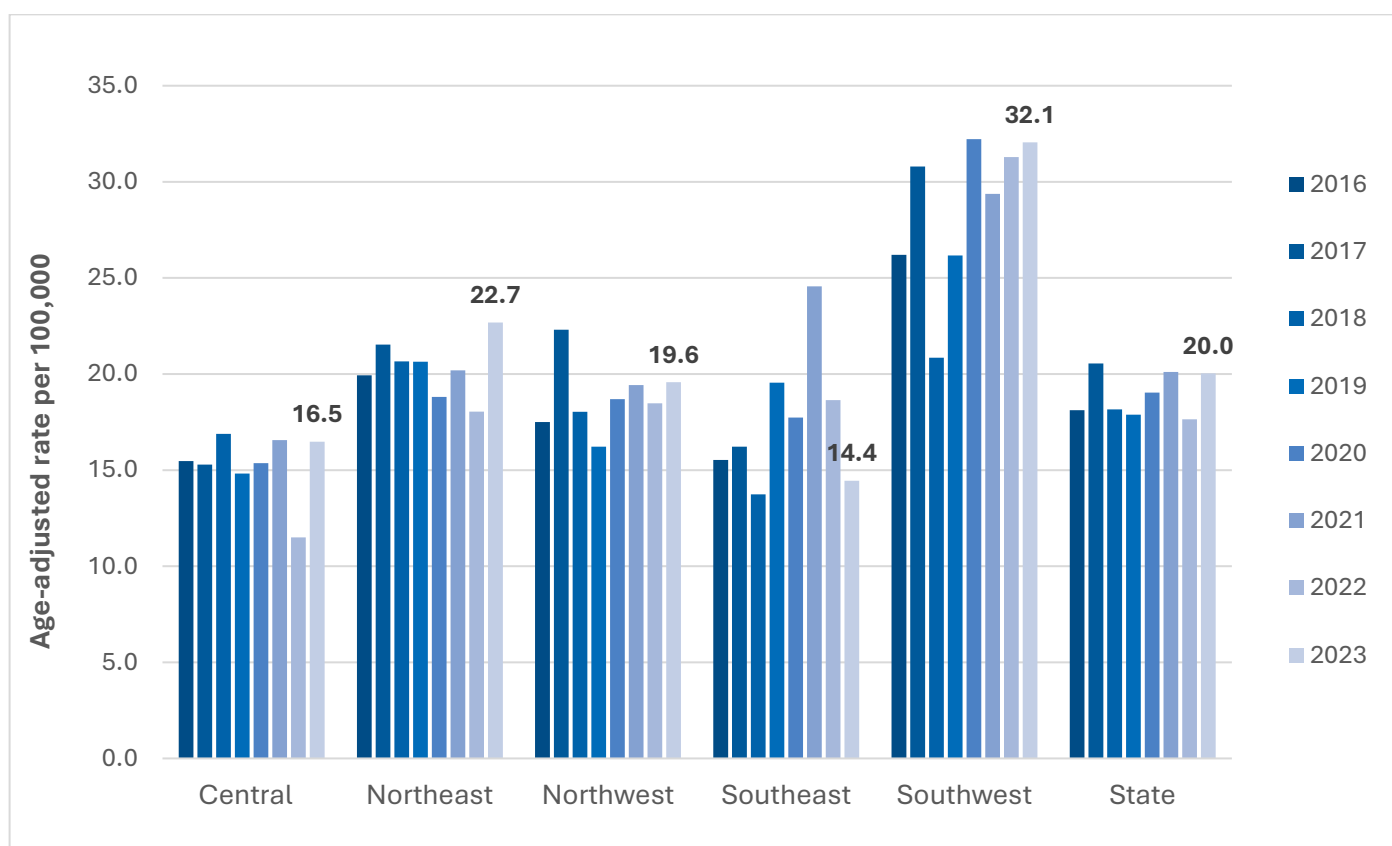
Suicide Death Rates by Arkansas Public Health Region by Age Group, 2023



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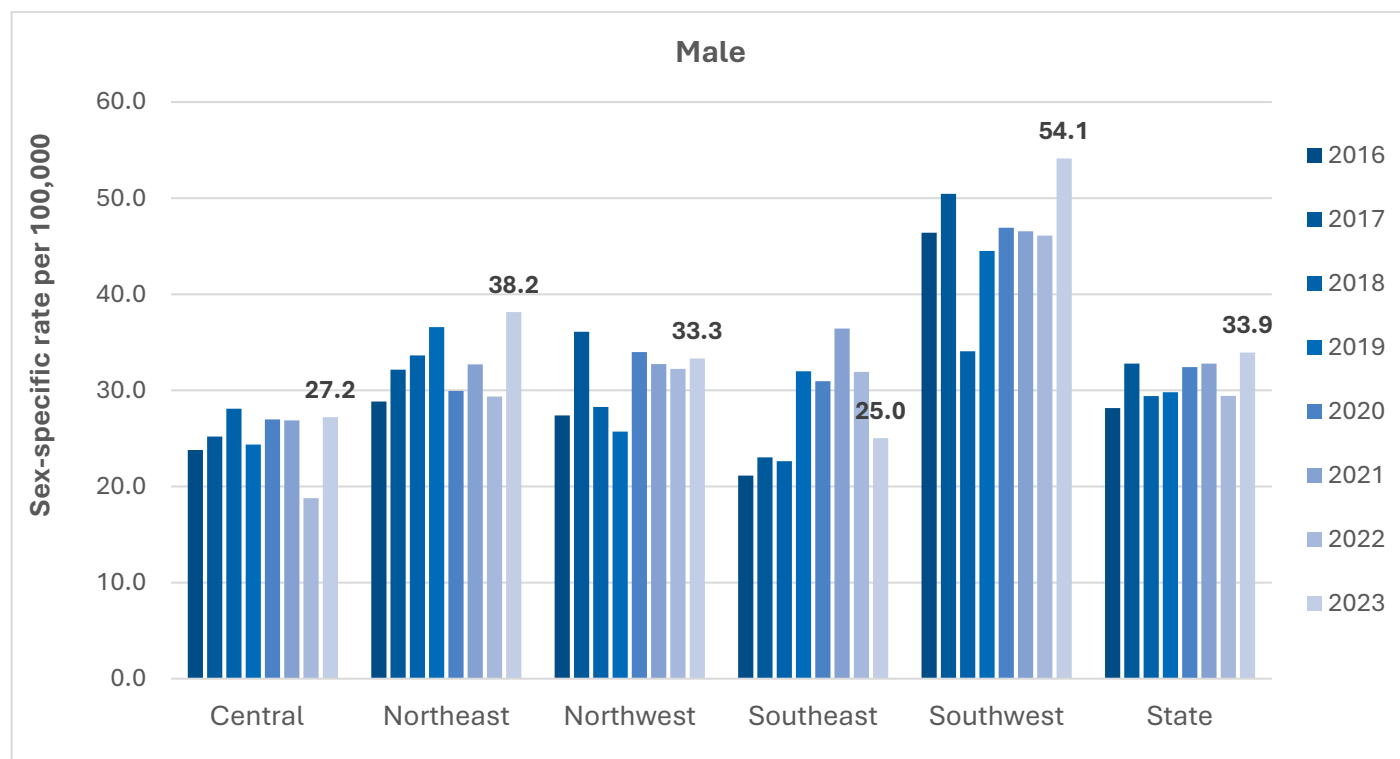
Self-inflicted Deaths in Arkansas, 2016 - 2023

Suicide Age-adjusted Rates by Arkansas Public Health Region, 2016 - 2023

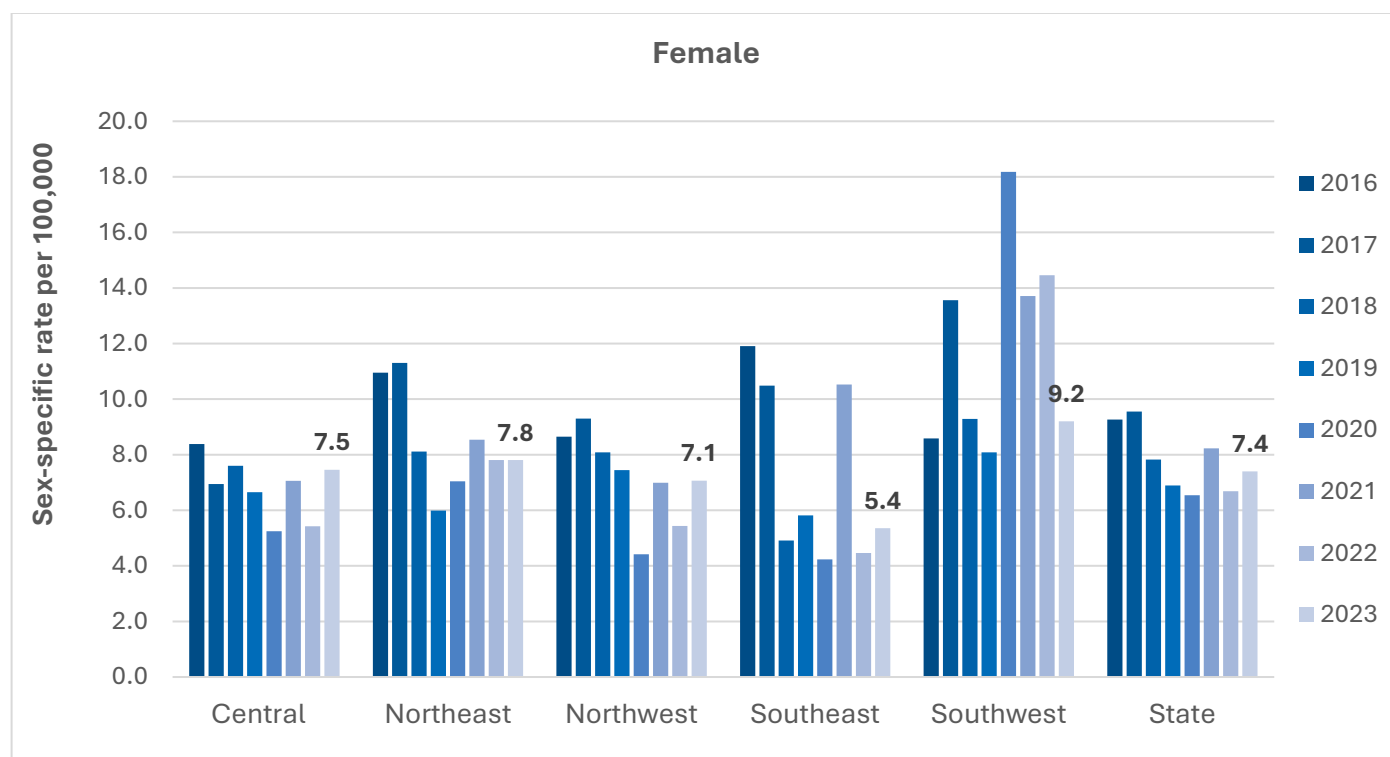


Data source: Arkansas Department of Health, Vital Statistics

Suicide Death Rates by Arkansas Public Health Region by Sex, 2016 - 2023

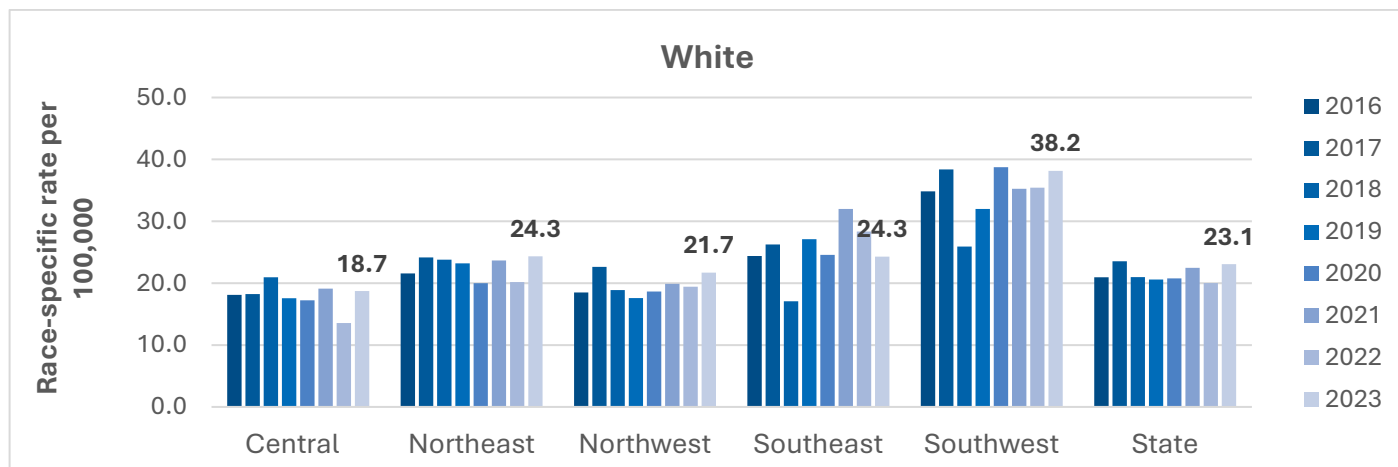


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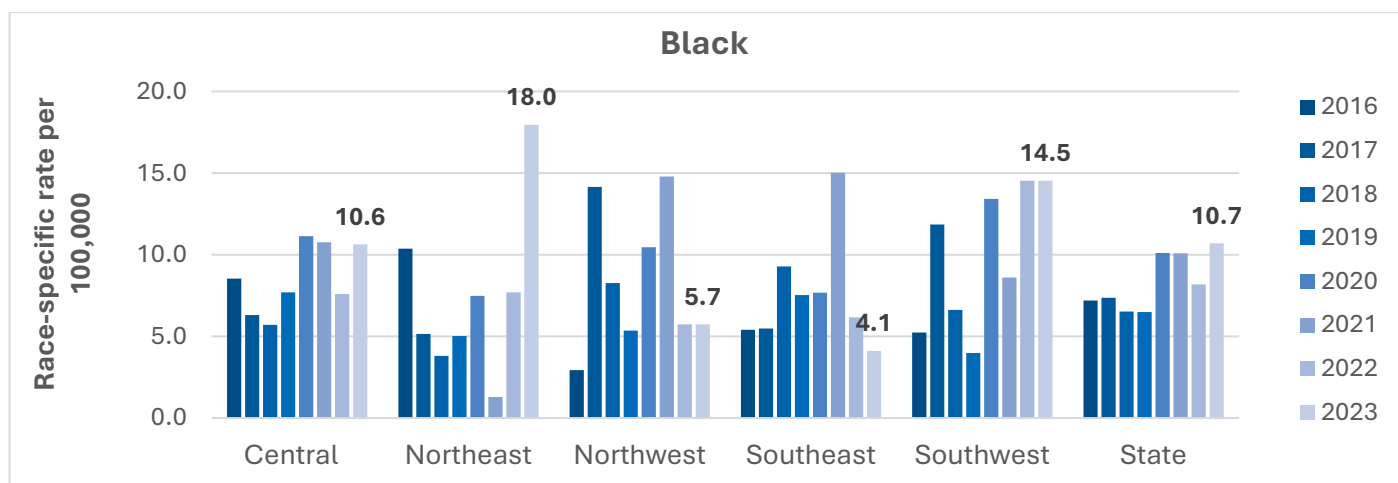


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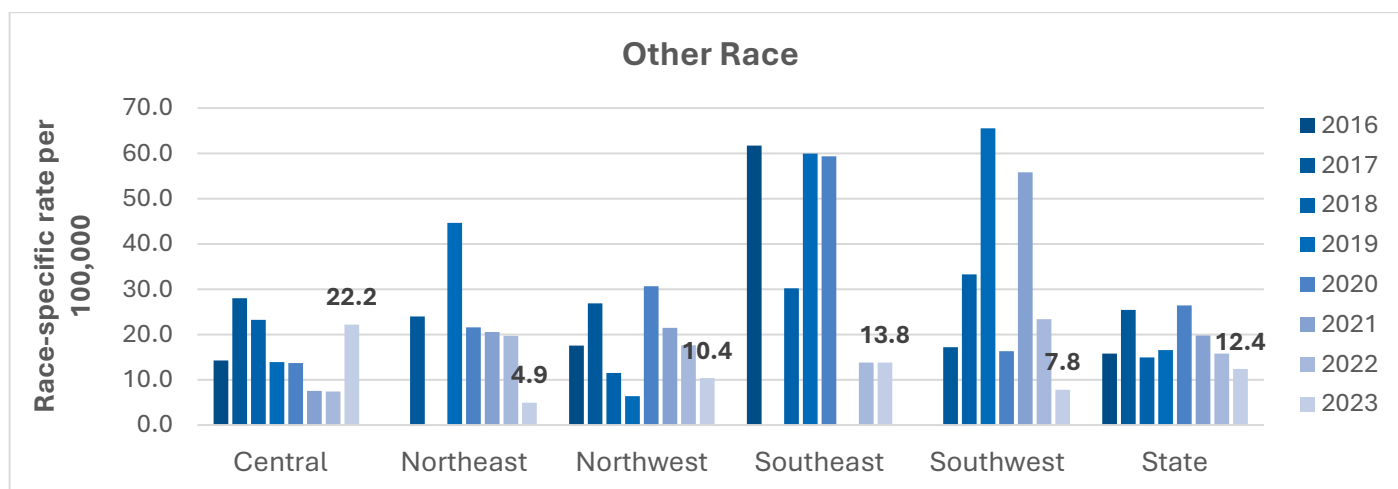
Suicide Death Rates by Arkansas Public Health Region by Race, 2016 - 2023



