

Arkansas Health Professions Manpower Statistics 2018

**Marilea Brock, B.S.
Lynda Lehing, B.S.N., MBA
Shirley Louie, M.S., CIH**

Arkansas Department of Health

**Health Statistics Branch
In cooperation with:**

**Arkansas State Board of Chiropractic Examiners
Arkansas State Board of Dental Examiners
Arkansas Dietetics Board
Arkansas Medical Board
Arkansas State Board of Nursing
Arkansas State Board of Optometry
Arkansas State Board of Pharmacy
Arkansas State Board of Physical Therapy
Arkansas Board of Podiatric Medicine
Arkansas State Board of Examiners of Psychology
Arkansas Social Work Licensing Board
Board of Examiners in Speech-Language Pathology & Audiology
Arkansas State Veterinary Medical Examining Board**

November 2019

PREFACE

This report is based on information obtained by licensing boards during the 2018 license renewal process. Copies of practitioner responses to questions on license renewal applications were provided to the Arkansas Department of Health (ADH) Health Statistics Branch by the licensing boards. Because the data were collected by several boards using questionnaires designed to meet the licensing requirements of the individual professions, a certain consistency of format and content, desirable for manpower measurement, is missing from the data. Various items of demographic data, such as ethnic origin and gender, are obtained by some, but not all, of the boards. Information relating to a practitioner's location- address, city, county, state, etc.- meets the licensing board's need to communicate with the practitioner by mail and may or may not identify the site(s) where health-related services are performed.

The report includes tables, maps and graphs representing health professions manpower distribution and demographics in Arkansas counties. The 2010 Census from the U.S. Census Bureau, Population Division, was used in the computation of population ratios throughout this report.

Address comments and questions to:

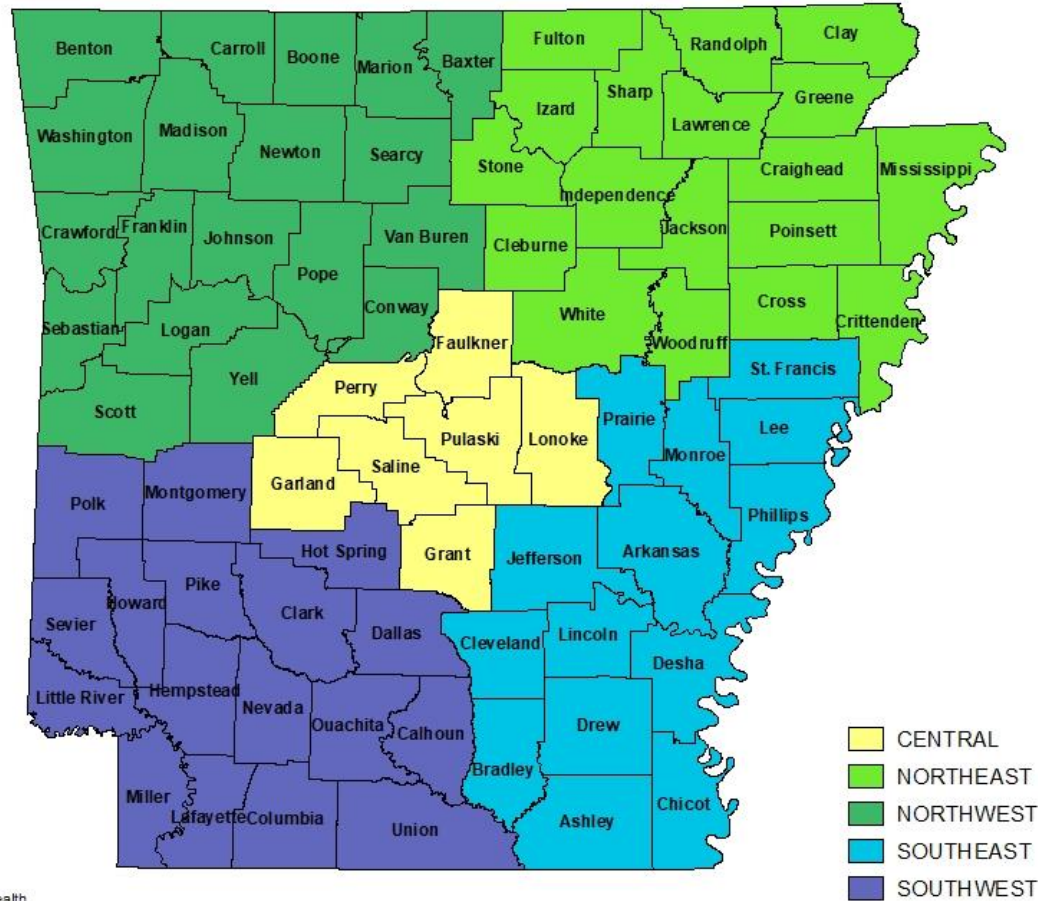
Marilea Brock, Health Program Specialist III
Arkansas Department of Health
Health Statistics Branch
4815 West Markham Street, Slot 19
Little Rock, Arkansas, 72205
Telephone: (501)-661-2497
Email: Edyth.Brock@arkansas.gov

Acknowledgement: We wish to express our gratitude to the licensing boards of these professions for their cooperation in providing requested access to their license-renewal files.

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Arkansas Public Health Regions



Source: Arkansas Department of Health

Health Professionals in Arkansas: 2018

HEALTH PROFESSIONALS IN ARKANSAS: 2018																													
COUNTY	CHIROPRACTIC	DENTAL					DIETETICS	PHYSICIANS							OTHER HEALTH PROFESSIONALS	NURSING					OPTOMETRY	PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGY	VETERINARIAN	COUNTY TOTAL
		DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOWALS	FAMILY PRACTICE		GENERAL PRACTICE	INTERNATIONAL MEDICINE	OB/GYN	PEDIATRICS	PRIMARY CARE	SECONDARY	LICENSED PRACTICAL NURSE		REGISTERED NURSE	ADVANCED PRACTICE NURSE	NURSING TOWALS											
																			STATE	518									
ARKANSAS	1	5	7	13	25	3	10	0	0	2	2	14	2	14	78	164	17	261	2	28	12	0	2	8	8	5	385		
ASHLEY	5	9	17	11	37	0	5	1	1	3	2	12	3	25	176	208	14	398	1	23	11	0	1	14	9	1	540		
BAXTER	13	18	34	32	84	6	26	0	27	3	2	58	62	75	264	632	69	965	5	55	73	2	4	34	30	20	1486		
BENTON	89	133	353	167	653	46	118	3	101	24	42	288	150	308	570	2298	268	3145	42	293	312	7	32	169	215	74	5823		
BOONE	12	19	35	14	68	3	20	0	9	3	4	36	31	28	171	379	38	589	6	30	43	0	3	20	20	9	898		
BRADLEY	0	3	1	2	6	1	6	0	0	1	0	7	0	7	106	108	10	224	1	7	4	0	1	5	7	1	271		
CALHOUN	0	1	2	.	3	1	1	0	0	0	0	1	0	12	36	27	3	66	0	3	7	0	0	0	5	0	98		
CARROLL	1	6	17	7	30	3	15	0	2	1	0	18	10	13	63	177	20	260	4	17	8	0	2	16	9	18	409		
CHICOT	0	2	2	2	6	1	6	0	1	1	1	9	4	11	48	86	5	140	3	17	7	0	1	3	3	1	206		
CLARK	0	9	16	11	36	10	4	1	4	3	4	16	2	26	106	227	25	360	3	34	9	0	4	8	15	5	528		
CLAY	2	6	6	3	15	0	6	0	1	0	0	7	1	20	98	125	11	234	5	18	11	0	0	11	11	2	337		
CLEBURNE	11	11	19	8	38	5	13	1	2	0	1	17	7	26	115	270	21	406	4	33	20	0	2	15	10	5	599		
CLEVELAND	0	.	4	7	11	0	2	0	0	0	0	2	0	15	55	143	18	216	0	6	5	0	0	0	4	0	259		
COLUMBIA	2	8	9	8	25	4	12	2	3	1	1	19	3	34	111	244	24	381	2	23	35	0	1	7	8	6	550		
CONWAY	3	3	41	16	60	7	13	0	1	1	0	15	3	29	117	196	27	342	1	20	25	0	3	7	24	5	544		
CRAIGHEAD	19	74	141	89	304	24	98	7	100	29	22	256	159	257	597	1486	286	2396	30	201	296	8	37	245	195	21	4448		
CRAWFORD	6	17	90	48	155	6	20	2	3	0	3	28	8	82	328	574	42	947	4	69	59	0	4	22	46	8	1444		
CRITTENDEN	4	26	59	20	105	2	5	1	20	1	5	32	17	65	171	513	46	733	6	38	29	3	3	22	24	4	1087		
CROSS	2	9	21	20	50	4	7	1	0	0	1	9	2	27	101	252	23	377	4	23	27	0	3	11	18	1	558		
DALLAS	0	2	4	3	9	0	2	0	0	0	0	2	0	12	57	54	4	115	0	4	4	0	0	2	3	0	151		