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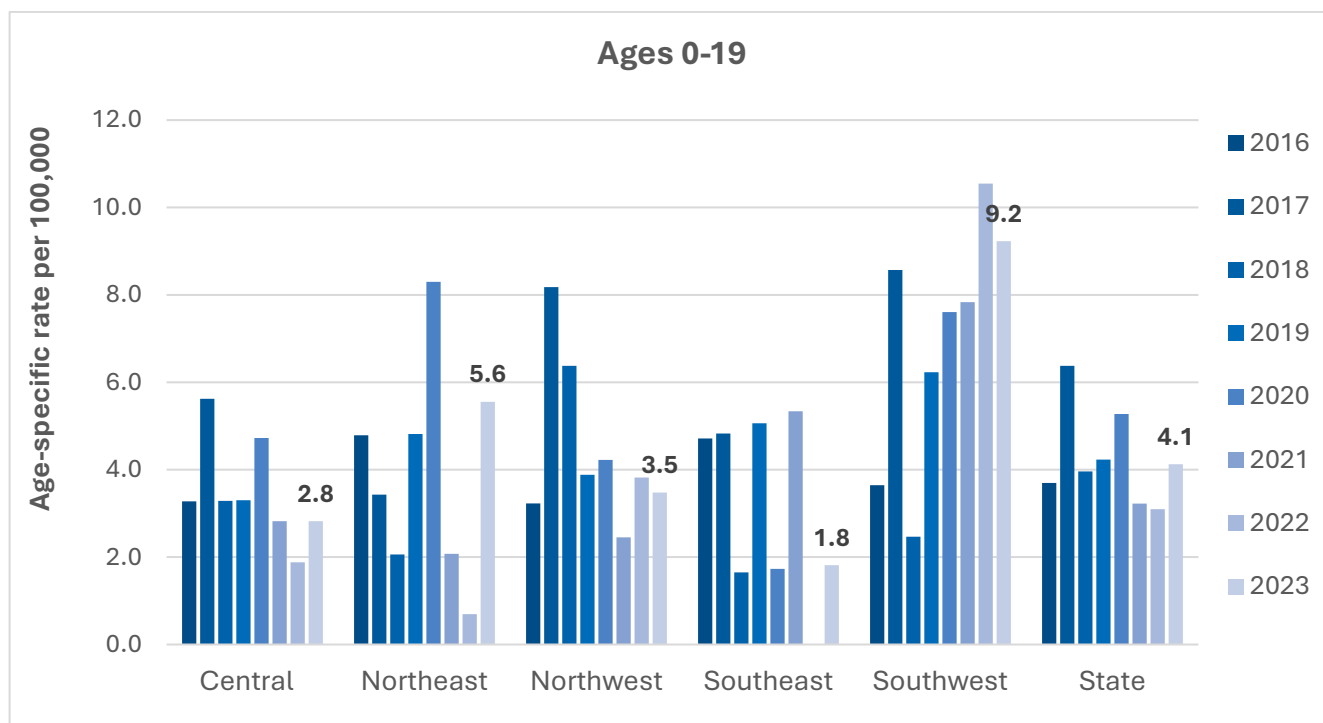


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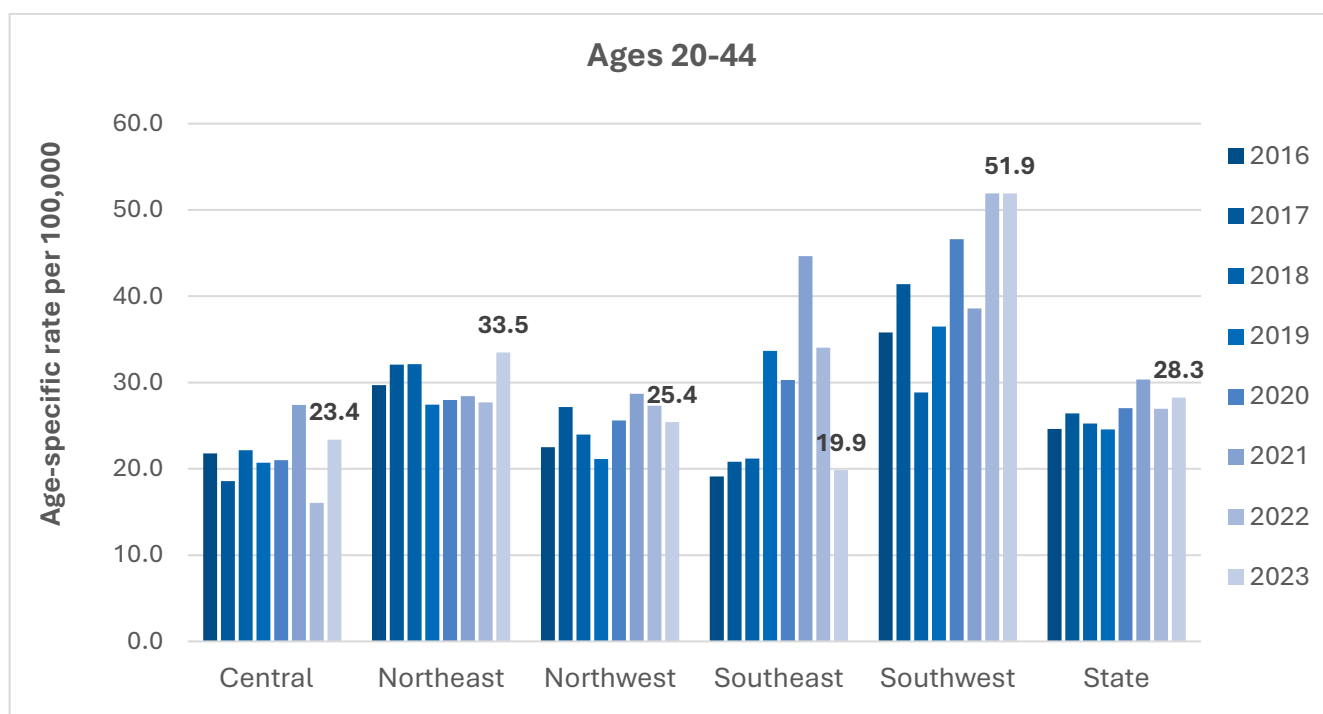


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Suicide Rates by Arkansas Public Health Region by Age Group, 2016 - 2023

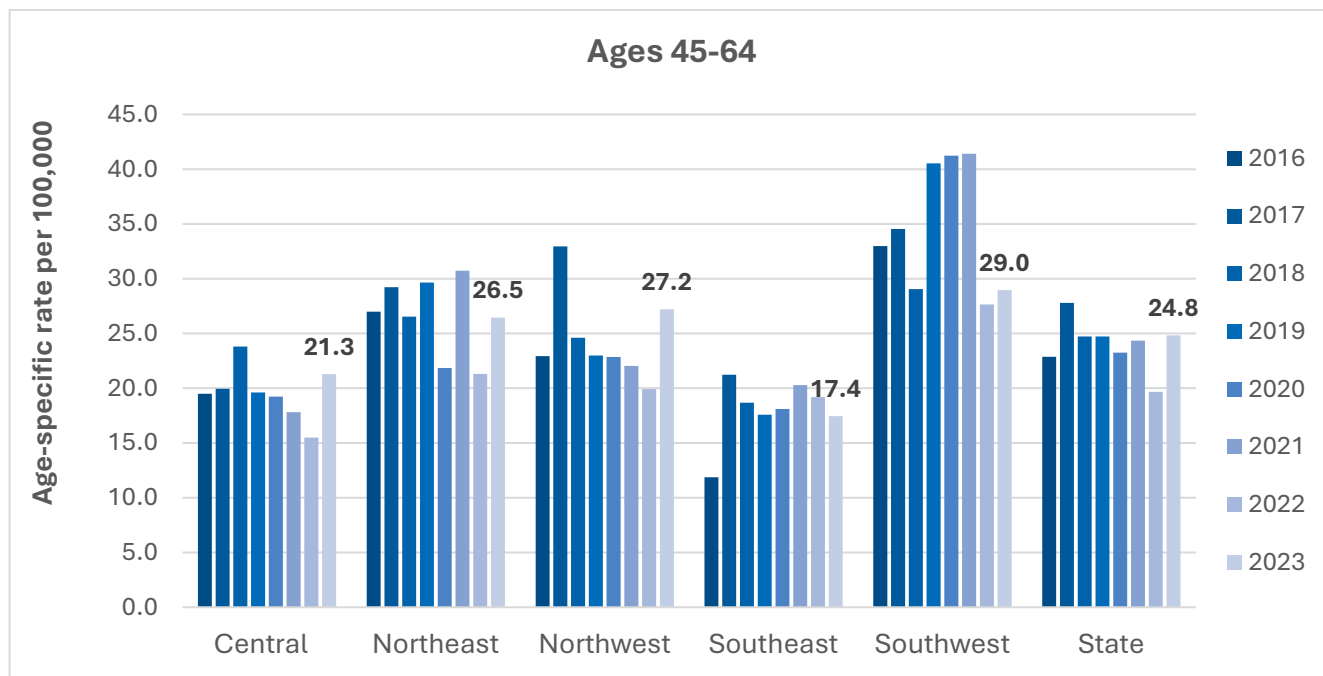


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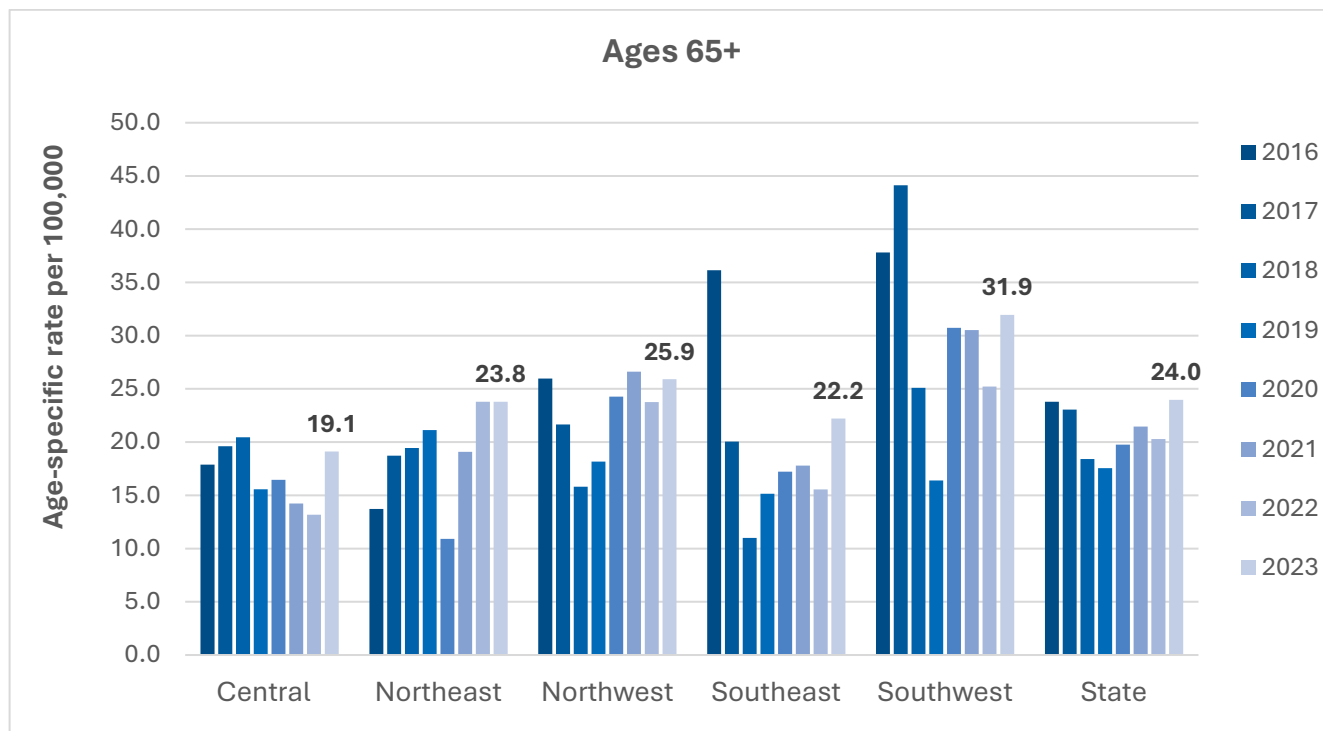


Data source: Arkansas Department of Health, Vital Statistics

Suicide Rates by Arkansas Public Health Region by Age Group, 2016 - 2023 (cont.)



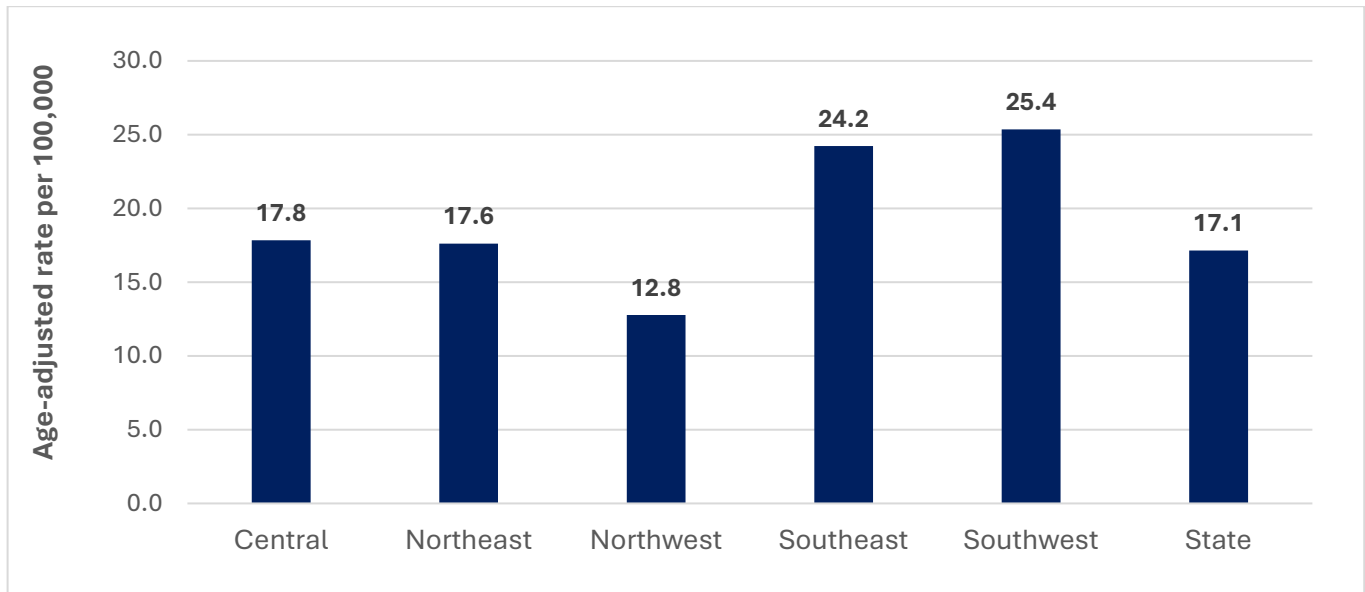
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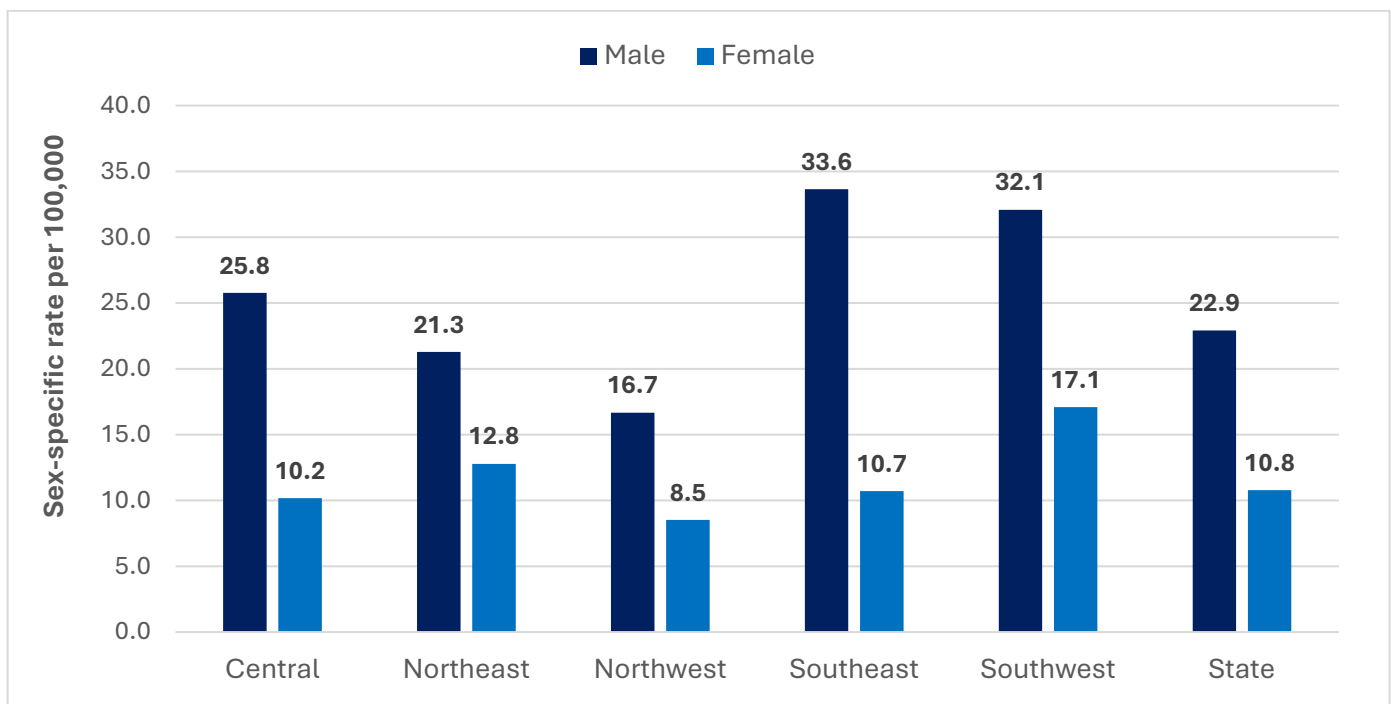
Unintentional Poisoning Deaths in Arkansas, 2023