HEALTH PROFESSIONALS IN ARKANSAS: 2018

COUNTY	CHIROPRACTIC	DENTAL					PHYSICIANS							OTHER HEALTH PROFESSIONALS	NURSING				OPTOMETRY	PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGY	VETERINARY	COUNTY TOTAL
		DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOTAL	DIETETICS	PRIMARY CARE				SECONDARY SPECIALISTS	LICENSED PRACTICAL NURSES	REGISTERED NURSES		ADVANCED PRACTICE NURSES	NURSING TOTAL											
							FAMILY PRACTICE	GENERAL PRACTICE	INTERNAL MEDICINE	OB/GYN							PEDIATRICS	PRIMARY CARE TOTAL									
DESHA	0	4	8	4	16	0	6	1	2	0	0	9	1	10	75	107	6	188	1	14	5	0	1	5	4	4	258
DREW	5	5	10	11	26	2	10	0	2	2	1	15	5	15	121	171	22	315	2	21	27	0	3	26	17	6	485
FAULKNER	26	53	201	96	350	70	58	4	30	15	18	125	86	313	549	1884	217	2668	18	192	232	5	70	100	216	30	4501
FRANKLIN	1	3	17	9	29	1	9	0	1	0	0	10	3	25	133	166	20	321	1	17	18	0	0	1	12	5	444
FULTON	2	2	9	6	17	1	6	0	2	0	0	8	1	13	102	168	14	285	0	11	15	0	0	3	6	1	363
GARLAND	28	59	119	55	233	20	55	3	87	11	18	174	138	176	513	1523	158	2211	20	134	135	5	21	93	84	37	3509
GRANT	1	1	28	9	38	5	3	1	0	0	0	4	0	17	103	292	26	422	0	20	11	0	3	11	11	3	546
GREENE	6	13	60	32	105	5	25	0	5	3	3	36	16	79	239	557	90	894	4	54	56	1	4	86	46	5	1397
HEMPSTEAD	1	5	19	12	36	0	6	1	0	0	2	9	3	18	130	166	17	313	1	15	22	0	1	13	10	3	445
HOT SPRING	3	7	35	18	60	8	12	1	4	0	1	18	5	39	226	402	29	659	1	28	17	0	3	19	11	7	878
HOWARD	1	4	6	7	17	2	7	1	0	0	0	8	3	21	116	144	8	269	3	8	12	1	1	3	10	6	365
INDEPENDENCE	8	15	28	17	60	4	17	0	25	8	4	54	44	62	228	485	62	779	6	53	61	1	5	27	32	8	1204
IZARD	1	3	4	3	10	0	1	0	0	0	0	1	0	14	120	168	19	307	1	11	20	0	1	12	12	0	390
JACKSON	2	6	13	6	25	0	6	2	1	2	1	12	3	11	109	106	14	229	2	10	10	1	2	6	9	1	323
JEFFERSON	8	18	55	17	90	12	55	3	32	9	6	105	45	79	328	824	67	1221	5	36	18	3	8	54	28	12	1724
JOHNSON	1	8	13	3	24	1	10	0	1	3	0	14	12	12	93	120	14	227	2	9	23	0	6	5	8	7	351
LAFAYETTE	0	.	4	2	6	0	2	0	0	0	0	2	0	7	56	51	5	112	1	4	0	0	0	2	0	0	134
LAWRENCE	4	3	15	8	26	1	8	0	2	0	0	10	3	44	122	169	12	306	0	8	24	0	1	9	14	3	453
LEE	0	1	5	1	7	3	1	0	0	0	0	1	1	11	32	70	3	105	1	1	3	0	0	2	1	0	136
LINCOLN	1	1	5	1	7	0	1	0	0	0	0	1	0	15	62	153	7	222	0	6	4	0	0	3	2	1	262
LITTLE RIVER	0	3	6	13	22	1	1	2	0	0	1	4	1	20	101	128	10	239	0	6	8	0	0	1	1	0	303
LOGAN	1	7	16	10	33	1	10	0	0	0	0	10	1	21	159	192	15	366	3	14	23	0	5	3	7	3	491
LONOKE	17	21	143	51	215	21	19	0	5	0	1	25	3	130	324	1205	100	1643	12	92	69	1	15	68	84	15	2410

HEALTH PROFESSIONALS IN ARKANSAS: 2018

COUNTY	C H I R O P R A C T I C	DENTAL					PHYSICIANS							O T H E R H E A L T H P R O F E S S I O N A L S	NURSING					O P T O M E T R Y	P H A R M A C Y	P H Y S I C A L T H E R A P Y	P O D I A T R Y	P S Y C H O L O G Y	S O C I A L W O R K E R S	S P E E C H P A T H O L O G Y	V E T E R I N A R Y	C O U N T Y T O T A L
		D E N T I S T S	D E N T A L A S S I S T A N T S	D E N T A L H Y G I E N I S T S	D E N T A L T O T A L S	D I E T E T I C S	P R I M A R Y C A R E				S E C O N D A R Y S P E C I A L I S T S	L I C E N S E D P R A C T I C A L N U R S E S	R E G I S T E R E D N U R S E S		A D V A N C E D P R A C T I C E N U R S E S	N U R S I N G T O T A L S												
							F A M I L Y P R A C T I C E	G E N E R A L P R A C T I C E	I N T E R N A L M E D I C I N E	O B / G Y N							P E D I A T R I C S	P R I M A R Y C A R E T O T A L S										
MADISON	3	4	31	4	39	1	5	1	0	0	0	6	0	12	61	126	12	199	1	14	2	0	0	4	5	3	289	
MARION	2	3	5	3	11	0	2	1	0	0	0	3	0	8	63	176	11	250	0	13	9	0	1	6	3	4	310	
MILLER	2	14	14	8	36	5	26	3	2	0	4	35	6	34	255	523	31	810	2	30	17	0	4	18	8	4	1011	
MISSISSIPPI	3	11	42	4	57	1	10	1	5	3	3	22	6	9	185	313	30	529	7	28	13	1	4	17	18	5	720	
MONROE	0	1	8	2	11	1	2	1	0	0	2	5	1	3	20	58	7	86	0	7	1	0	0	2	3	0	120	
MONTGOMERY	1	2	4	1	7	2	1	0	0	1	2	4	2	5	51	98	4	153	1	6	5	0	1	4	3	2	196	
NEVADA	0	.	3	1	4	1	2	1	0	0	0	3	0	11	61	86	5	152	1	4	6	0	0	1	1	0	184	
NEWTON	2	.	7	1	8	0	1	0	0	0	1	2	0	3	30	65	1	96	0	3	8	0	0	2	3	2	129	
OUACHITA	3	9	10	6	25	1	13	0	3	2	0	18	7	23	181	193	15	390	5	22	20	1	0	5	6	2	528	
PERRY	2	.	19	9	28	3	1	1	0	0	0	2	0	9	69	146	7	224	0	4	6	0	1	7	5	1	292	
PHILLIPS	2	2	11	5	18	2	9	0	1	2	3	15	4	8	52	174	11	238	4	15	5	0	3	12	11	2	339	
PIKE	1	2	10	4	16	1	5	1	0	0	0	6	0	9	65	112	11	188	2	14	6	0	0	4	4	1	252	
POINSETT	1	2	30	13	45	1	3	0	1	0	1	5	1	16	154	185	16	358	1	14	19	0	2	11	15	2	491	
POLK	5	5	14	4	23	2	11	2	3	2	3	21	6	15	157	167	17	341	4	15	21	0	3	10	7	8	481	
POPE	6	28	45	25	98	6	31	1	18	9	10	69	35	86	229	566	71	873	11	66	81	2	15	33	32	14	1427	
PRAIRIE	0	.	5	2	7	0	0	0	0	0	0	0	0	3	40	74	5	120	0	11	4	0	2	1	1	1	150	
PULASKI	63	322	453	251	1026	180	280	20	587	113	357	1357	1340	861	1197	5806	745	7887	68	964	498	20	264	959	555	118	16160	
RANDOLPH	2	7	7	8	22	5	9	0	1	0	1	11	3	42	124	232	29	389	2	18	28	1	1	23	19	5	571	
SALINE	15	39	238	104	381	40	32	1	20	8	14	75	28	270	531	2445	267	3284	21	199	148	4	23	162	143	17	4810	
SCOTT	0	1	5	2	8	0	2	0	1	0	0	3	0	2	66	72	5	143	1	4	5	0	1	3	0	2	172	
SEARCY	0	1	4	4	9	0	3	1	0	0	0	4	1	8	49	86	9	144	1	7	6	0	0	2	2	3	187	
SEBASTIAN	20	80	186	99	365	26	113	1	128	19	21	282	198	156	473	1339	119	1937	27	142	142	9	28	72	98	37	3539	
SEVIER	1	4	6	7	17	0	5	0	1	0	2	8	0	16	128	137	11	276	0	13	10	0	1	2	8	2	354	

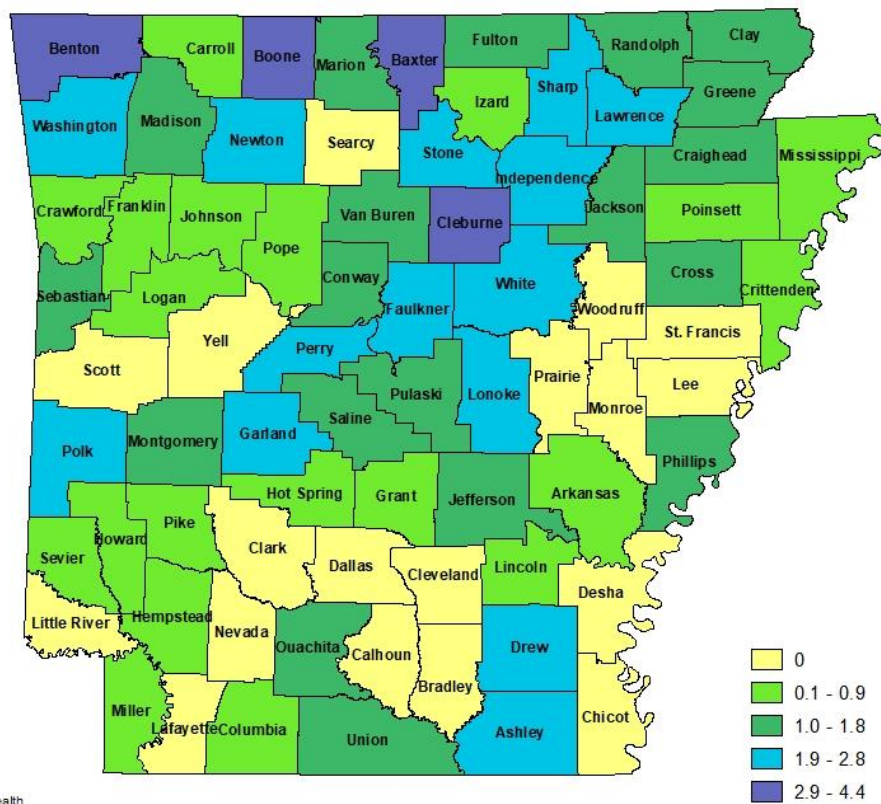
HEALTH PROFESSIONALS IN ARKANSAS: 2018

COUNTY	C H I R O P R A C T I C	DENTAL					D I E T E T I C S	PHYSICIANS						O T H E R H E A L T H P R O F E S S I O N A L S	NURSING				O P T O M E T R Y	P H A R M A C Y	P H Y S I C A L T H E R A P Y	P O D I A T R Y	P S Y C H O L O G Y	S O C I A L W O R K E R S	S P E E C H P A T H O L O G Y	V E T E R I N A R Y	C O U N T Y T O T A L
		D E N T I S T S	D E N T A L A S S I S T A N T S	D E N T A L H Y G I E N I S T S	D E N T A L T O T A L	PRIMARY CARE				S E C O N D A R Y S P E C I A L I S T S	L I C E N S E D P R A C T I C A L N U R S E S	R E G I S T E R E D N U R S E S	A D V A N C E D P R A C T I C E N U R S E S		N U R S I N G T O T A L												
						F A M I L Y P R A C T I C E		G E N E R A L P R A C T I C E	I N T E R N A L M E D I C I N E							O B / G Y N	P E D I A T R I C S	P R I M A R Y C A R E T O T A L									
SHARP	4	4	12	8	24	2	6	1	4	0	0	11	0	20	194	223	19	438	2	17	28	0	0	13	3	4	566
ST FRANCIS	0	7	16	7	30	0	6	2	6	2	3	19	5	15	92	189	17	298	2	10	13	0	3	8	5	2	410
STONE	3	3	5	1	9	2	10	0	0	0	0	10	3	15	93	145	12	250	1	9	7	0	1	6	9	2	327
UNION	7	21	34	13	68	2	24	2	14	3	3	46	22	70	347	422	42	811	7	44	70	0	4	24	27	6	1208
VAN BUREN	3	6	16	8	30	2	6	0	1	0	1	8	2	19	98	148	11	260	0	18	12	0	5	7	9	8	383
WASHINGTON	63	153	350	164	667	73	170	7	126	45	52	400	294	355	612	2445	301	3364	46	296	335	10	68	408	304	109	6792
WHITE	17	25	120	49	194	20	32	0	26	5	10	73	56	134	374	921	92	1397	10	141	102	1	8	86	91	23	2353
WOODRUFF	0	1	7	2	10	1	2	0	0	0	0	2	0	1	38	54	11	102	0	5	0	0	0	4	3	0	128
YELL	0	5	16	6	27	5	11	1	0	0	0	12	8	25	80	145	8	233	0	13	12	0	0	5	4	6	350

Chiropractors in Arkansas

In 2018, the Board of Chiropractic Examiners licensed 518 chiropractors with mailing addresses in Arkansas; about 1.7 per 10,000 population. Of the 75 counties in Arkansas, 18 counties (24%) had no registered chiropractors and 14 other counties (19%) had only one.