Unintentional Poisoning Death Age-adjusted Rates by Arkansas Public Health Region, 2023



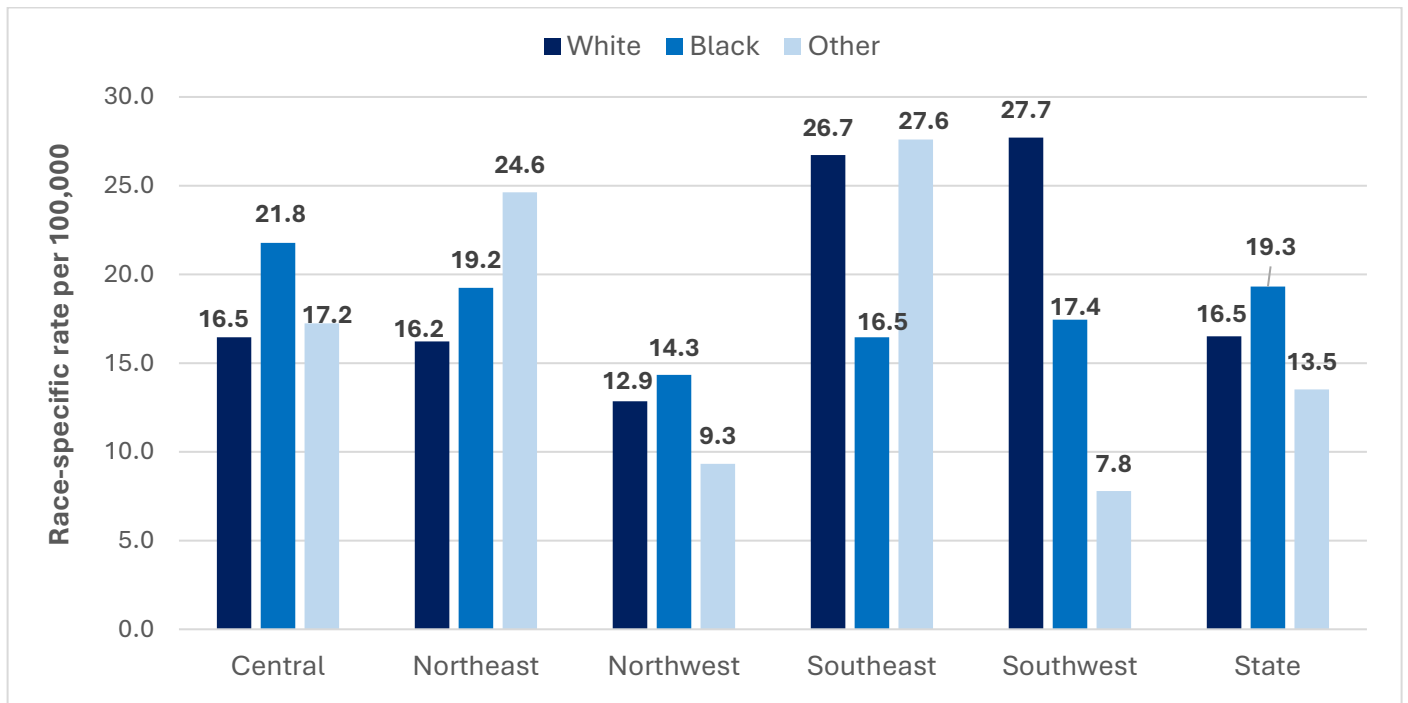
Data source: Arkansas Department of Health, Vital Statistics

Unintentional Poisoning Death Rates by Arkansas Public Health Region by Sex, 2023



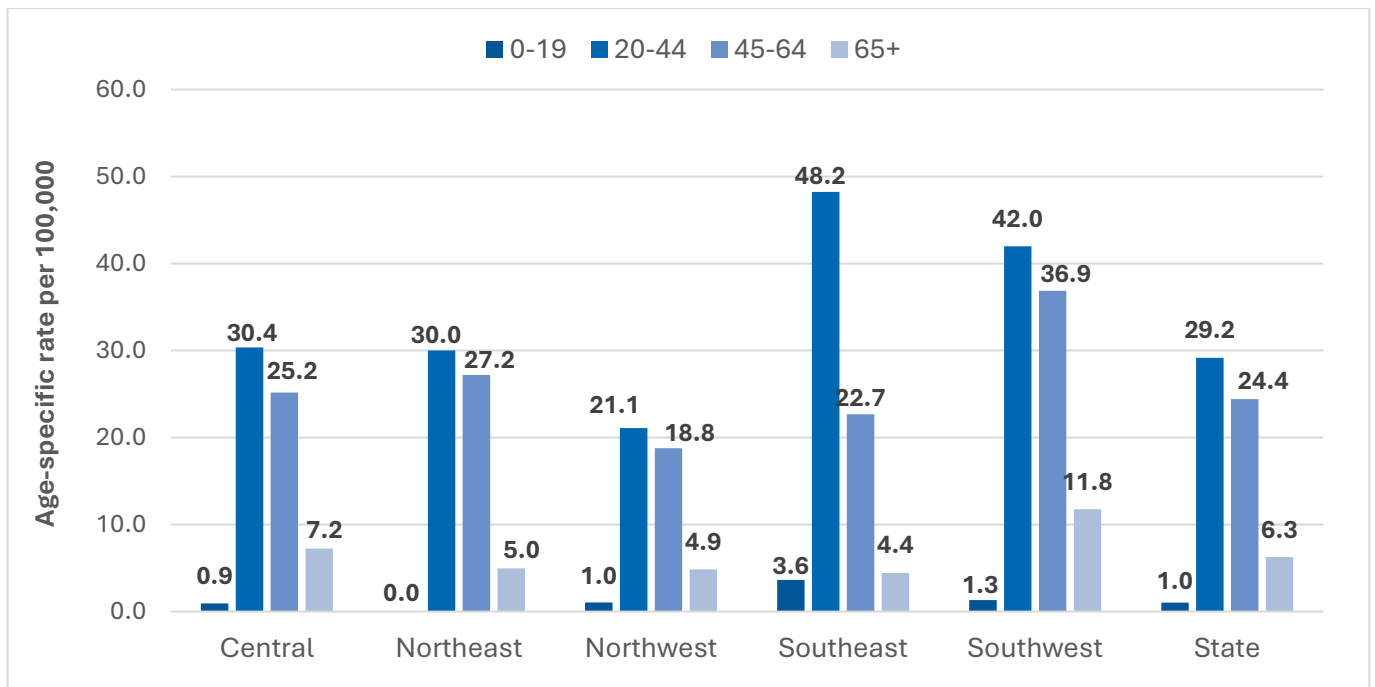
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Unintentional Poisoning Death Rates by Arkansas Public Health Region by Race, 2023



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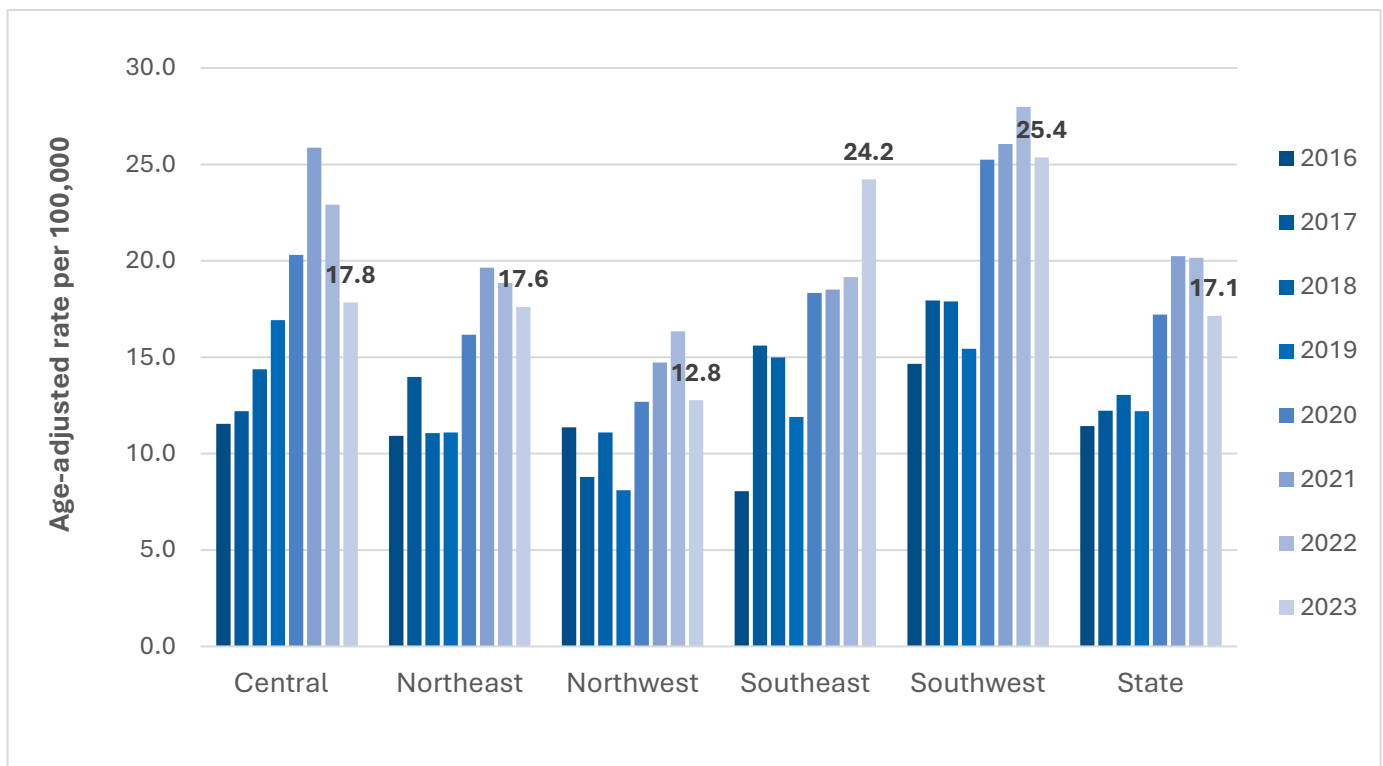
Unintentional Poisoning Death Rates by Arkansas Public Health Region by Age Group, 2023



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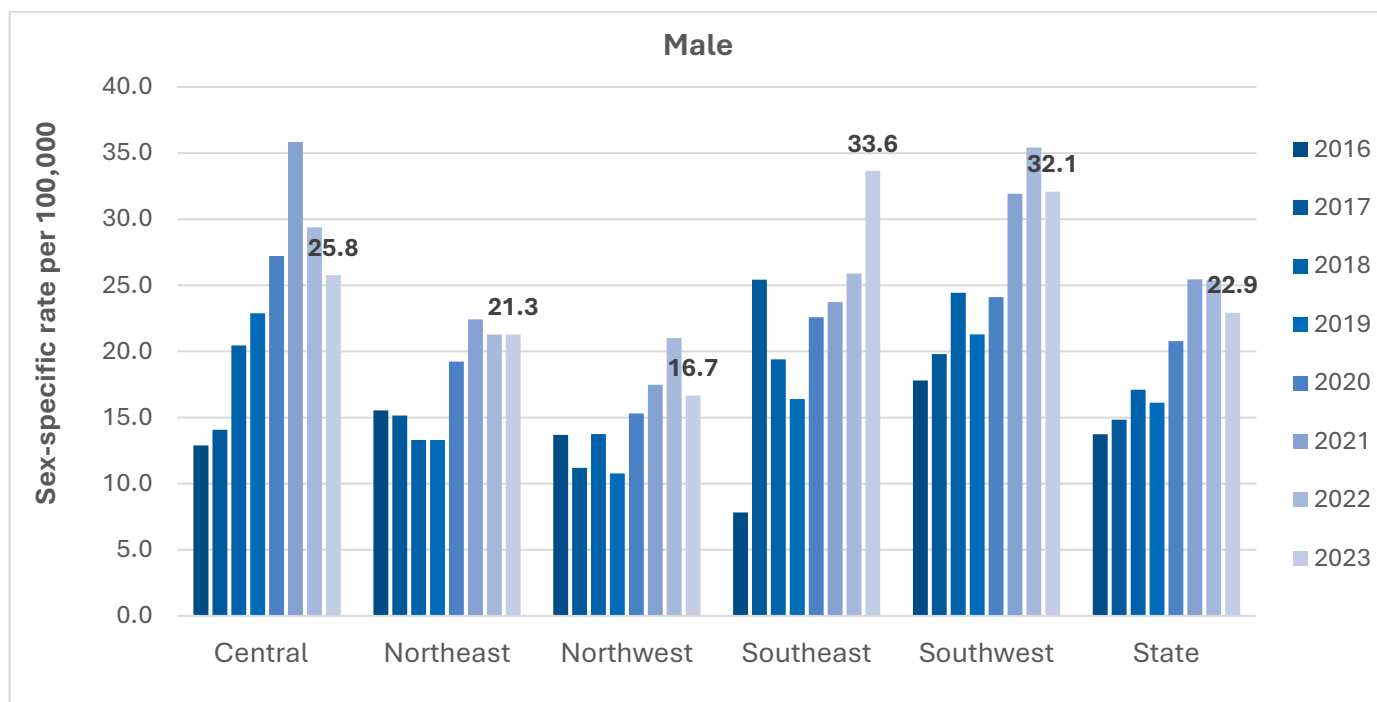
Unintentional Poisoning Deaths in Arkansas, 2016 – 2023

Unintentional Poisoning Death Age-adjusted Rates by Arkansas Public Health Region, 2016 - 2023