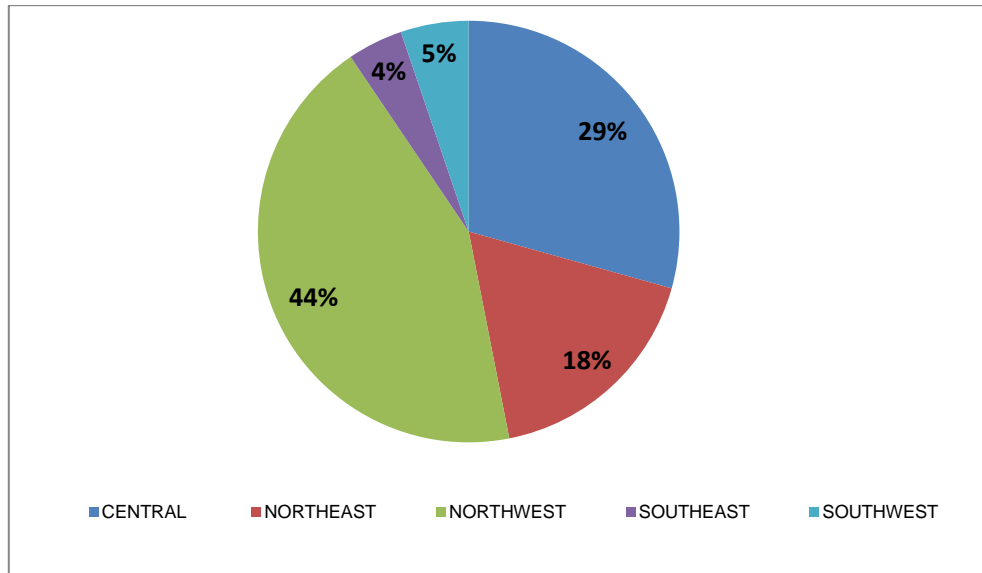
Chiropractors by County Per 10,000 Population



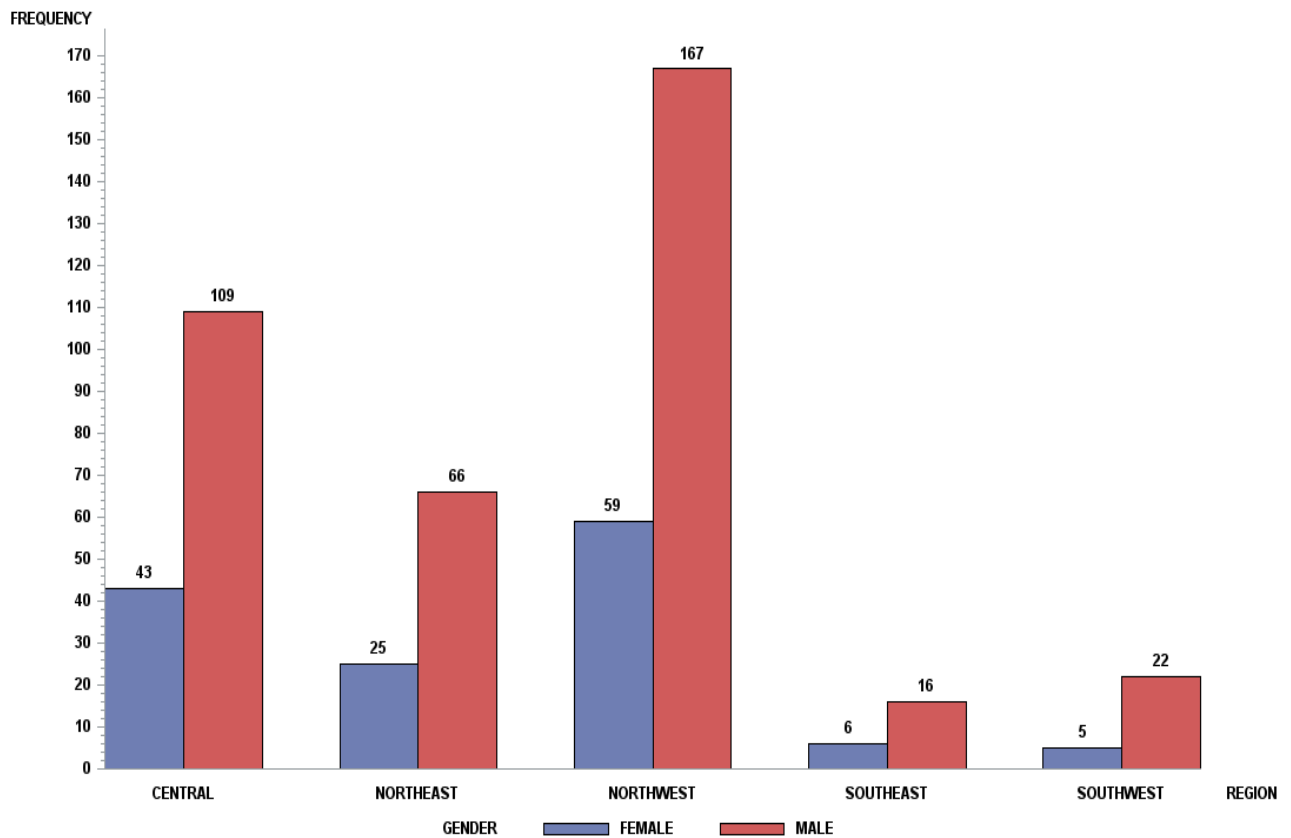
Source: Arkansas Department of Health

The following graphs show the distribution of chiropractors based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 73% of chiropractors in the state.

Distribution of Chiropractors by Region



The gender distribution of chiropractors is heavily skewed for males, 73%, with only 27% females.



The following table shows the age distribution of chiropractors with respect to gender. The average age of chiropractors is 48 years old.

CHIROPRACTORS IN ARKANSAS BY GENDER & AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	7	20	27
AGE (30-39)	45	87	132
AGE (40-49)	41	90	131
AGE (50-59)	27	83	110
AGE (60-69)	16	71	87
AGE (70-79)	2	26	28
AGE (80-89)	0	1	1
Age 90+	0	2	2
TOTAL	138	380	518

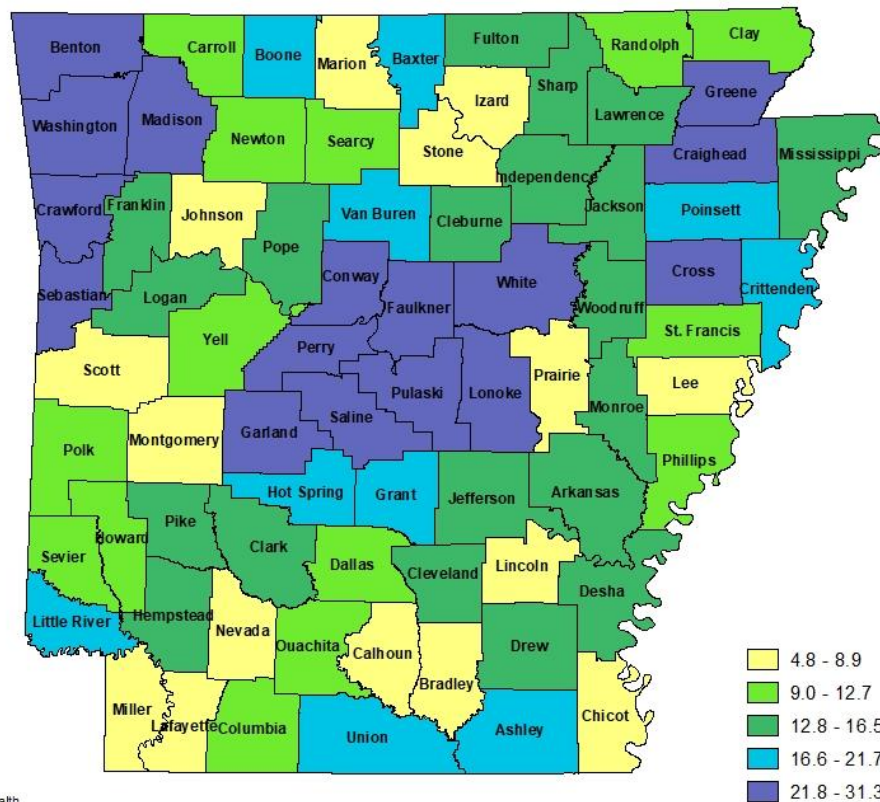
The following table shows the demographic distribution of chiropractors in Arkansas. The table displays count demographics and average age by county.

CHIROPRACTORS AVERAGE AGE IN ARKANSAS: 2018								
COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE
						STATE	518	48
ARKANSAS	1	63	GARLAND	28	53	NEWTON	2	46
ASHLEY	5	42	GRANT	1	29	OUACHITA	3	52
BAXTER	13	48	GREENE	6	46	PERRY	2	56
BENTON	89	45	HEMPSTEAD	1	52	PHILLIPS	2	49
BOONE	12	47	HOT SPRING	3	56	PIKE	1	57
BRADLEY	0	0	HOWARD	1	46	POINSETT	1	48
CALHOUN	0	0	INDEPENDENCE	8	51	POLK	5	45
CARROLL	1	69	IZARD	1	66	POPE	6	60
CHICOT	0	0	JACKSON	2	60	PRAIRIE	0	0
CLARK	0	0	JEFFERSON	8	50	PULASKI	63	47
CLAY	2	46	JOHNSON	1	70	RANDOLPH	2	45
CLEBURNE	11	52	LAFAYETTE	0	0	SALINE	15	52
CLEVELAND	0	0	LAWRENCE	4	46	SCOTT	0	0
COLUMBIA	2	58	LEE	0	0	SEARCY	0	0
CONWAY	3	57	LINCOLN	1	43	SEBASTIAN	20	50
CRAIGHEAD	19	50	LITTLE RIVER	0	0	SEVIER	1	73
CRAWFORD	6	55	LOGAN	1	72	SHARP	4	53
CRITTENDEN	4	47	LONOKE	17	47	ST FRANCIS	0	0
CROSS	2	52	MADISON	3	65	STONE	3	57
DALLAS	0	0	MARION	2	36	UNION	7	54
DESHA	0	0	MILLER	2	40	VAN BUREN	3	39
DREW	5	49	MISSISSIPPI	3	53	WASHINGTON	63	44
FAULKNER	26	46	MONROE	0	0	WHITE	17	49
FRANKLIN	1	52	MONTGOMERY	1	60	WOODRUFF	0	0
FULTON	2	50	NEVADA	0	0	YELL	0	0

Dental Health Providers in Arkansas

In 2018, the Board of Dental Examiners licensed 6,492 providers of dental health services with mailing addresses in Arkansas; about 21.5 per 10,000 population. This total includes 1,365 dentists (DD), 3,430 dental assistants (DA), and 1,697 dental hygienists (DH). Overall, the number of dental health providers decreased by 6.6 % for the state. There was a decrease in DDs by 2.8%, a decrease in DAs by 12.3%, and an increase in DHs by 3.9%. Each of the 75 counties in Arkansas had at least three registered dental health providers.

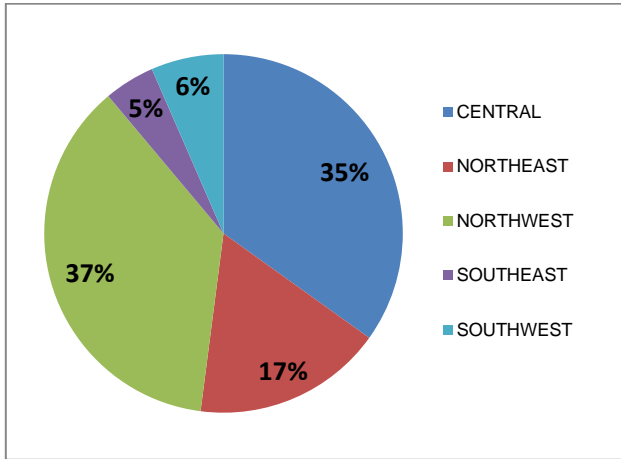
Dental Health Providers by County Per 10,000 Population



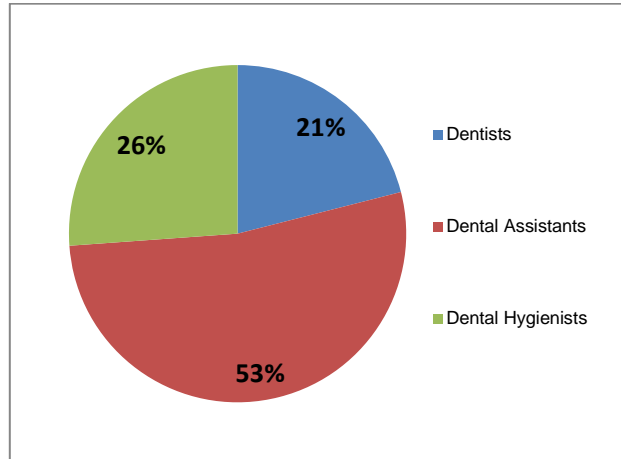
Source: Arkansas Department of Health

The following graphs show the distribution of dental health providers based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 72% of the dental health providers in the state.

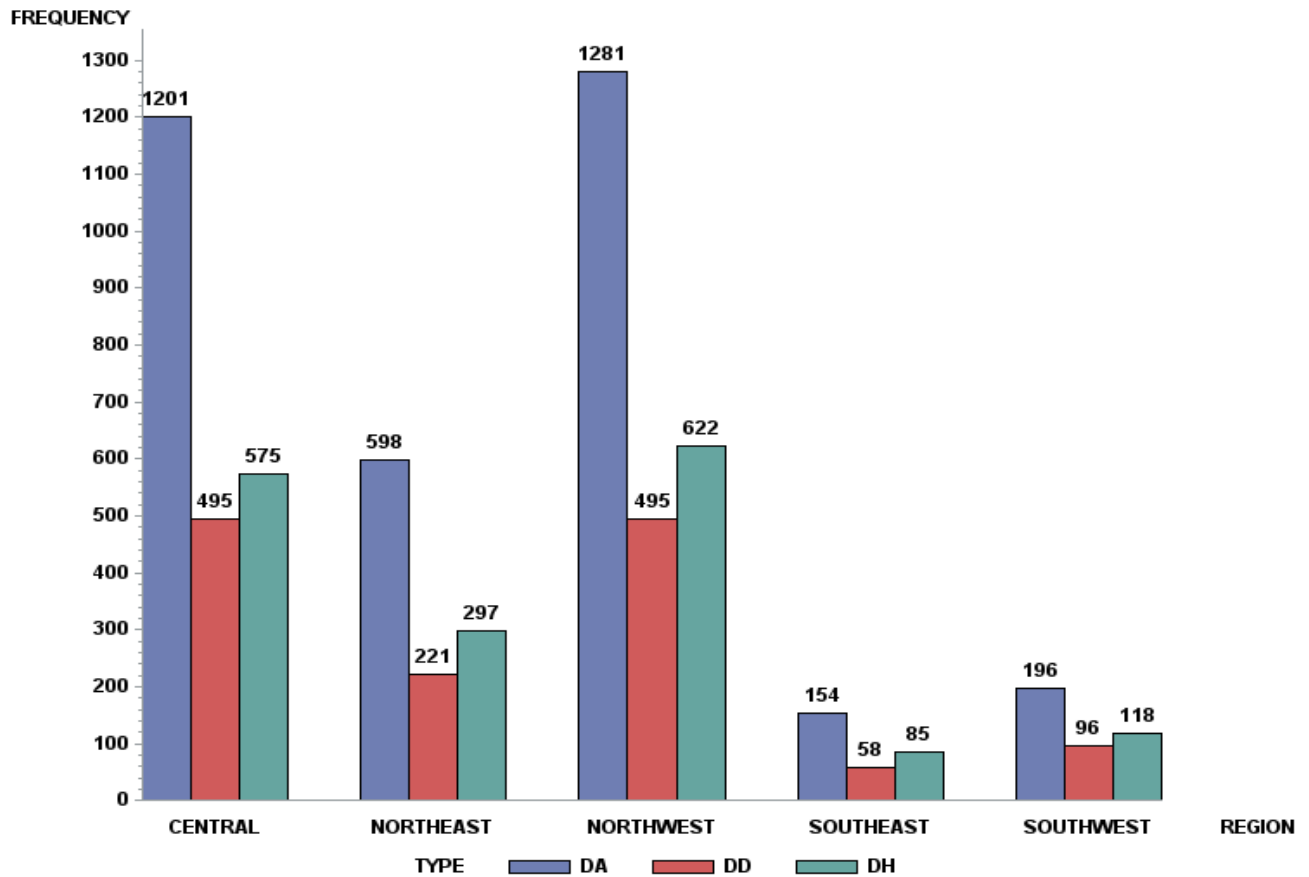
Distribution of Dental Providers by Region



Distribution of Dental Providers by Specialty

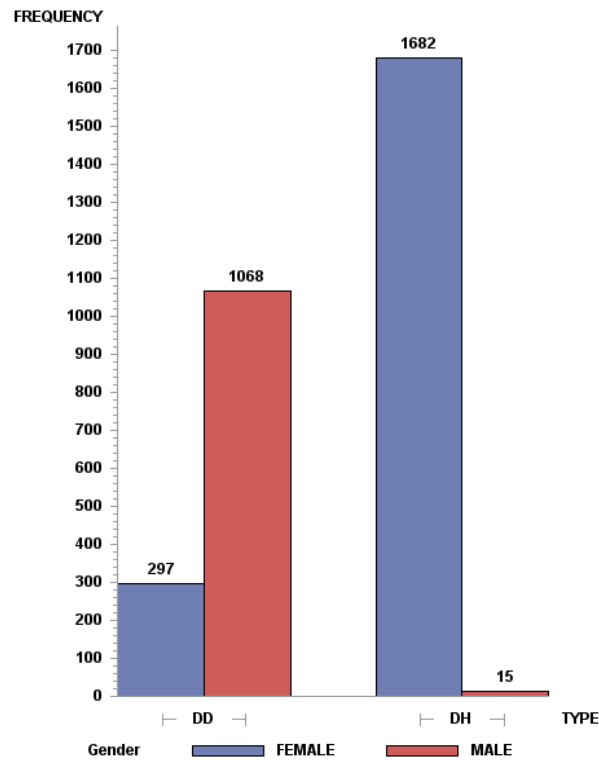


Dental Health Providers by Region



*See previous page for explanation of abbreviations.

The following graph shows that the gender distribution of licensed dentists is heavily skewed for males (78%) with only 22% of Arkansas dentists being female. However, the gender distribution of licensed dental hygienists is heavily skewed for females (>99%) with <1% being males. Gender was not received for dental assistants.



The following table shows the age distribution of dental health providers.

DENTAL HEALTH PROVIDERS IN ARKANSAS BY AGE				
AGE GROUP	DENTAL PROVIDERS SPECIALTY			
	DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	TOTAL
AGE (15-19)	0	66	0	66
AGE (20-29)	87	1372	329	1788
AGE (30-39)	301	902	562	1765
AGE (40-49)	256	552	355	1163
AGE (50-59)	270	388	276	934
AGE (60-69)	325	138	162	625
AGE (70-79)	105	12	13	130
AGE (80-89)	18	0	0	18
MISSING	3	0	0	3
TOTAL	1365	3430	1697	6492

The following table shows the demographic distribution of dental health providers in Arkansas. The table displays count demographics and average age by county.

DENTAL HEALTH PROVIDERS AVERAGE AGE IN ARKANSAS: 2018								
COUNTY	DENTISTS		DENTAL ASSISTANT		DENTAL HYGINISTS		ALL	
	C O U N T	A V G. A G E	C O U N T	A V G. A G E	C O U N T	A V G. A G E	C O U N T	A V G. A G E
STATE	1365	51	3430	35	1697	41	6492	40
ARKANSAS	5	49	7	38	13	36	25	39
ASHLEY	9	51	17	34	11	45	37	41
BAXTER	18	55	34	41	32	39	84	43
BENTON	133	48	353	34	167	40	653	38
BOONE	19	52	35	40	14	34	68	42
BRADLEY	3	58	1	52	2	43	6	52
CALHOUN	1	72	2	51	0	0	3	58
CARROLL	6	60	17	39	7	45	30	45
CHICOT	2	52	2	30	2	48	6	43
CLARK	9	60	16	30	11	39	36	40
CLAY	6	58	6	31	3	45	15	44
CLEBURNE	11	61	19	45	8	46	38	50
CLEVELAND	0	0	4	33	7	47	11	42
COLUMBIA	8	55	9	46	8	47	25	49
CONWAY	3	47	41	34	16	38	60	36
CRAIGHEAD	74	47	141	35	89	39	304	39
CRAWFORD	17	51	90	37	48	38	155	39
CRITTENDEN	26	53	59	35	20	39	105	40
CROSS	9	56	21	36	20	40	50	41
DALLAS	2	61	4	36	3	38	9	42
DESHA	4	60	8	33	4	37	16	41
DREW	5	53	10	33	11	37	26	39
FAULKNER	53	47	201	35	96	40	350	39
FRANKLIN	3	52	17	44	9	39	29	43
FULTON	2	63	9	33	6	30	17	35
GARLAND	59	54	119	37	55	47	233	44
GRANT	1	31	28	35	9	41	38	36
GREENE	13	51	60	35	32	39	105	38