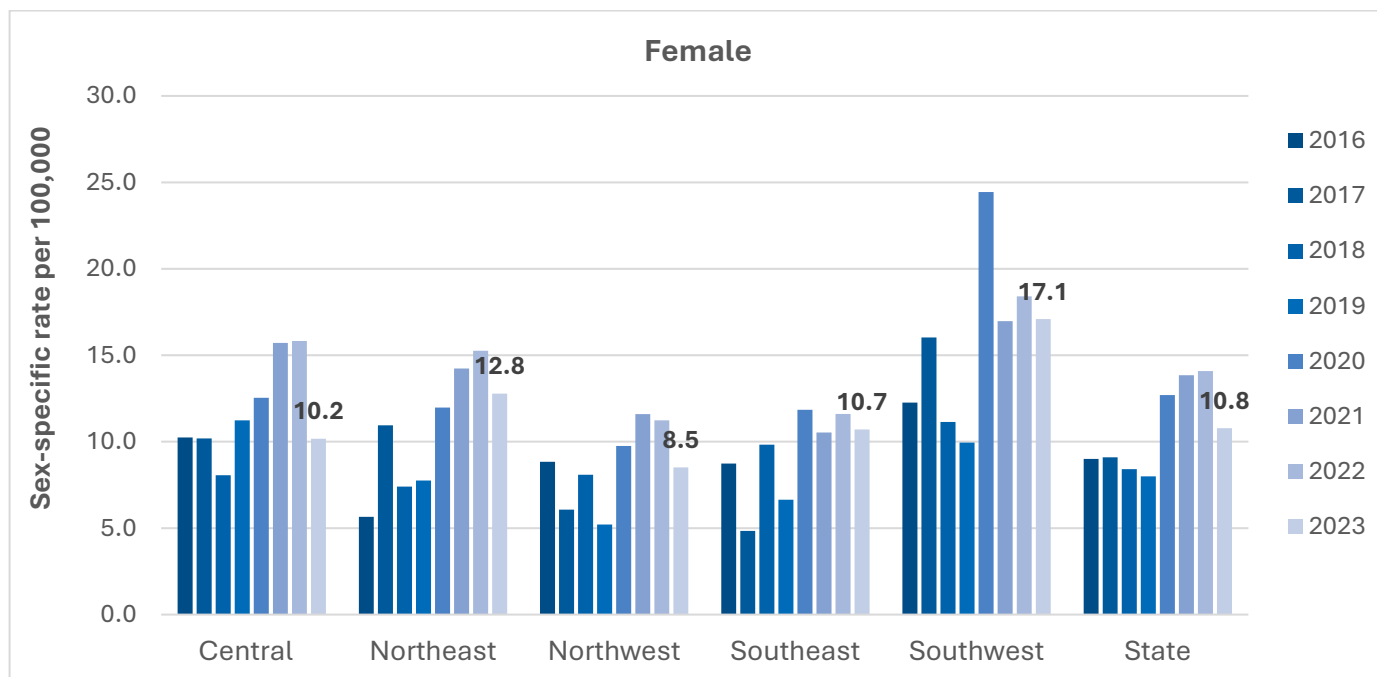


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Unintentional Poisoning Death Rates by Arkansas Public Health Region by Sex, 2016 - 2023

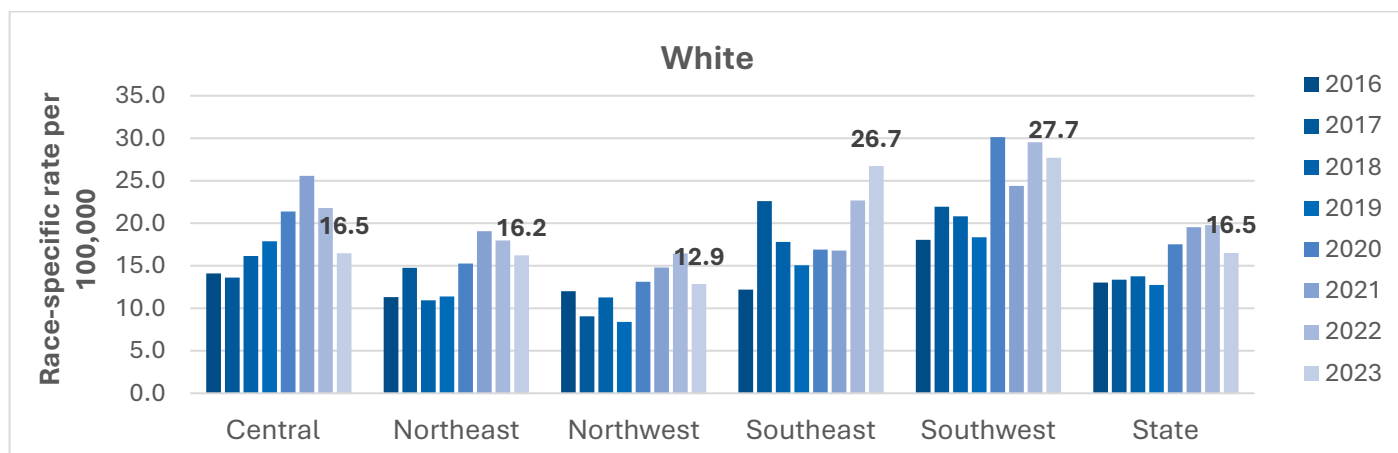


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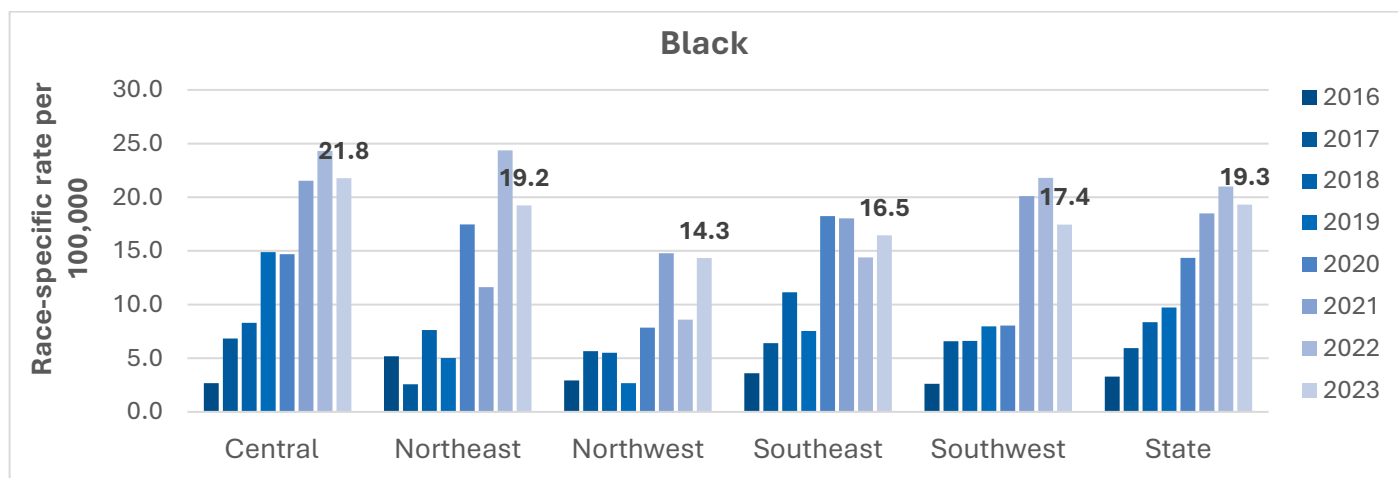


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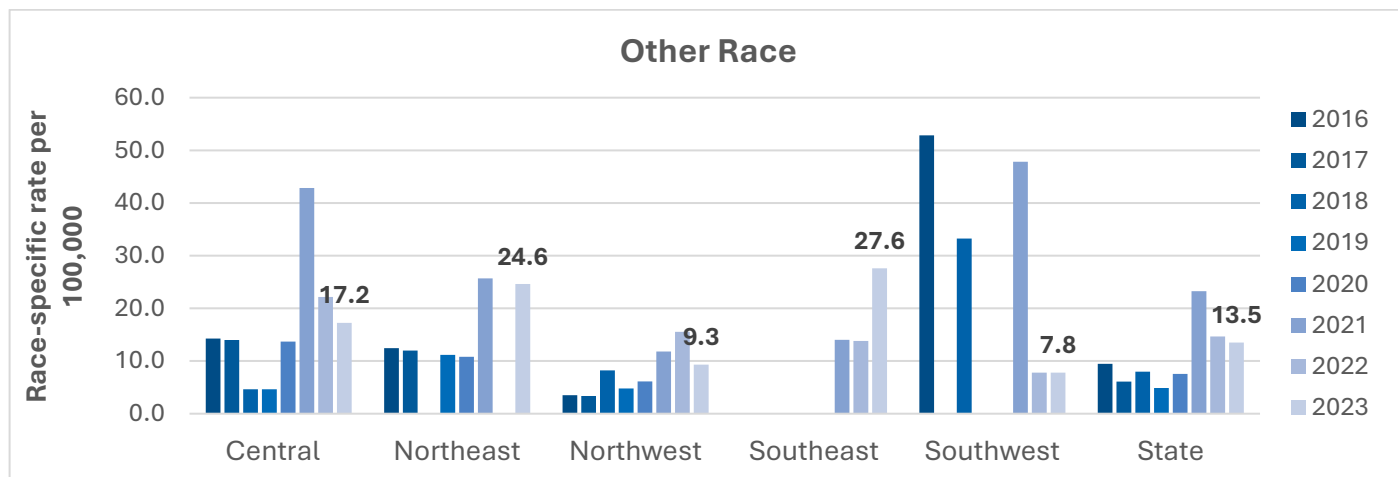
Unintentional Poisoning Death Rates by Arkansas Public Health Region by Race, 2016 - 2023



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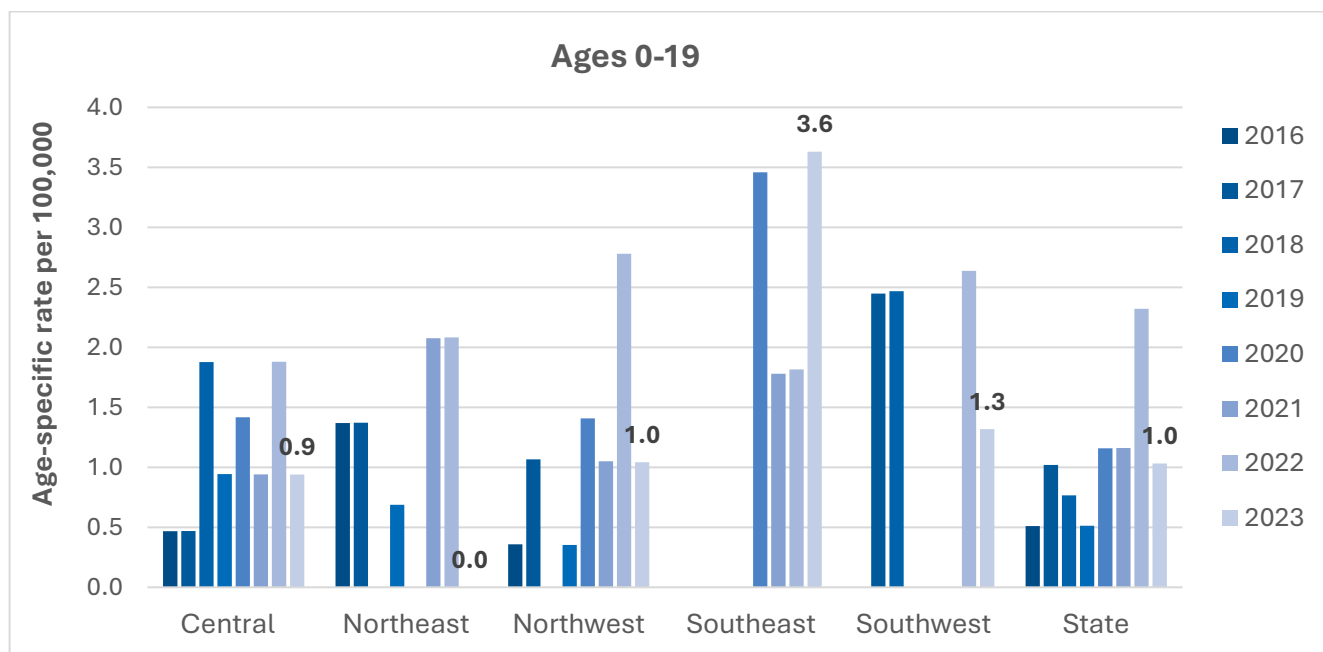


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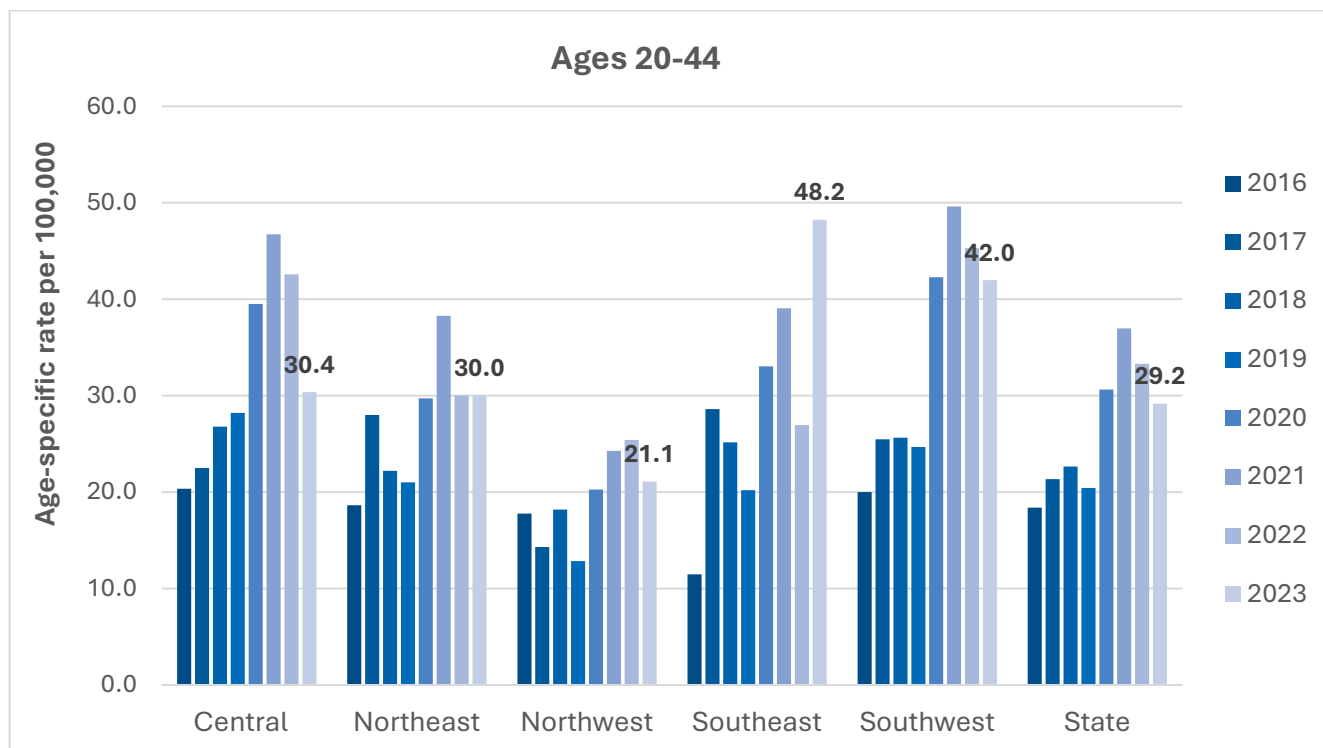


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Unintentional Poisoning Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023