**DENTAL HEALTH PROVIDERS AVERAGE AGE
IN ARKANSAS: 2018**

COUNTY	DENTISTS		DENTAL ASSISTANT		DENTAL HYGINISTS		ALL	
	COUNT	A V G. AGE	COUNT	A V G. AGE	COUNT	A V G. AGE	COUNT	A V G. AGE
HEMPSTEAD	5	51	19	37	12	41	36	40
HOT SPRING	7	56	35	37	18	45	60	41
HOWARD	4	60	6	38	7	42	17	45
INDEPENDENCE	15	57	28	42	17	44	60	46
IZARD	3	55	4	48	3	40	10	48
JACKSON	6	57	13	33	6	38	25	40
JEFFERSON	18	58	55	39	17	41	90	43
JOHNSON	8	58	13	40	3	36	24	45
LAFAYETTE	0	0	4	33	2	39	6	35
LAWRENCE	3	46	15	36	8	44	26	40
LEE	1	72	5	26	1	35	7	34
LINCOLN	1	26	5	41	1	32	7	38
LITTLE RIVER	3	46	6	31	13	31	22	33
LOGAN	7	50	16	39	10	38	33	41
LONOKE	21	51	143	34	51	38	215	37
MADISON	4	63	31	28	4	43	39	34
MARION	3	52	5	34	3	68	11	48
MILLER	14	51	14	35	8	42	36	43
MISSISSIPPI	11	53	42	34	4	47	57	39
MONROE	1	65	8	39	2	40	11	41
MONTGOMERY	2	63	4	44	1	75	7	54
NEVADA	0	0	3	32	1	28	4	31
NEWTON	0	0	7	34	1	28	8	33
OUACHITA	9	56	10	39	6	51	25	48
PERRY	0	0	19	35	9	43	28	37
PHILLIPS	2	53	11	41	5	41	18	42
PIKE	2	58	10	38	4	47	16	42
POINSETT	2	61	30	33	13	33	45	35
POLK	5	57	14	36	4	55	23	44
POPE	28	49	45	40	25	44	98	44
PRAIRIE	0	0	5	31	2	40	7	34
PULASKI	322	50	453	35	251	44	1026	42

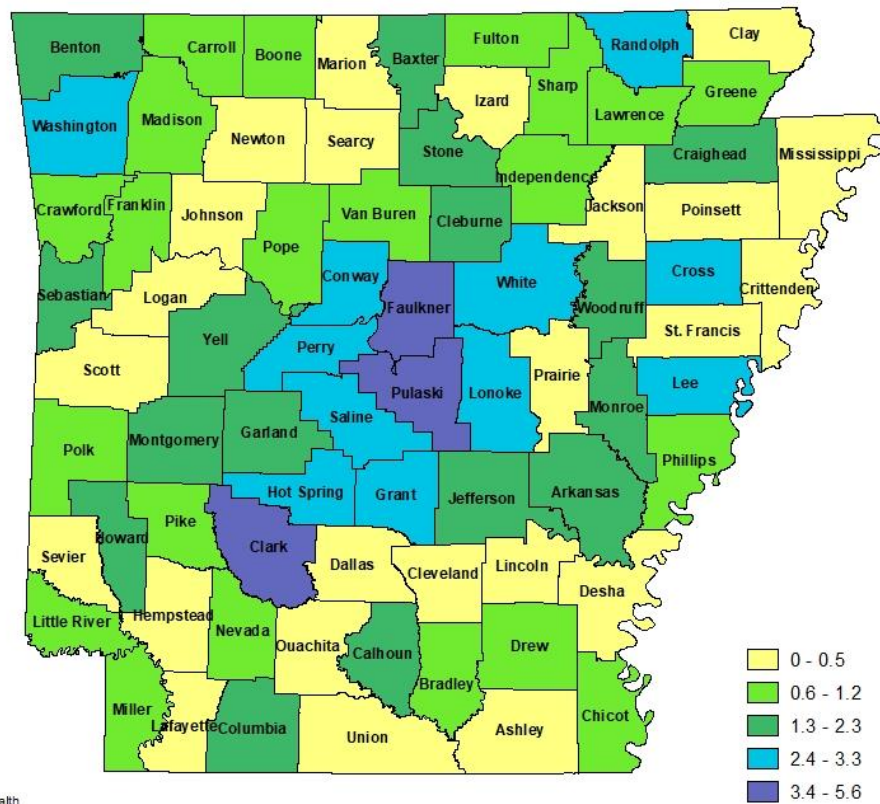
**DENTAL HEALTH PROVIDERS AVERAGE AGE
IN ARKANSAS: 2018**

COUNTY	DENTISTS		DENTAL ASSISTANT		DENTAL HYGINISTS		ALL	
	COUNTY	AVERAGE	COUNTY	AVERAGE	COUNTY	AVERAGE	COUNTY	AVERAGE
RANDOLPH	7	52	7	27	8	38	22	39
SALINE	39	49	238	35	104	38	381	37
SCOTT	1	62	5	41	2	41	8	43
SEARCY	1	71	4	46	4	43	9	47
SEBASTIAN	80	53	186	36	99	44	365	42
SEVIER	4	53	6	35	7	35	17	39
SHARP	4	40	12	34	8	38	24	37
ST FRANCIS	7	49	16	37	7	33	30	39
STONE	3	60	5	43	1	53	9	50
UNION	21	57	34	41	13	47	68	47
VAN BUREN	6	56	16	36	8	44	30	42
WASHINGTON	153	46	350	33	164	42	667	38
WHITE	25	51	120	31	49	43	194	37
WOODRUFF	1	63	7	35	2	46	10	40
YELL	5	48	16	36	6	47	27	41

Dietitians in Arkansas

In 2018, the Dietetics Licensing Board licensed 669 dietitians with mailing addresses in Arkansas; about 2.2 per 10,000 population. Of the 75 Arkansas counties, 17 counties (23%) had no registered dietitians, and 17 (23%) of the counties had only one.

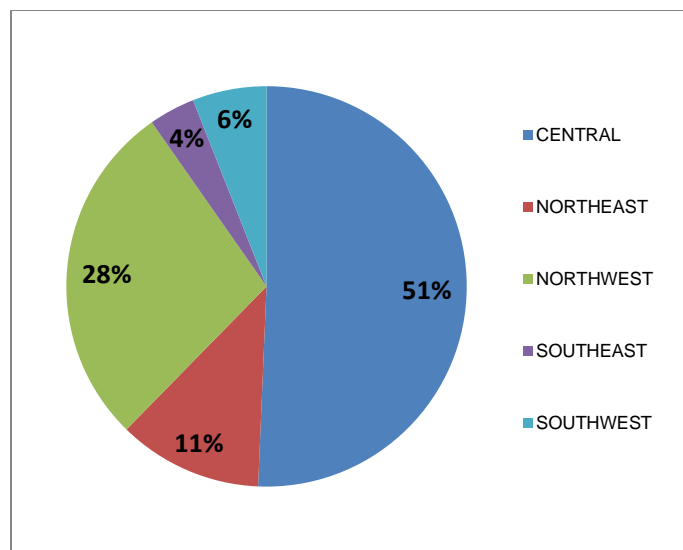
Dietitians by County Per 10,000 Population



Source: Arkansas Department of Health

The following table and graph show the distribution of dietitians based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 51% of the dietitians in the state.

DIETITIANS BY ARKANSAS REGION	
REGION	COUNT
CENTRAL	339
NORTHEAST	78
NORTHWEST	187
SOUTHEAST	25
SOUTHWEST	40
TOTAL	669



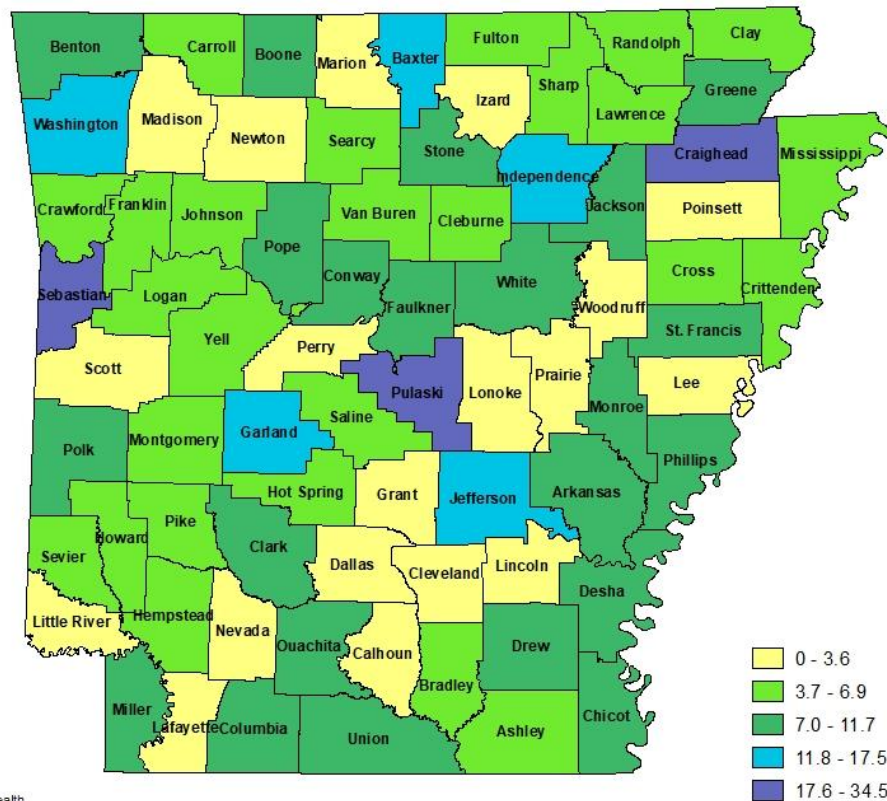
The following table shows the distribution of dietitians in Arkansas. The table displays count demographics and average age by county.

DIETITIANS BY COUNTY IN ARKANSAS: 2018					
COUNTY	COUNT	COUNTY	COUNT	COUNTY	COUNT
				STATE	669
ARKANSAS	3	GARLAND	20	NEWTON	0
ASHLEY	0	GRANT	5	OUACHITA	1
BAXTER	6	GREENE	5	PERRY	3
BENTON	46	HEMPSTEAD	0	PHILLIPS	2
BOONE	3	HOT SPRING	8	PIKE	1
BRADLEY	1	HOWARD	2	POINSETT	1
CALHOUN	1	INDEPENDENCE	4	POLK	2
CARROLL	3	IZARD	0	POPE	6
CHICOT	1	JACKSON	0	PRAIRIE	0
CLARK	10	JEFFERSON	12	PULASKI	180
CLAY	0	JOHNSON	1	RANDOLPH	5
CLEBURNE	5	LAFAYETTE	0	SALINE	40
CLEVELAND	0	LAWRENCE	1	SCOTT	0
COLUMBIA	4	LEE	3	SEARCY	0
CONWAY	7	LINCOLN	0	SEBASTIAN	26
CRAIGHEAD	24	LITTLE RIVER	1	SEVIER	0
CRAWFORD	6	LOGAN	1	SHARP	2
CRITTENDEN	2	LONOKE	21	ST FRANCIS	0
CROSS	4	MADISON	1	STONE	2
DALLAS	0	MARION	0	UNION	2
DESHA	0	MILLER	5	VAN BUREN	2
DREW	2	MISSISSIPPI	1	WASHINGTON	73
FAULKNER	70	MONROE	1	WHITE	20
FRANKLIN	1	MONTGOMERY	2	WOODRUFF	1
FULTON	1	NEVADA	1	YELL	5

Medical Professionals in Arkansas

In 2018, the Medical Board licensed 11,405 health professionals with mailing addresses in Arkansas. The 2018 registry includes 4,038 physicians (35%) registered in five primary care specialties with mailing addresses in Arkansas; about 13 per 10,000 population. This list includes: 1,550 family practice, 87 general practice, 1,422 internal medicine, 340 obstetrics-gynecologists (OB/GYN), and 639 pediatrics. At least one fully licensed primary care physician was registered in each Arkansas county except for Prairie county. The board licensed 2,854 physicians as secondary specialists and 12 physicians who reported no specialty. Also, the board licensed 4,501 health professionals as Health-Related Professionals. This total is made up of 1,791 Respiratory Therapists (LRCP), 1,507 Occupational Therapists (OT), 773 Occupational Therapy Assistants (OT-A), 420 Physician Assistants (PA), 6 Radiologists (RA) and 4 Radiology Assistants (RPA).

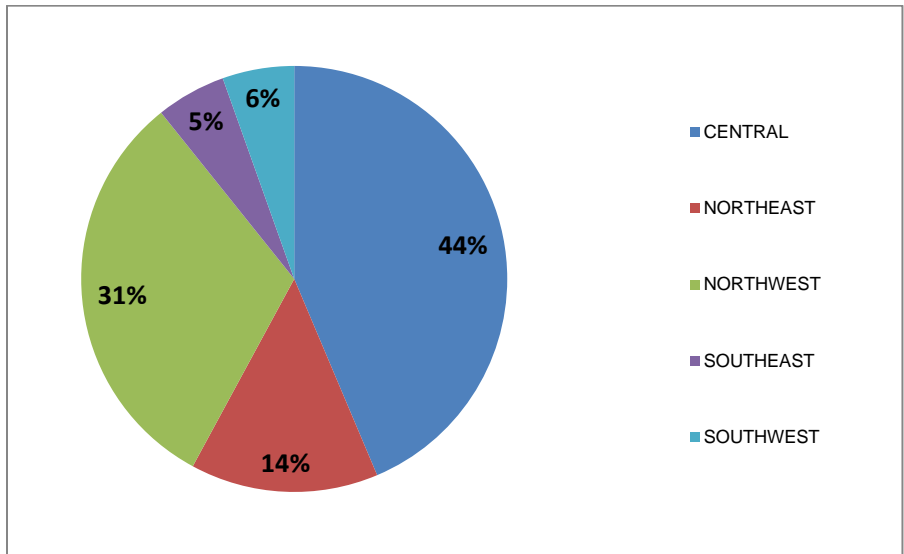
Primary Care Physicians by County Per 10,000 Population



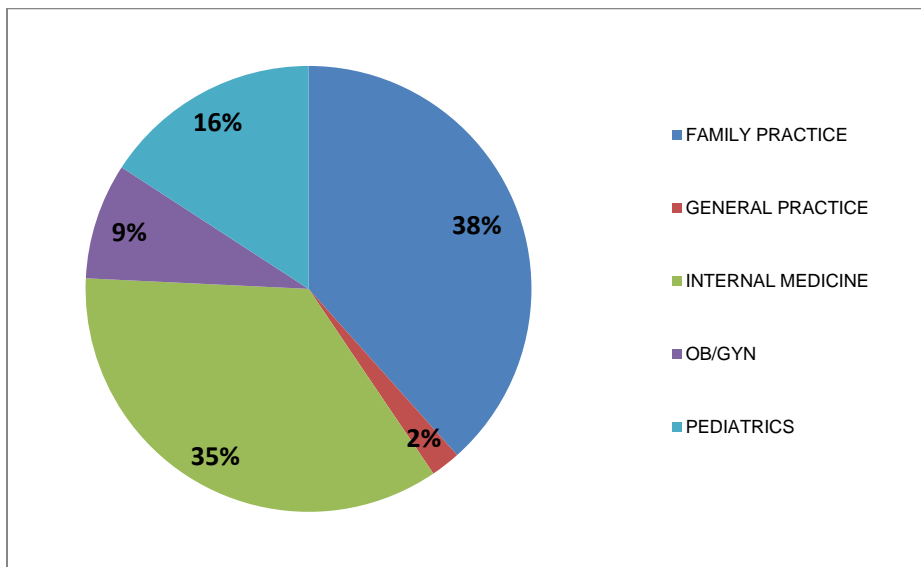
Source: Arkansas Department of Health

The following graphs show the distribution of primary care physicians based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 75% of the primary care physicians in the state.

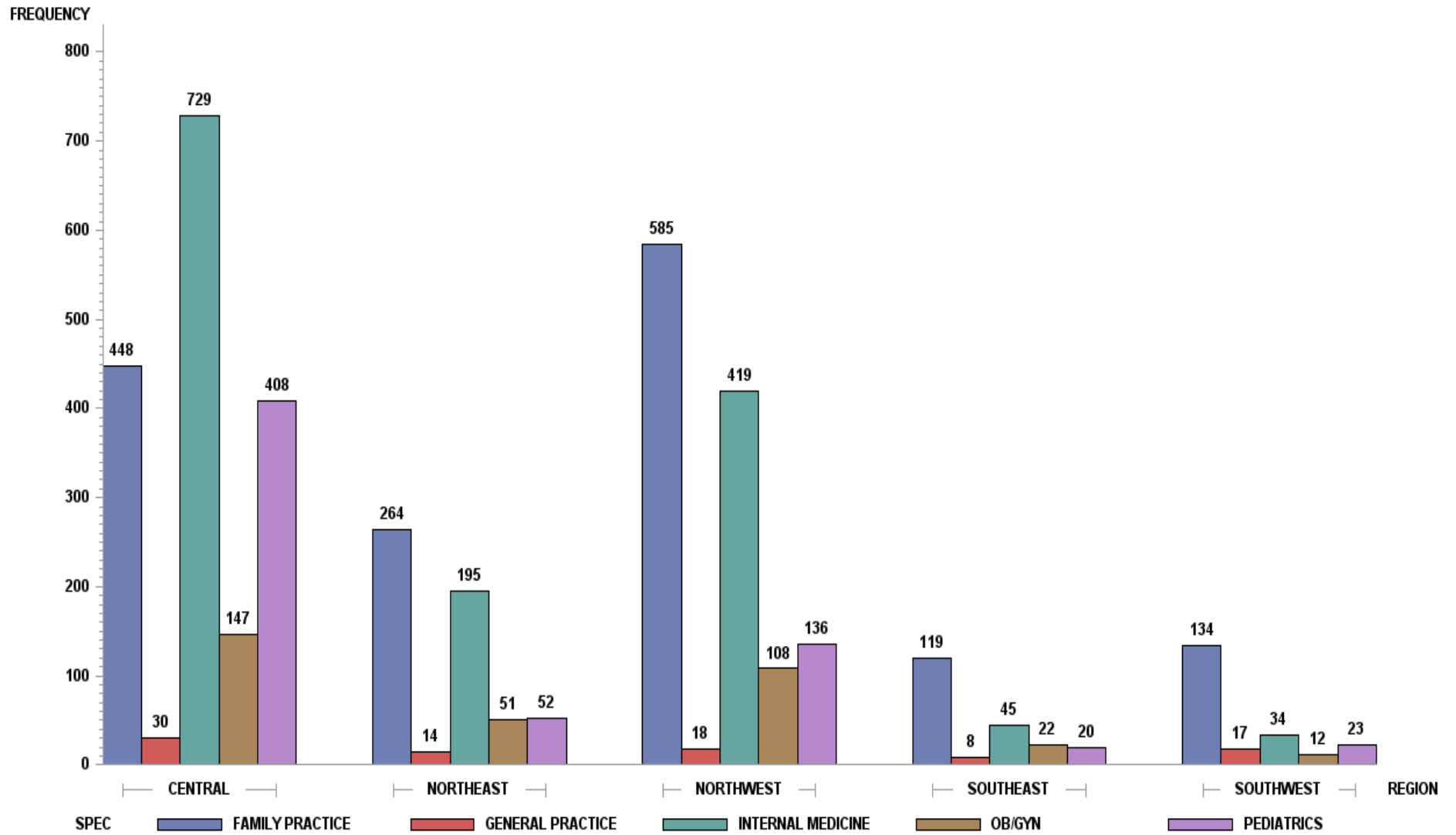
Distribution of Primary Care Physicians by Region