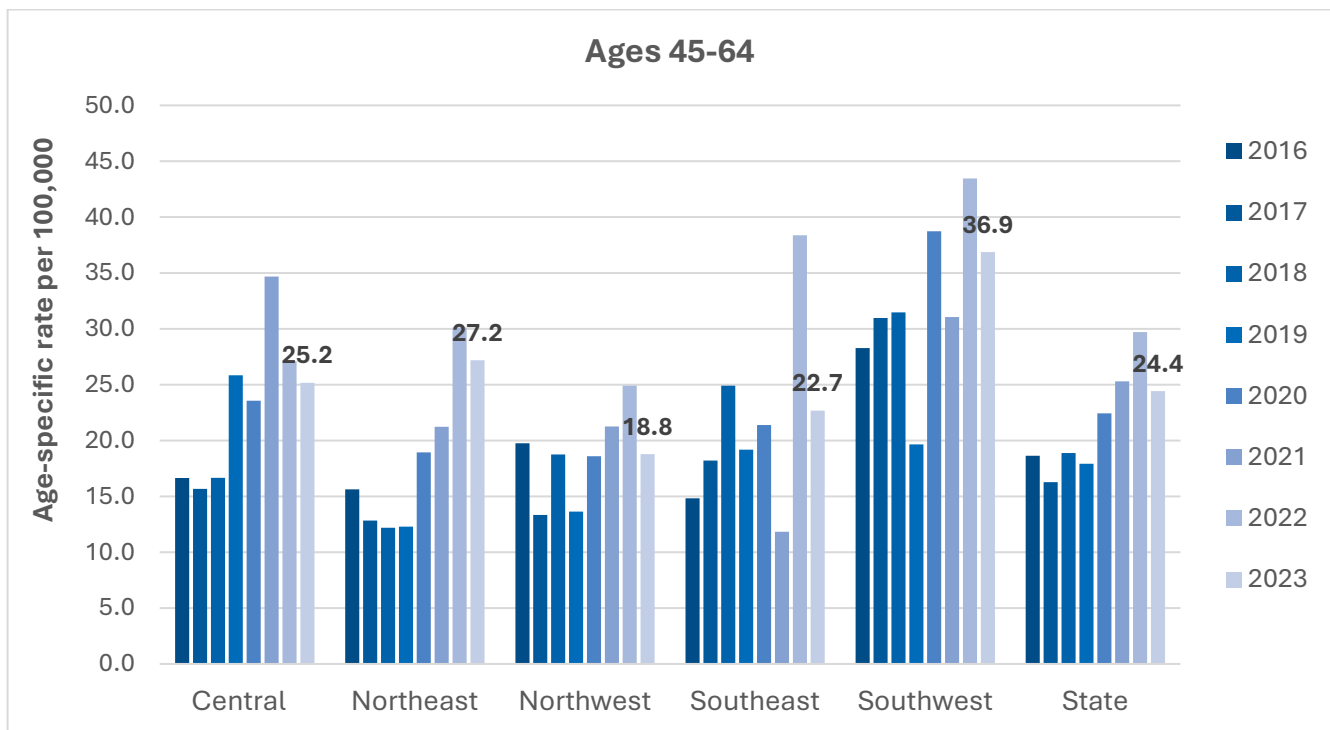


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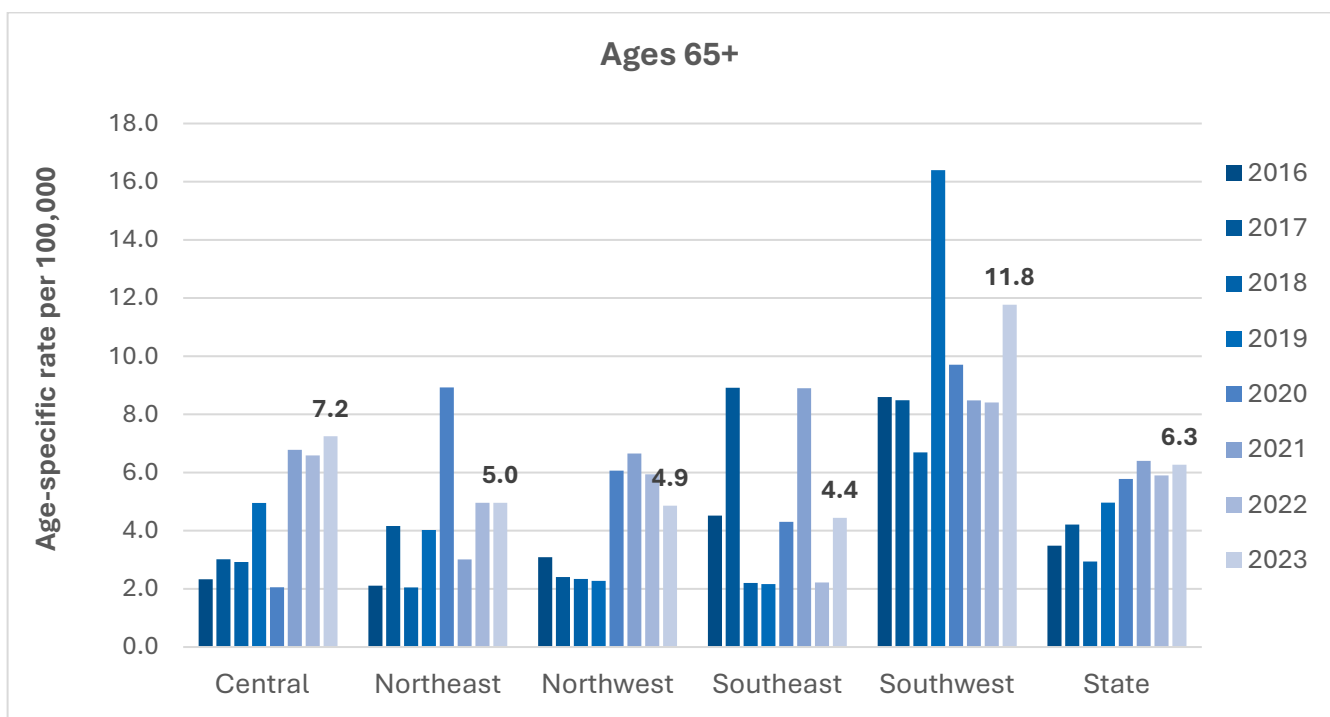


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Unintentional Poisoning Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023 (cont.)



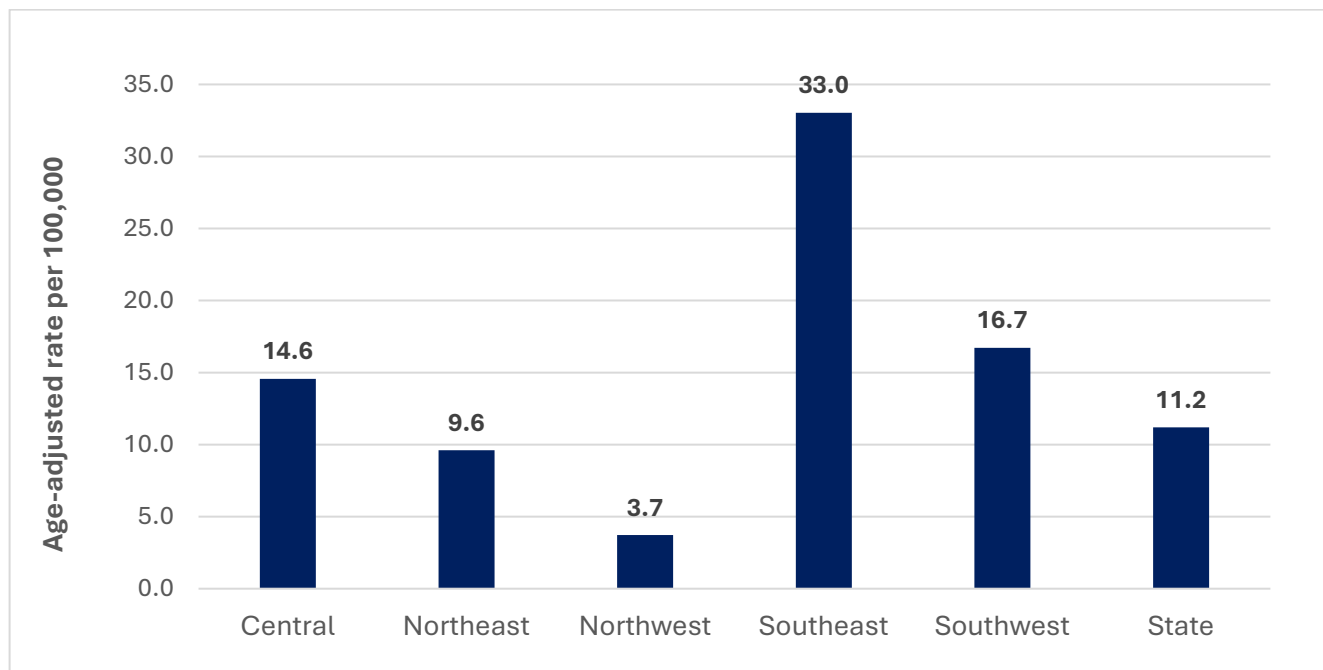
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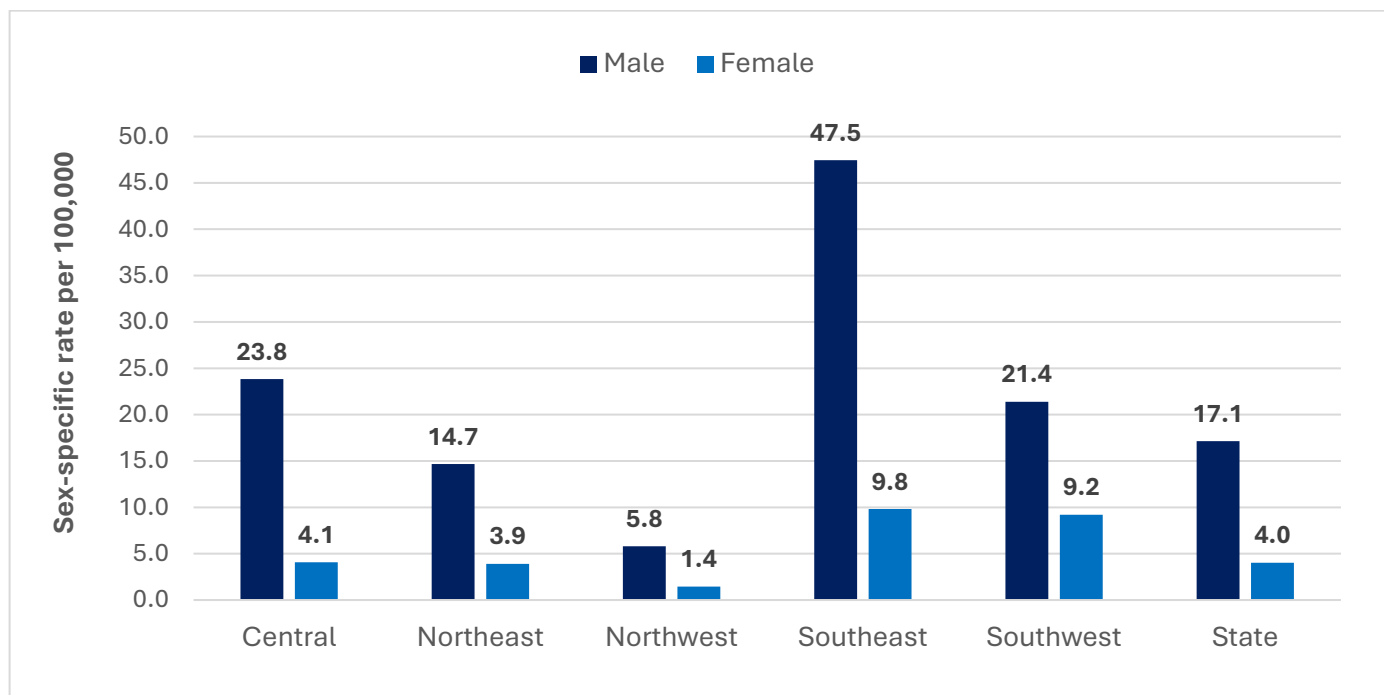
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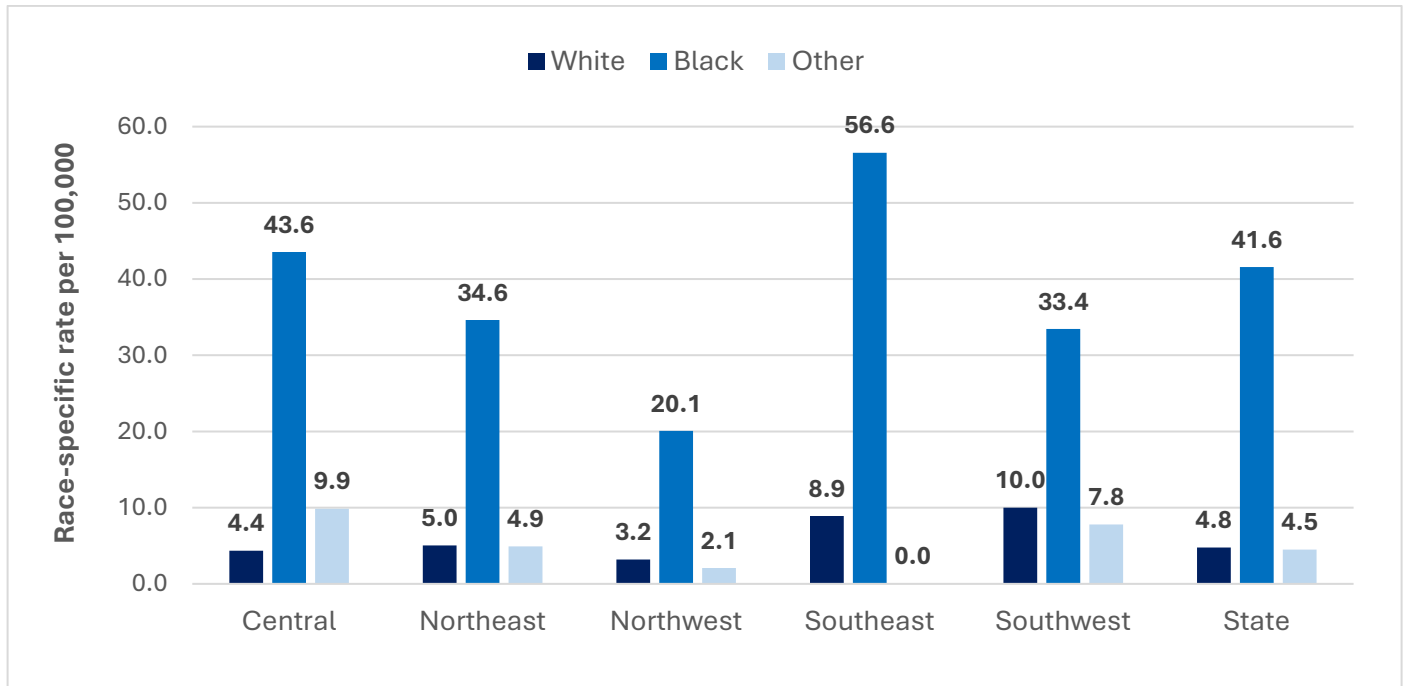
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Homicide Death Rates by Arkansas Public Health Region by Sex, 2023