Distribution of Primary Care Physicians by Specialty

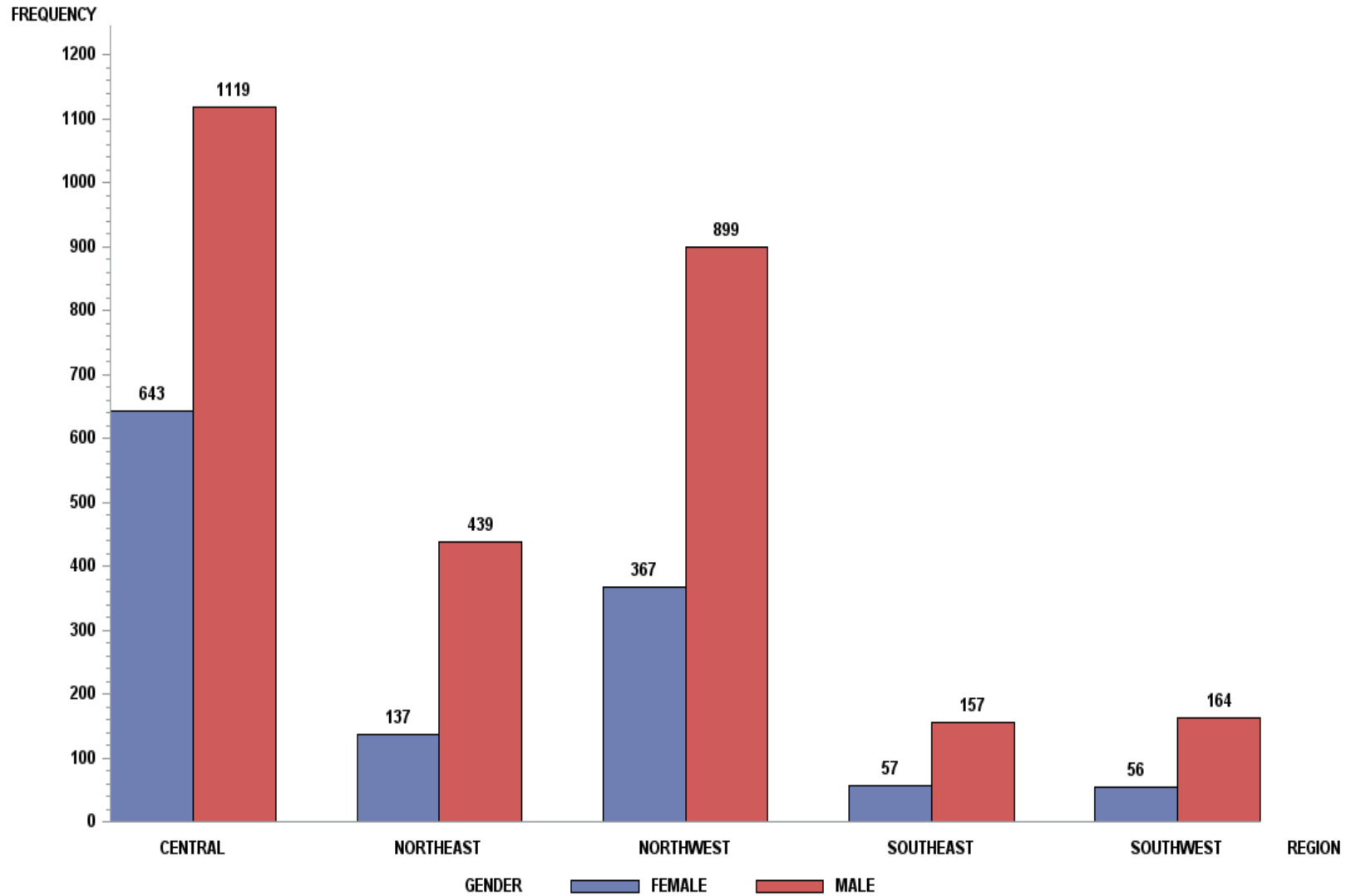


Primary Care Physicians by Region and Specialty

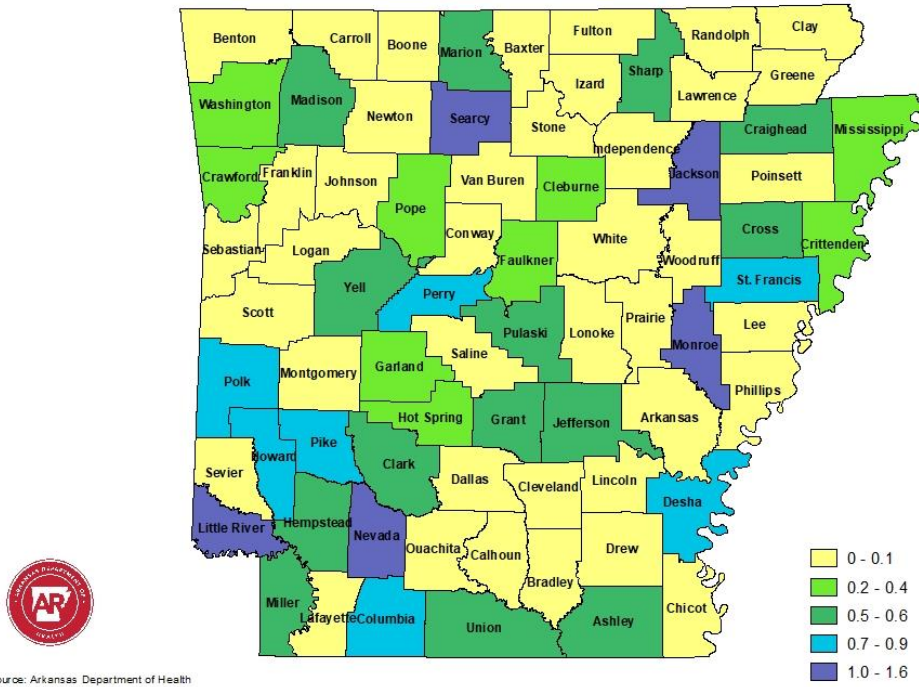


The graph below displays gender demographics among primary care physicians by specialty. The data indicate that, except for pediatricians (54% female), primary care physicians are disproportionately male with 69% and females 31%.

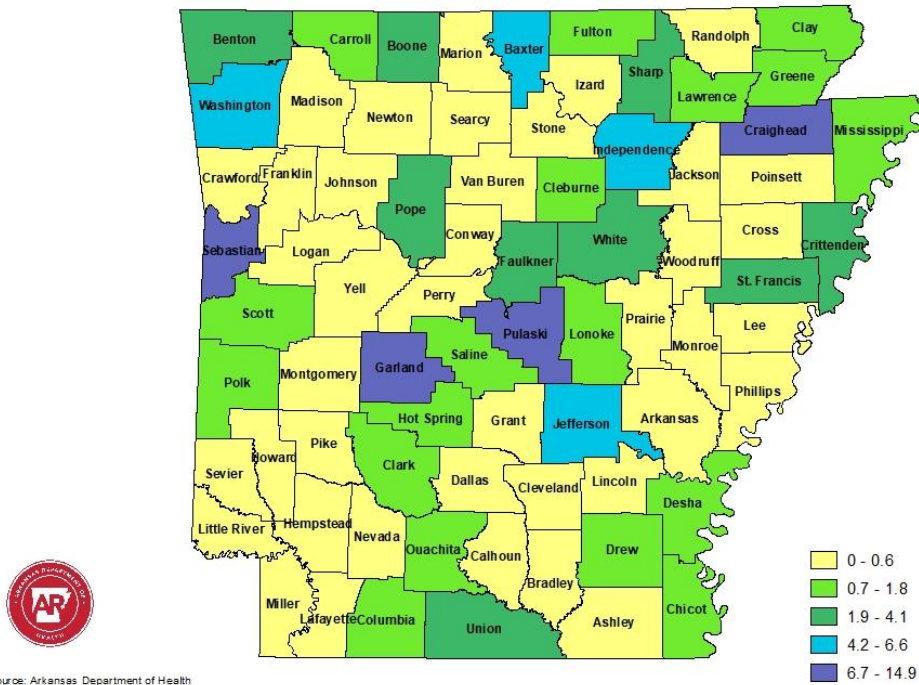
Primary Care Physicians by Gender and Specialty



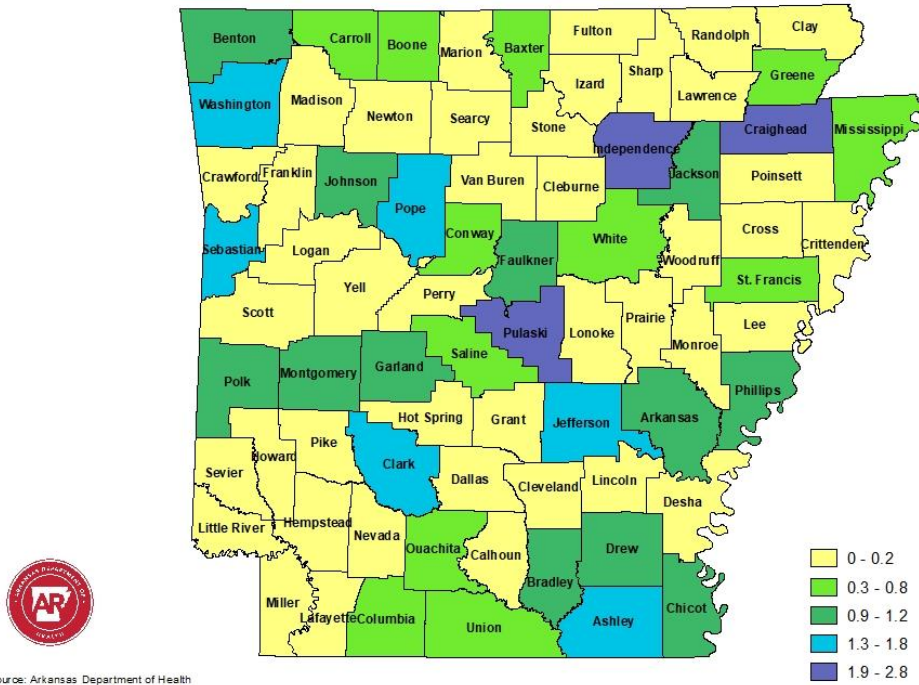
General Practice Physicians by County Per 10,000 Population



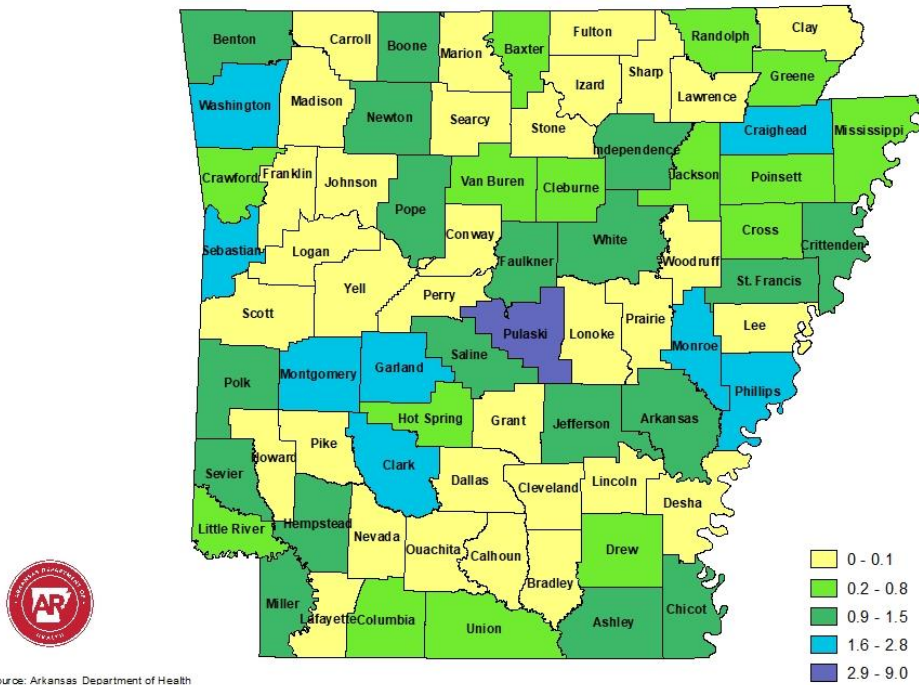
Internal Medicine Physicians by County Per 10,000 Population



OB/GYN Physicians by County Per 10,000 Population



Pediatric Physicians by County Per 10,000 Population



The following table shows the distribution of primary care physicians in Arkansas. The table displays count demographics and average age by county.