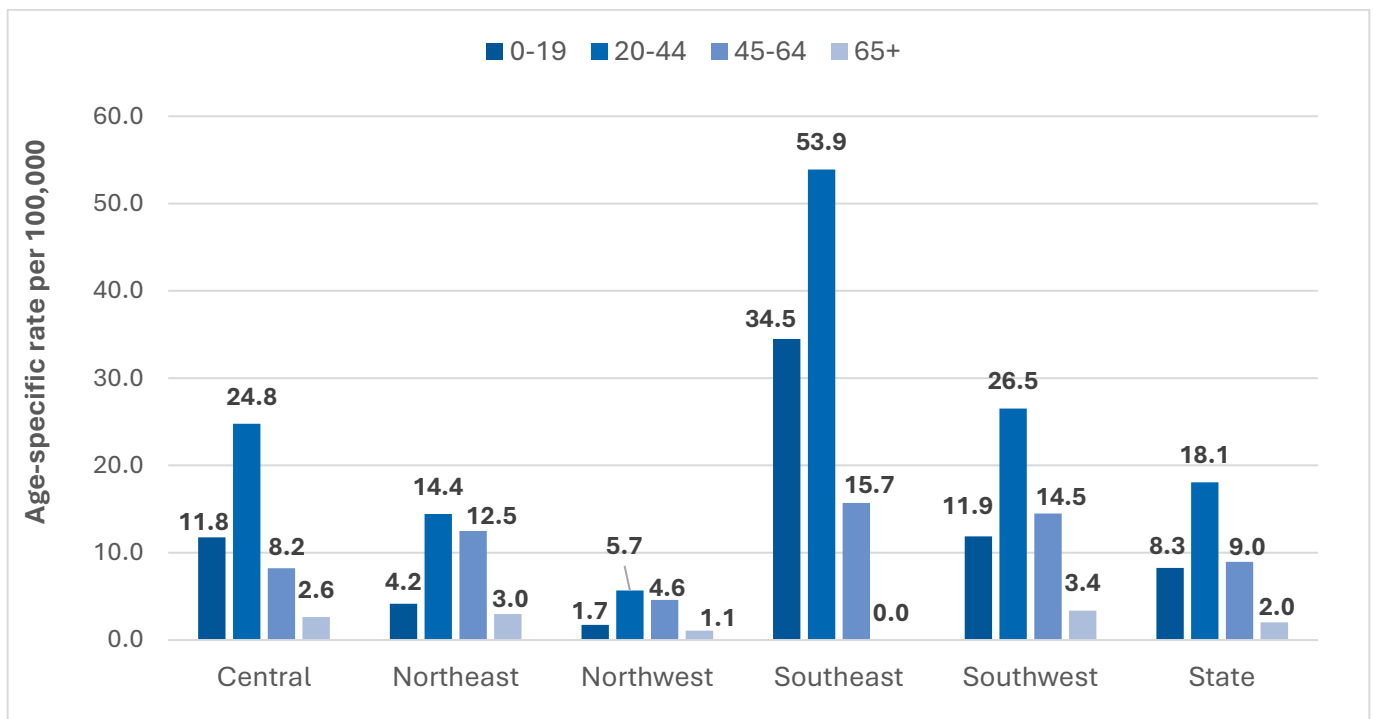
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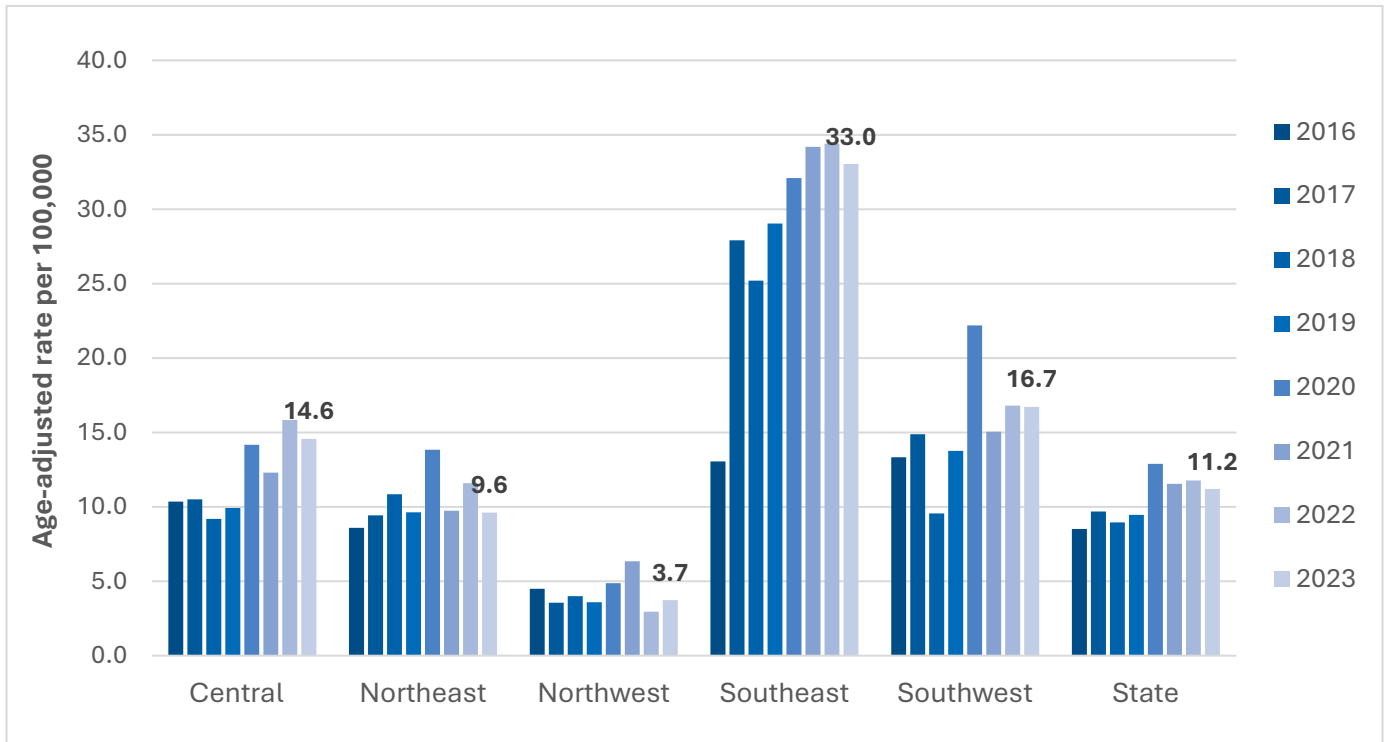
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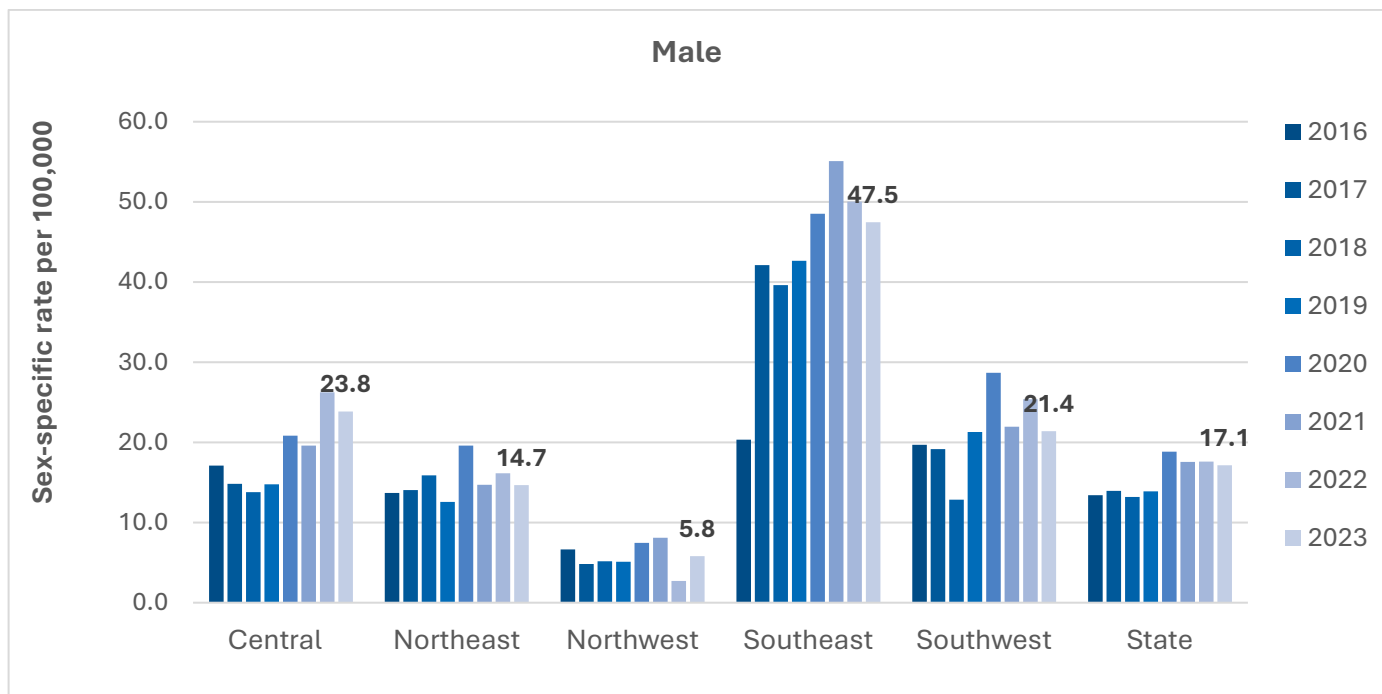
Homicide Deaths in Arkansas, 2016 - 2023

Homicide Death Age-adjusted Rates by Arkansas Public Health Region, 2016 - 2023

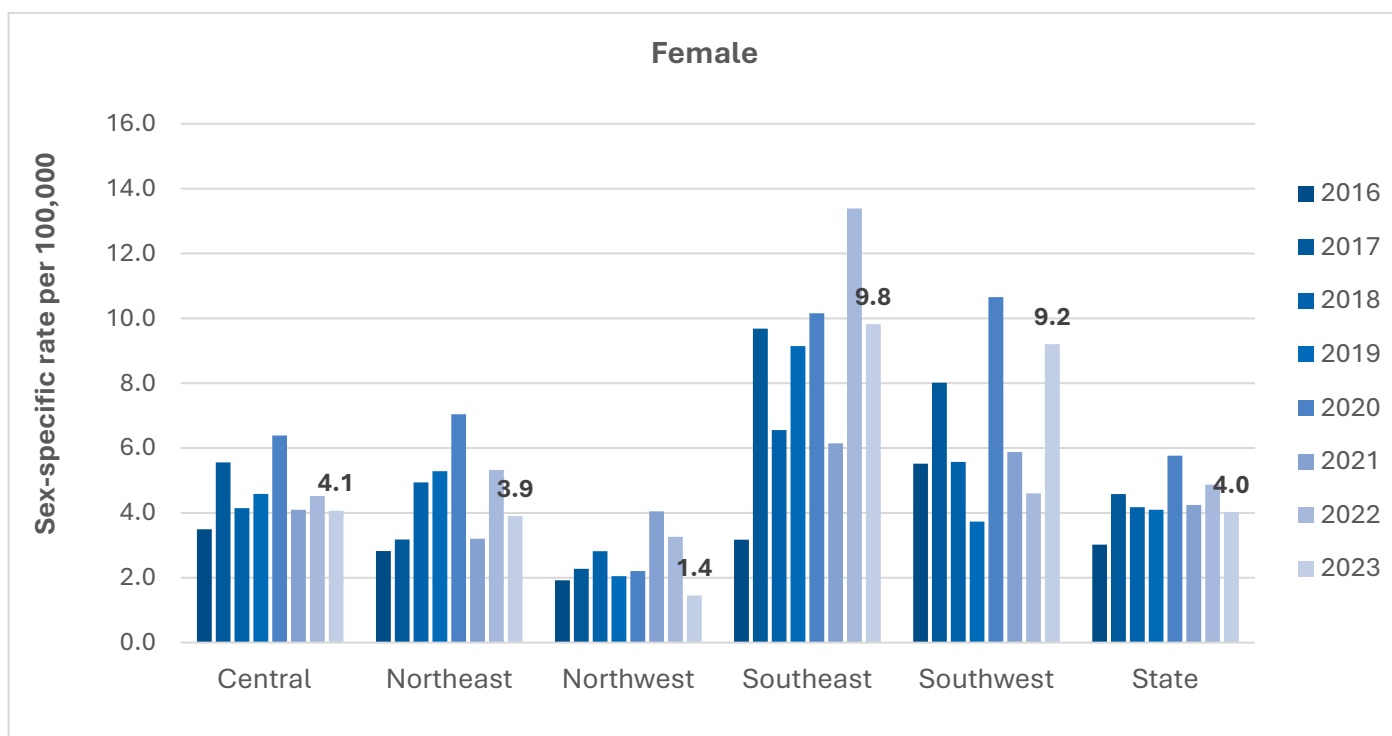


Data source: Arkansas Department of Health, Vital Statistics

Homicide Death Rates by Arkansas Public Health Region by Sex, 2016 - 2022

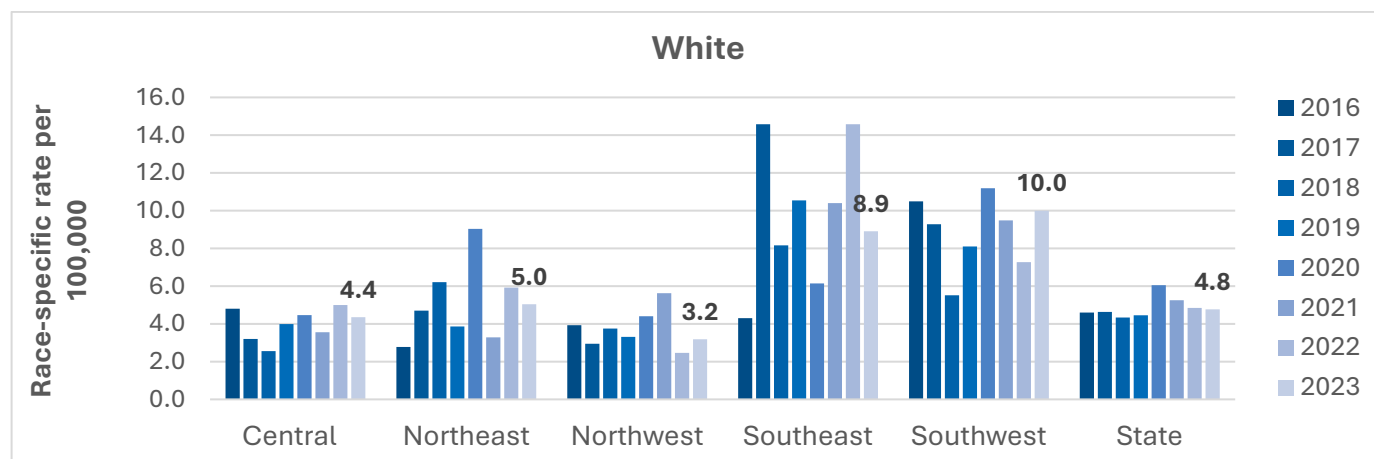


Data source: Arkansas Department of Health, Vital Statistics

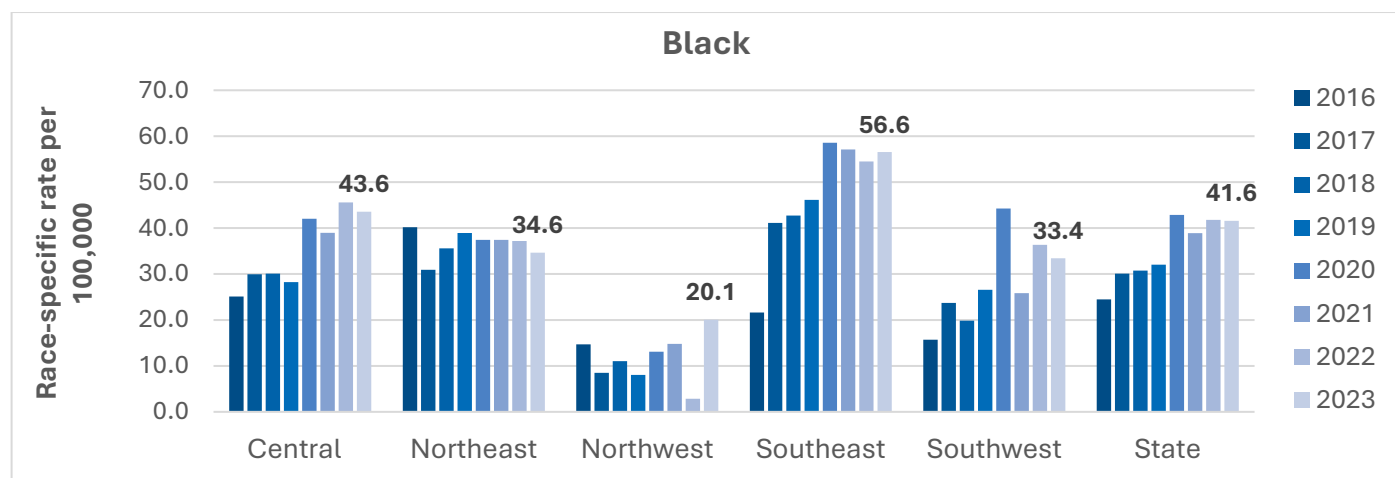


Data source: Arkansas Department of Health, Vital Statistics

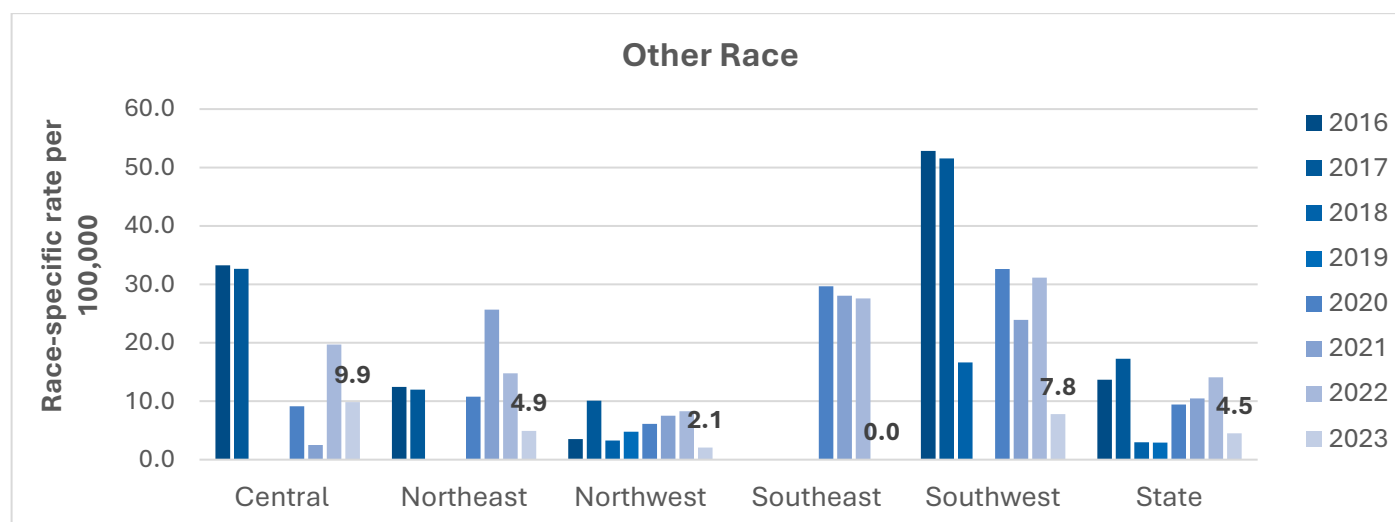
Homicide Death Rates by Arkansas Public Health Region by Race, 2016 - 2023



Data source: Arkansas Department of Health, Vital Statistics

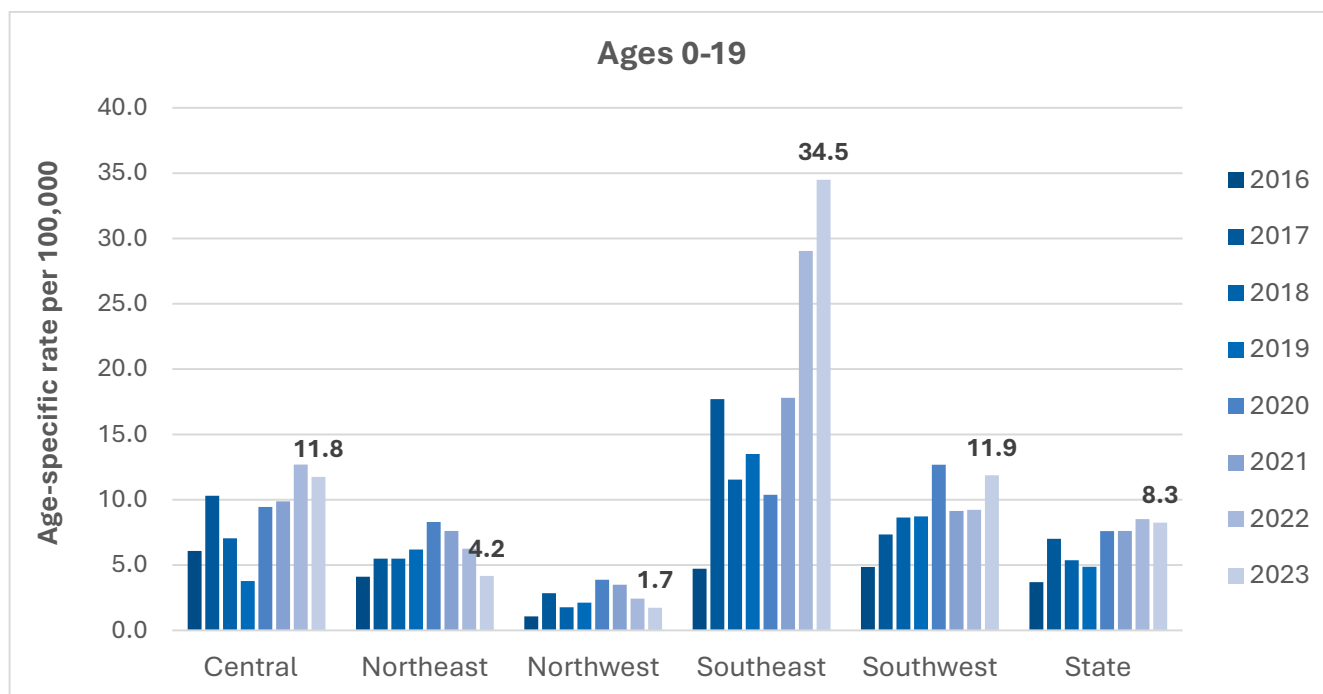


Data source: Arkansas Department of Health, Vital Statistics

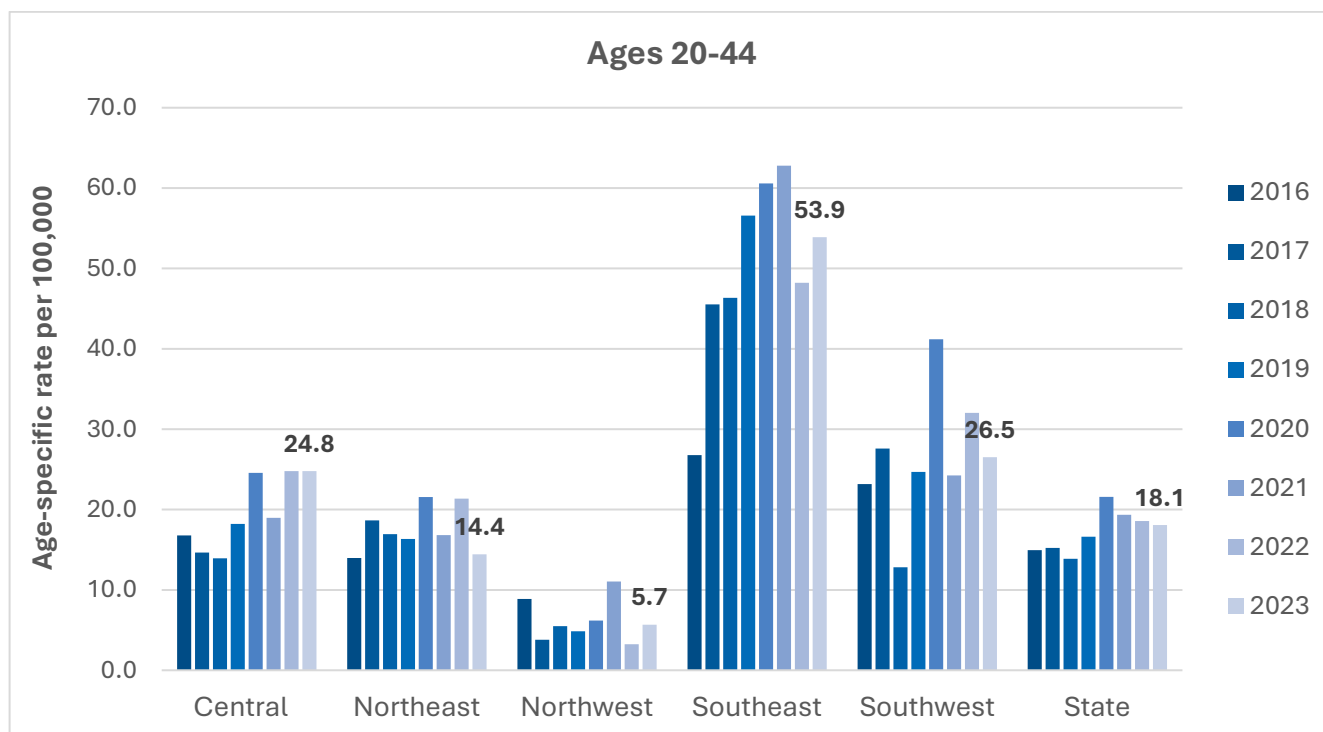


Data source: Arkansas Department of Health, Vital Statistics

Homicide Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023

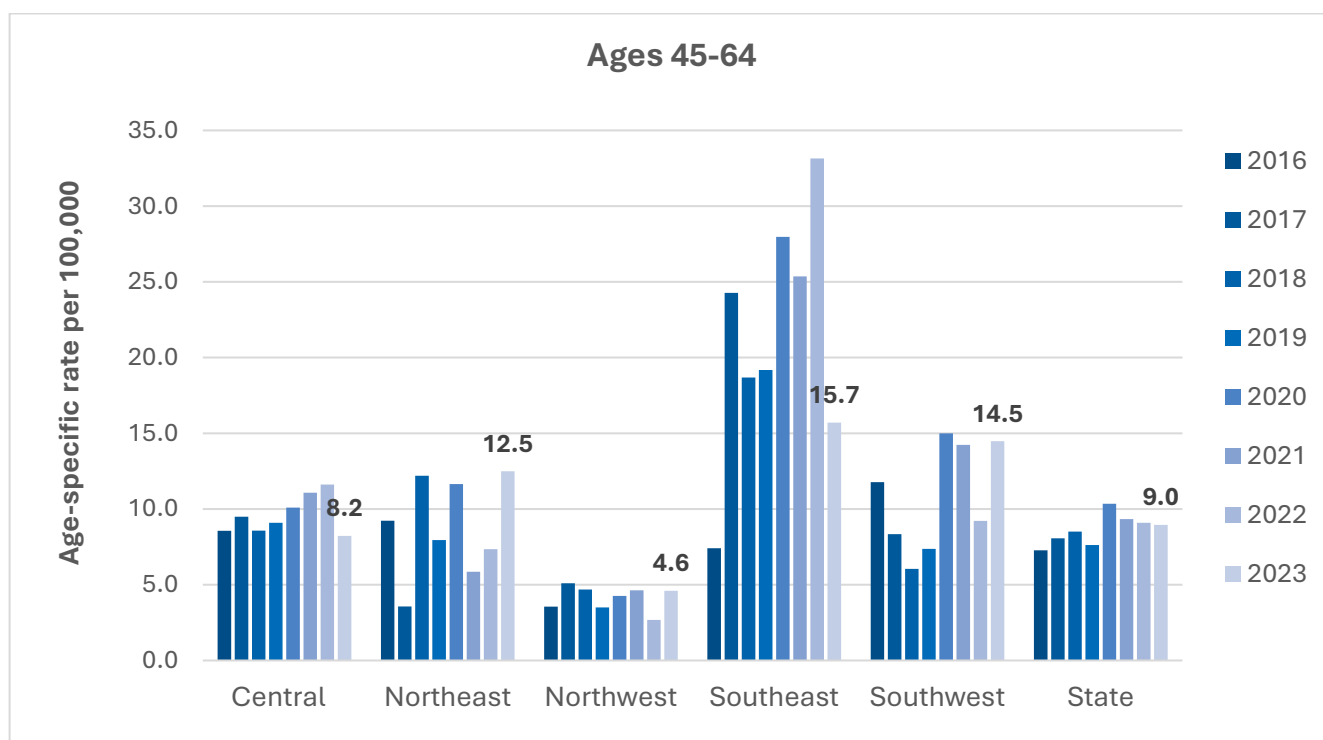


Data source: Arkansas Department of Health, Vital Statistics

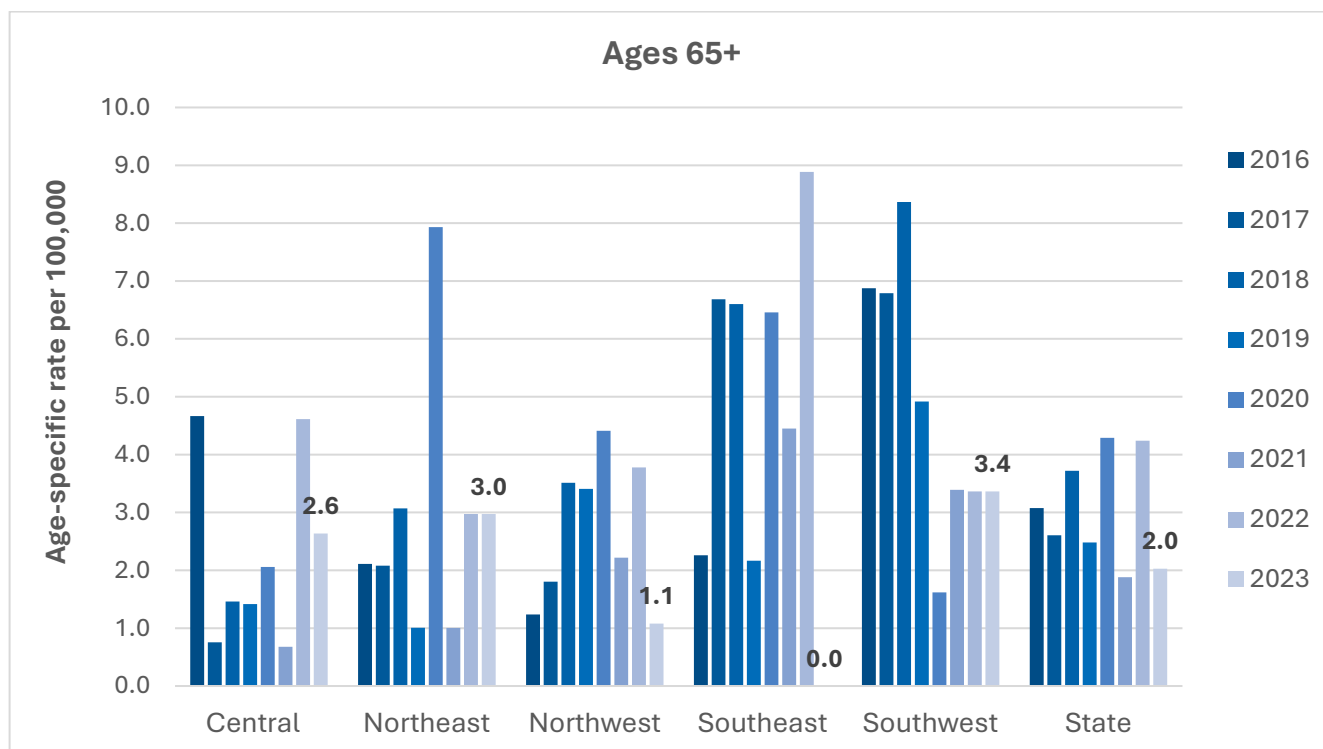


Data source: Arkansas Department of Health, Vital Statistics

Homicide Death Rates by Arkansas Public Health Region by Age Group, 2016 - 2023 (cont.)



Data source: Arkansas Department of Health, Vital Statistics



Data source: Arkansas Department of Health, Vital Statistics

Appendices: Counts of Injury Deaths by Mechanism of Injury

Falls Deaths by Arkansas Public Health Region, 2016 - 2023

Region	2016	2017	2018	2019	2020	2021	2022	2022	2023
Central	55	68	53	50	57	54	73	73	70
Northeast	51	73	59	50	44	52	66	66	60
Northwest	78	85	78	71	88	112	127	127	163
Southeast	17	17	22	26	22	18	27	27	25
Southwest	39	57	35	35	37	47	53	53	43
State	240	300	247	232	248	283	346	346	361

Data source: Arkansas Department of Health, Vital Statistics

Falls Deaths by Arkansas Public Health Region by Sex, 2016 - 2023

Sex	Region	2016	2017	2018	2019	2020	2021	2022	2023
Male	Central	32	40	30	28	28	29	38	40
	Northeast	28	45	33	24	28	27	34	33
	Northwest	40	44	31	42	51	58	66	86
	Southeast	10	11	11	< 10	11	11	13	14
	Southwest	20	27	16	19	24	20	24	23
	State	130	167	121	*masked*	142	145	175	196
Female	Central	23	28	23	22	29	25	35	30
	Northeast	23	28	26	26	16	25	32	27
	Northwest	38	41	47	29	37	54	61	77
	Southeast	< 10	< 10	11	18	11	< 10	14	11
	Southwest	19	30	19	16	13	27	29	20
	State	*masked*	*masked*	126	111	106	*masked*	171	165

Data source: Arkansas Department of Health, Vital Statistics

Falls Deaths by Arkansas Public Health Region by Race, 2016 - 2023

Race	Region	2016	2017	2018	2019	2020	2021	2022	2023
White	Central	47	62	50	45	48	48	62	64
	Northeast	46	70	55	48	41	41	65	57
	Northwest	76	81	76	68	81	100	124	159
	Southeast	14	12	16	17	19	13	19	20
	Southwest	36	54	34	31	33	46	49	41
	State	219	279	231	209	222	248	319	341
Black	Central	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northeast	< 10	< 10	< 10	0	< 10	< 10	< 10	< 10
	Northwest	< 10	0	< 10	< 10	< 10	0	0	< 10
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	State	16	13	12	16	21	13	17	15
Other/ Unknown	Central	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northeast	< 10	< 10	< 10	< 10	0	< 10	0	0
	Northwest	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10
	Southeast	0	0	0	< 10	0	0	0	0
	Southwest	< 10	< 10	0	0	0	0	< 10	0
	State	< 10	< 10	< 10	< 10	< 10	22	10	< 10

Data source: Arkansas Department of Health, Vital Statistics

Falls Deaths by Arkansas Public Health Region by Age Group, 2016 - 2023

Age Group	Region	2016	2017	2018	2019	2020	2021	2022	2023
0-19 years	Central	< 10	0	0	0	0	0	< 10	< 10
	Northeast	0	0	0	0	0	0	0	0
	Northwest	< 10	0	< 10	0	< 10	0	0	< 10
	Southeast	0	0	0	0	0	< 10	0	0
	Southwest	0	0	0	0	0	0	0	0
	State	< 10	0	< 10	0	< 10	< 10	< 10	< 10
20-44 years	Central	< 10	< 10	< 10	< 10	< 10	0	< 10	< 10
	Northeast	0	0	0	< 10	< 10	< 10	< 10	< 10
	Northwest	< 10	< 10	< 10	0	< 10	< 10	< 10	< 10
	Southeast	< 10	< 10	< 10	< 10	0	< 10	0	0
	Southwest	< 10	0	0	0	< 10	< 10	< 10	0
	State	< 10	10	< 10	< 10	< 10	11	11	< 10
45-64 years	Central	< 10	11	< 10	< 10	< 10	< 10	11	13
	Northeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northwest	12	13	10	10	11	18	16	11
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	State	28	40	27	29	39	43	43	37
65+ years	Central	43	54	46	41	47	45	59	52
	Northeast	48	64	53	43	34	43	56	50
	Northwest	61	66	62	61	75	89	106	149
	Southeast	12	13	17	22	18	13	26	22
	Southwest	36	53	32	29	27	38	44	41
	State	200	250	210	196	201	228	291	314

Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Deaths by Arkansas Public Health Region, 2016 - 2023*

Region	2016	2017	2018	2019	2020	2021	2022	2023
Central	116	104	113	129	138	144	150	149
Northeast	139	133	131	111	154	157	129	124
Northwest	161	154	155	137	173	187	161	157
Southeast	65	67	55	60	80	83	73	76
Southwest	125	92	81	96	107	128	105	120
State	606	550	535	534	652	699	618	626

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Deaths by Arkansas Public Health Region by Sex, 2016 - 2023

Sex	Region	2016	2017	2018	2019	2020	2021	2022	2023
Male	Central	83	81	86	88	100	106	114	103
	Northeast	90	90	79	76	107	93	97	91
	Northwest	106	102	114	101	108	131	109	109
	Southeast	41	50	39	37	56	57	51	54
	Southwest	89	59	58	64	82	95	78	84
	State	409	382	376	366	453	482	449	441
Female*	Central	33	23	27	41	38	38	36	46
	Northeast	49	43	52	35	47	64	32	33
	Northwest	55	52	41	36	65	56	52	48
	Southeast	24	17	16	23	24	26	22	22
	Southwest	36	33	23	32	25	33	27	36
	State	197	168	159	168	199	217	169	185

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Deaths by Arkansas Public Health Region by Race, 2016 - 2023

Race	Region	2016	2017	2018	2019	2020	2021	2022	2023
White*	Central	84	73	74	74	91	88	101	93
	Northeast	122	109	111	95	126	132	105	96
	Northwest	142	147	144	126	151	150	146	144
	Southeast	35	43	27	33	45	40	50	42
	Southwest	100	68	56	70	79	95	73	95
	State	483	440	412	399	492	505	475	470
Black	Central	29	29	34	45	43	50	40	42
	Northeast	13	21	17	11	22	< 10	22	24
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	26	23	26	25	27	39	23	25
	Southwest	19	24	19	24	22	25	26	20
	State	*masked*	*masked*	*masked*	*masked*	*masked*	130	*masked*	*masked*
Other/ Unknown	Central	< 10	< 10	< 10	10	< 10	< 10	< 10	14
	Northeast	< 10	< 10	< 10	< 10	< 10	16	< 10	< 10
	Northwest	12	< 10	< 10	< 10	19	30	< 10	10
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	0	< 10
	Southwest	< 10	0	< 10	< 10	< 10	< 10	< 10	< 10
	State	29	10	24	28	43	64	26	42

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
Data source: Arkansas Department of Health, Vital Statistics

Motor Vehicle Crash Deaths by Arkansas Public Health Region by Age Group, 2016 - 2023

Age Group	Region	2016	2017	2018	2019	2020	2021	2022	2023
0-19 years	Central	11	< 10	16	13	< 10	14	< 10	15
	Northeast	11	13	19	< 10	22	11	12	10
	Northwest	16	23	14	14	15	20	< 10	11
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11
	Southwest	< 10	< 10	< 10	11	12	< 10	11	10
	State	54	56	63	52	65	56	42	57
20-44 years*	Central	50	46	45	60	70	78	74	74
	Northeast	58	46	51	48	71	60	57	55
	Northwest	66	54	54	56	70	78	62	66
	Southeast	28	24	24	18	37	35	27	29
	Southwest	49	46	30	37	45	54	38	42
	State	251	216	204	220	293	305	258	266
45-64 years	Central	38	33	37	38	40	35	47	41
	Northeast	42	43	37	29	39	53	40	34
	Northwest	45	44	54	40	61	54	51	50
	Southeast	16	24	13	21	21	25	24	24
	Southwest	41	23	19	23	28	37	35	37
	State	182	167	160	151	189	204	197	186
65+ years	Central	17	17	15	18	19	17	23	19
	Northeast	28	31	24	26	22	33	19	25
	Northwest	34	33	33	27	27	35	39	30
	Southeast	12	14	13	15	15	19	18	12
	Southwest	28	16	23	25	22	30	21	31
	State	119	111	108	111	105	134	120	117

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
 Data source: Arkansas Department of Health, Vital Statistics

Suicide Deaths by Arkansas Public Health Region, 2016 - 2023*

Region	2016	2017	2018	2019	2020	2021	2022	2023
Central	132	132	147	128	133	142	102	146
Northeast	109	119	114	116	101	113	102	126
Northwest	185	236	191	176	206	216	208	223
Southeast	42	42	34	46	42	55	42	35
Southwest	87	101	68	82	101	91	91	95
State	555	630	555	548	583	617	546	625

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
Data source: Arkansas Department of Health, Vital Statistics

Suicide Deaths by Arkansas Public Health Region by Sex, 2016 - 2023

Sex	Region	2016	2017	2018	2019	2020	2021	2022	2023
Male*	Central	96	102	114	99	110	111	78	113
	Northeast	78	87	91	99	81	89	80	104
	Northwest	140	187	148	136	182	178	178	184
	Southeast	27	29	28	39	37	43	37	29
	Southwest	73	79	53	69	72	70	69	81
	State	414	484	435	442	482	491	443	511
Female	Central	36	30	33	29	23	31	24	33
	Northeast	31	32	23	17	20	24	22	22
	Northwest	45	49	43	40	24	38	30	39
	Southeast	15	13	< 10	< 10	< 10	12	< 10	< 10
	Southwest	14	22	15	13	29	21	22	14
	State	141	146	*masked*	*masked*	*masked*	126	*masked*	*masked*

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
Data source: Arkansas Department of Health, Vital Statistics

Suicide Deaths by Arkansas Public Health Region by Race, 2016 - 2023

Race	Region	2016	2017	2018	2019	2020	2021	2022	2023
White*	Central	113	114	131	110	108	118	84	116
	Northeast	101	113	111	108	93	108	92	111
	Northwest	174	215	181	170	182	191	189	211
	Southeast	34	36	23	36	32	40	35	30
	Southwest	83	91	61	75	90	78	78	84
	State	505	569	508	499	505	535	479	552
Black	Central	16	12	11	15	22	21	15	21
	Northeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	14
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	< 10	< 10	10	< 10	< 10	15	< 10	< 10
	Southwest	< 10	< 10	< 10	< 10	10	< 10	10	10
	State	35	36	32	32	50	48	39	51
Other/ Unknown	Central	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northeast	0	< 10	0	< 10	< 10	< 10	< 10	< 10
	Northwest	10	16	< 10	< 10	20	20	17	10
	Southeast	< 10	0	< 10	< 10	< 10	0	< 10	< 10
	Southwest	0	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	State	15	25	15	17	28	34	28	22

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
 Data source: Arkansas Department of Health, Vital Statistics

Suicide Deaths by Arkansas Public Health Region by Age Group, 2016 - 2023

Age Group	Region	2016	2017	2018	2019	2020	2021	2022	2023
0-19 years	Central	< 10	12	< 10	< 10	10	< 10	< 10	< 10
	Northeast	< 10	< 10	< 10	< 10	12	< 10	< 10	< 10
	Northwest	< 10	23	18	11	12	< 10	11	10
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	0	< 10
	Southwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	State	29	50	31	33	41	25	24	32
20-44 years*	Central	61	52	62	58	59	78	46	67
	Northeast	51	55	55	47	48	49	48	58
	Northwest	76	93	83	74	91	104	101	94
	Southeast	15	16	16	25	22	32	24	14
	Southwest	34	39	27	34	43	35	47	47
	State	237	255	244	238	263	298	267	280
45-64 years	Central	41	42	50	41	40	37	32	44
	Northeast	38	41	37	41	30	42	29	36
	Northwest	58	84	63	59	59	57	52	71
	Southeast	< 10	14	12	11	11	12	11	10
	Southwest	28	29	24	33	33	32	21	22
	State	*masked*	210	186	185	173	180	145	183
65+ years	Central	23	26	28	22	24	21	20	29
	Northeast	13	18	19	21	11	19	24	24
	Northwest	42	36	27	32	44	48	44	48
	Southeast	16	< 10	< 10	< 10	< 10	< 10	< 10	10
	Southwest	22	26	15	10	19	18	15	19
	State	116	*masked*	*masked*	*masked*	*masked*	*masked*	*masked*	130

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Unintentional Poisoning Deaths by Arkansas Public Health Region, 2016 - 2023*

Region	2016	2017	2018	2019	2020	2021	2022	2023
Central	96	101	118	142	166	217	192	152
Northeast	58	72	57	58	86	101	101	94
Northwest	116	90	115	85	135	158	178	139
Southeast	21	38	36	28	41	40	43	51
Southwest	48	57	56	49	76	74	81	74
State	339	358	382	362	505	593	599	511

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
Data source: Arkansas Department of Health, Vital Statistics

Unintentional Poisoning Deaths by Arkansas Public Health Region by Sex, 2016 – 2023*

Sex	Region	2016	2017	2018	2019	2020	2021	2022	2023
Male	Central	52	57	83	93	111	148	122	107
	Northeast	42	41	36	36	52	61	58	58
	Northwest	70	58	72	57	82	95	116	92
	Southeast	10	32	24	20	27	28	30	39
	Southwest	28	31	38	33	37	48	53	48
	State	202	219	253	239	309	381	382	345
Female	Central	44	44	35	49	55	69	70	45
	Northeast	16	31	21	22	34	40	43	36
	Northwest	46	32	43	28	53	63	62	47
	Southeast	11	< 10	12	< 10	14	12	13	12
	Southwest	20	26	18	16	39	26	28	26
	State	137	139	129	123	196	212	217	166

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
Data source: Arkansas Department of Health, Vital Statistics

Unintentional Poisoning Deaths by Arkansas Public Health Region by Race, 2016 - 2023

Race	Region	2016	2017	2018	2019	2020	2021	2022	2023
White*	Central	88	85	101	112	134	158	135	102
	Northeast	53	69	51	53	71	87	82	74
	Northwest	113	86	108	81	128	142	160	125
	Southeast	17	31	24	20	22	21	28	33
	Southwest	43	52	49	43	70	54	65	61
	State	314	323	333	309	426	465	473	395
Black*	Central	< 10	13	16	29	29	42	48	43
	Northeast	< 10	< 10	< 10	< 10	14	< 10	19	15
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	< 10	< 10	12	< 10	19	18	14	16
	Southwest	< 10	< 10	< 10	< 10	< 10	14	15	12
	State	16	29	41	48	71	88	*masked*	*masked*
Other/ Unknown	Central	< 10	< 10	< 10	< 10	< 10	17	< 10	< 10
	Northeast	< 10	< 10	0	< 10	< 10	< 10	0	< 10
	Northwest	< 10	< 10	< 10	< 10	< 10	11	15	< 10
	Southeast	0	0	0	0	0	< 10	< 10	< 10
	Southwest	< 10	0	< 10	0	0	< 10	< 10	< 10
	State	< 10	< 10	< 10	< 10	< 10	40	26	24

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Unintentional Poisoning Deaths by Arkansas Public Health Region by Age Group, 2016 - 2023

Age Group	Region	2016	2017	2018	2019	2020	2021	2022	2023
0-19 years	Central	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northeast	< 10	< 10	0	< 10	0	< 10	< 10	0
	Northwest	< 10	< 10	0	< 10	< 10	< 10	< 10	< 10
	Southeast	0	0	0	0	< 10	< 10	< 10	< 10
	Southwest	0	< 10	< 10	0	0	0	< 10	< 10
	State	< 10	< 10	< 10	< 10	< 10	< 10	18	< 10
20-44 years*	Central	57	63	75	79	111	133	122	87
	Northeast	32	48	38	36	51	66	52	52
	Northwest	60	49	63	45	72	88	94	78
	Southeast	< 10	22	19	15	24	28	19	34
	Southwest	19	24	24	23	39	45	41	38
	State	*masked*	206	219	198	298	363	330	289
45-64 years*	Central	35	33	35	54	49	72	56	52
	Northeast	22	18	17	17	26	29	41	37
	Northwest	50	34	48	35	48	55	65	49
	Southeast	10	12	16	12	13	< 10	22	13
	Southwest	24	26	26	16	31	24	33	28
	State	141	123	142	134	167	*masked*	219	180
65+ years	Central	< 10	< 10	< 10	< 10	< 10	10	10	11
	Northeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northwest	< 10	< 10	< 10	< 10	11	12	11	< 10
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southwest	< 10	< 10	< 10	10	< 10	< 10	< 10	< 10
	State	17	21	15	26	31	34	32	34

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Homicide Deaths by Arkansas Public Health Region, 2016 - 2023*

Region	2016	2017	2018	2019	2020	2021	2022	2023
Central	84	84	74	80	113	99	129	117
Northeast	45	47	57	49	73	49	59	51
Northwest	44	37	42	38	52	66	33	40
Southeast	30	65	57	63	70	72	73	66
Southwest	40	43	29	39	61	42	45	46
State	243	276	259	269	369	328	340	320

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
 Data source: Arkansas Department of Health, Vital Statistics

Homicide Deaths by Arkansas Public Health Region by Sex, 2016 - 2023

Sex	Region	2016	2017	2018	2019	2020	2021	2022	2023
Male*	Central	69	60	56	60	85	81	109	99
	Northeast	37	38	43	34	53	40	44	40
	Northwest	34	25	27	27	40	44	15	32
	Southeast	26	53	49	52	58	65	58	55
	Southwest	31	30	20	33	44	33	38	32
	State	197	206	195	206	280	263	265	258
Female	Central	15	24	18	20	28	18	20	18
	Northeast	< 10	< 10	14	15	20	< 10	15	11
	Northwest	10	12	15	11	12	22	18	< 10
	Southeast	< 10	12	< 10	11	12	< 10	15	11
	Southwest	< 10	13	< 10	< 10	17	< 10	< 10	14
	State	46	*masked*	64	*masked*	89	65	*masked*	*masked*

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number
 Data source: Arkansas Department of Health, Vital Statistics

Homicide Deaths by Arkansas Public Health Region by Race, 2016 - 2023

Race	Region	2016	2017	2018	2019	2020	2021	2022	2023
White	Central	30	20	16	25	28	22	31	27
	Northeast	13	22	29	18	42	15	27	23
	Northwest	37	28	36	32	43	54	24	31
	Southeast	< 10	20	11	14	< 10	13	18	11
	Southwest	25	22	13	19	26	21	16	22
	State	*masked*	112	105	108	*masked*	125	116	114
Black*	Central	48	57	58	55	83	76	90	86
	Northeast	31	24	28	31	30	32	29	27
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	24	45	46	49	61	57	53	55
	Southwest	12	18	15	20	33	18	25	23
	State	*masked*	*masked*	*masked*	*masked*	*masked*	*masked*	*masked*	*masked*
Other/ Unknown	Central	< 10	< 10	0	0	< 10	< 10	< 10	< 10
	Northeast	< 10	< 10	0	0	< 10	< 10	< 10	< 10
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	0	0	0	0	< 10	< 10	< 10	0
	Southwest	< 10	< 10	< 10	0	< 10	< 10	< 10	< 10
	State	12	17	< 10	< 10	10	12	25	< 10

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics

Homicide Deaths by Arkansas Public Health Region by Age Group, 2016 - 2023

Age Group	Region	2016	2017	2018	2019	2020	2021	2022	2023
0-19 years	Central	13	22	15	< 10	20	21	27	25
	Northeast	< 10	< 10	< 10	< 10	12	11	< 10	< 10
	Northwest	< 10	< 10	< 10	< 10	11	10	< 10	< 10
	Southeast	< 10	11	< 10	< 10	< 10	10	16	19
	Southwest	< 10	< 10	< 10	< 10	10	< 10	< 10	< 10
	State	29	55	42	38	*masked*	*masked*	66	64
20-44 years*	Central	47	41	39	51	69	54	71	71
	Northeast	24	32	29	28	37	29	37	25
	Northwest	30	13	19	17	22	40	12	21
	Southeast	21	35	35	42	44	45	34	38
	Southwest	22	26	12	23	38	22	29	24
	State	144	147	134	161	210	190	184	179
45-64 years	Central	18	20	18	19	21	23	24	17
	Northeast	13	< 10	17	11	16	< 10	10	17
	Northwest	< 10	13	12	< 10	11	12	< 10	12
	Southeast	< 10	16	12	12	17	15	19	< 10
	Southwest	10	< 10	< 10	< 10	12	11	< 10	11
	State	55	61	64	57	77	*masked*	67	*masked*
65+ years	Central	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Northwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	Southeast	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0
	Southwest	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
	State	15	13	19	13	23	10	23	11

* One or more cases contained an unknown Arkansas county of residence code and was included in the total case number

Data source: Arkansas Department of Health, Vital Statistics