COUNTY	PRIMARY CARE PHYSICIANS AVERAGE AGE IN ARKANSAS: 2018										ALL	
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	1550	53	87	67	1422	52	340	54	639	49	4038	53
ARKANSAS	10	55	0	0	0	0	2	63	2	45	14	55
ASHLEY	5	59	1	87	1	66	3	65	2	49	12	62
BAXTER	26	56	0	0	27	54	3	45	2	44	58	54
BENTON	118	52	3	66	101	51	24	48	42	50	288	51
BOONE	20	53	0	0	9	58	3	47	4	58	36	54
BRADLEY	6	53	0	0	0	0	1	43	0	0	7	51
CALHOUN	1	67	0	0	0	0	0	0	0	0	1	67
CARROLL	15	58	0	0	2	60	1	80	0	0	18	59
CHICOT	6	60	0	0	1	69	1	64	1	33	9	59
CLARK	4	55	1	66	4	67	3	55	4	54	16	58
CLAY	6	55	0	0	1	72	0	0	0	0	7	58
CLEBURNE	13	57	1	73	2	58	0	0	1	39	17	57
CLEVELAND	2	52	0	0	0	0	0	0	0	0	2	52
COLUMBIA	12	51	2	74	3	59	1	57	1	49	19	55
CONWAY	13	51	0	0	1	66	1	79	0	0	15	54
CRAIGHEAD	98	48	7	65	100	51	29	52	22	52	256	51
CRAWFORD	20	56	2	66	3	56	0	0	3	52	28	56
CRITTENDEN	5	52	1	78	20	52	1	58	5	53	32	53
CROSS	7	59	1	78	0	0	0	0	1	42	9	59
DALLAS	2	65	0	0	0	0	0	0	0	0	2	65
DESHA	6	61	1	72	2	59	0	0	0	0	9	62

COUNTY	PRIMARY CARE PHYSICIANS AVERAGE AGE IN ARKANSAS: 2018										ALL	
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
DREW	10	52	0	0	2	57	2	49	1	33	15	51
FAULKNER	58	51	4	71	30	55	15	46	18	52	125	52
FRANKLIN	9	57	0	0	1	59	0	0	0	0	10	57
FULTON	6	60	0	0	2	63	0	0	0	0	8	61
GARLAND	55	57	3	68	87	53	11	54	18	53	174	55
GRANT	3	60	1	62	0	0	0	0	0	0	4	61
GREENE	25	56	0	0	5	49	3	59	3	56	36	55
HEMPSTEAD	6	47	1	65	0	0	0	0	2	71	9	54
HOT SPRING	12	46	1	81	4	61	0	0	1	42	18	51
HOWARD	7	55	1	72	0	0	0	0	0	0	8	58
INDEPENDENCE	17	52	0	0	25	49	8	52	4	46	54	50
IZARD	1	47	0	0	0	0	0	0	0	0	1	47
JACKSON	6	50	2	72	1	83	2	67	1	45	12	59
JEFFERSON	55	52	3	54	32	52	9	57	6	60	105	53
JOHNSON	10	55	0	0	1	61	3	43	0	0	14	52
LAFAYETTE	2	66	0	0	0	0	0	0	0	0	2	66
LAWRENCE	8	53	0	0	2	47	0	0	0	0	10	52
LEE	1	68	0	0	0	0	0	0	0	0	1	68
LINCOLN	1	56	0	0	0	0	0	0	0	0	1	56
LITTLE RIVER	1	49	2	73	0	0	0	0	1	39	4	58
LOGAN	10	64	0	0	0	0	0	0	0	0	10	64
LONOKE	19	56	0	0	5	49	0	0	1	60	25	54
MADISON	5	63	1	88	0	0	0	0	0	0	6	67
MARION	2	59	1	72	0	0	0	0	0	0	3	63

COUNTY	PRIMARY CARE PHYSICIANS AVERAGE AGE IN ARKANSAS: 2018										ALL	
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
MILLER	26	43	3	66	2	74	0	0	4	64	35	49
MISSISSIPPI	10	50	1	74	5	64	3	57	3	61	22	57
MONROE	2	67	1	66	0	0	0	0	2	63	5	65
MONTGOMERY	1	66	0	0	0	0	1	70	2	61	4	65
NEVADA	2	61	1	73	0	0	0	0	0	0	3	65
NEWTON	1	72	0	0	0	0	0	0	1	67	2	70
OUACHITA	13	57	0	0	3	61	2	60	0	0	18	58
PERRY	1	45	1	92	0	0	0	0	0	0	2	69
PHILLIPS	9	49	0	0	1	71	2	73	3	45	15	53
PIKE	5	64	1	93	0	0	0	0	0	0	6	69
POINSETT	3	50	0	0	1	33	0	0	1	49	5	47
POLK	11	61	2	67	3	52	2	58	3	59	21	59
POPE	31	58	1	71	18	55	9	51	10	49	69	55
PRAIRIE	0	0	0	0	0	0	0	0	0	0	0	0
PULASKI	280	55	20	62	587	51	113	54	357	47	1357	51
RANDOLPH	9	58	0	0	1	43	0	0	1	43	11	55
SALINE	32	52	1	67	20	56	8	59	14	48	75	53
SCOTT	2	37	0	0	1	66	0	0	0	0	3	46
SEARCY	3	69	1	65	0	0	0	0	0	0	4	68
SEBASTIAN	113	51	1	34	128	52	19	52	21	57	282	52
SEVIER	5	57	0	0	1	62	0	0	2	67	8	60
SHARP	6	58	1	62	4	54	0	0	0	0	11	57
ST FRANCIS	6	54	2	72	6	50	2	64	3	48	19	54
STONE	10	53	0	0	0	0	0	0	0	0	10	53

COUNTY	PRIMARY CARE PHYSICIANS AVERAGE AGE IN ARKANSAS: 2018										ALL	
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
UNION	24	56	2	71	14	61	3	69	3	63	46	59
VAN BUREN	6	58	0	0	1	45	0	0	1	53	8	56
WASHINGTON	170	51	7	62	126	54	45	54	52	48	400	52
WHITE	32	56	0	0	26	51	5	56	10	57	73	54
WOODRUFF	2	67	0	0	0	0	0	0	0	0	2	67
YELL	11	53	1	68	0	0	0	0	0	0	12	55

The following two tables reflect the demographics distribution of physicians licensed as secondary specialists. The first table displays demographics for each secondary specialty by county. The second table displays each secondary specialty by age group.

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2018

COUNTY	AD M I N	ALL ERG Y / IM M U N O L O G Y	AN ES TH E S I O L O G Y	CO L O N & R E C T A L S U R G E R Y	DE R M A T O L O G Y	EM ER G E N C Y M E D I C I N E	ME D I C A L G E N E R A L & G E N O M I C S	NE UR O L O G I C A L S U R G E R Y	NU CL E A R M E D I C I N E	OP TH A L M O L O G Y	OR TH O P A E D I C S U R G E R Y	OT O L A R Y N G O L O G Y	PA TH O L O G Y	PH YS I C A L M E D I C I N E & R E H A B	PL AS T I C S U R G E R Y	PR E V E N T I V E M E D I C I N E	PS Y C H I A T R Y & N E U R O L O G Y	RA D I O L O G Y	S U R G E R Y	TH O R A C I C S U R G E R Y	U R O L O G Y	NO S P E C I A L T Y	CO UN TY T O T A L	
STATE	2	19	351	5	87	278	1	68	7	160	227	101	177	69	40	11	467	340	294	47	103	12	2866	
ARKANSAS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2
ASHLEY	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	3
BAXTER	0	0	8	0	4	8	0	1	0	8	4	3	3	1	1	0	4	7	7	0	3	0	0	62
BENTON	0	2	16	1	11	22	0	1	0	6	13	6	4	5	1	1	22	12	17	5	5	0	0	150
BOONE	0	0	2	0	0	9	0	0	0	1	2	2	3	1	0	0	1	5	3	0	2	0	0	31
BRADLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CALHOUN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CARROLL	0	0	0	0	0	3	0	0	0	0	2	0	0	0	0	0	2	0	3	0	0	0	0	10
CHICOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	4
CLARK	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
CLAY	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
CLEBURNE	0	0	0	0	0	2	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	0	0	7
CLEVELAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLUMBIA	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	3
CONWAY	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	3
CRAIGHEAD	0	1	15	0	2	11	0	8	0	9	12	7	10	3	2	0	32	20	14	5	6	2	0	159
CRAWFORD	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	2	0	1	0	1	0	0	8
CRITTENDEN	0	0	1	0	1	1	0	0	0	2	6	0	0	0	0	0	2	1	2	0	1	0	0	17
CROSS	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
DALLAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DESHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
DREW	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	2	0	0	0	0	5
FAULKNER	0	0	14	0	3	11	0	1	0	5	11	7	0	1	0	2	14	1	12	1	3	0	0	86

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2018

COUNTY	A D M I N	A L L E R G Y / I M M U N O L O G Y	A N E S T H E S I O L O G Y	C O L O N & R E C T A L S U R G E R Y	D E R M A T O L O G Y	E M E R G E N C Y M E D I C I N E	M E D I C A L G E N E R I C S & G E N O M I C S	N E U R O L O G I C A L S U R G E R Y	N U C L E A R M E D I C I N E	O P T H A L M O L O G Y	O R T H O P A E D I C S U R G E R Y	O T O L A R Y N G O L O G Y	P A T H O L O G Y	P H Y S I C A L M E D I C I N E & R E H A B	P L A S T I C S U R G E R Y	P R E V E N T I V E M E D I C I N E	P S Y C H I A T R Y & N E U R O L O G Y	R A D I O L O G Y	S U R G E R Y	T H O R A C I C S U R G E R Y	U R O L O G Y	N O S P E C I A L T Y	C O U N T Y T O T A L
FRANKLIN	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3
FULTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
GARLAND	0	1	15	0	6	22	0	4	0	5	13	5	4	3	2	0	16	18	15	2	7	0	138
GRANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GREENE	0	0	1	0	0	0	0	0	0	0	3	1	2	0	1	0	1	2	3	1	1	0	16
HEMPSTEAD	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
HOT SPRING	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	5
HOWARD	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3
INDEPENDENCE	0	0	7	0	2	3	0	0	0	1	4	2	0	1	0	0	9	7	6	0	2	0	44
IZARD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JACKSON	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	3
JEFFERSON	0	0	7	0	3	1	0	1	0	7	4	1	1	0	0	0	8	2	7	0	3	0	45
JOHNSON	0	0	1	0	1	2	0	0	0	1	2	0	0	0	0	0	1	0	3	0	1	0	12
LAFAYETTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LAWRENCE	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
LEE	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
LINCOLN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LITTLE RIVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
LOGAN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
LONOKE	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLER	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	1	6
MISSISSIPPI	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	1	0	6
MONROE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
MONTGOMERY	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
NEVADA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2018

COUNTY	A D M I N	A L L E R G Y / I M M U N O L O G Y	A N E S T H E S I O L O G Y	C O L O N & R E C T A L S U R G E R Y	D E R M A T O L O G Y	E M E R G E N C Y M E D I C I N E	M E D I C A L G E N E R E T I C S & G E N O M I C S	N E U R O L O G I C A L S U R G E R Y	N U C L E A R M E D I C I N E	O P T H A L M O L O G Y	O R T H O P A E D I C S U R G E R Y	O T O L A R Y N G O L O G Y	P A T H O L O G Y	P H Y S I C A L M E D I C I N E & R E H A B	P L A S T I C S U R G E R Y	P R E V E N T I V E M E D I C I N E	P S Y C H I A T R Y & N E U R O L O G Y	R A D I O L O G Y	S U R G E R Y	T H O R A C I C S U R G E R Y	U R O L O G Y	N O S P E C I A L T Y	C O U N T Y T O T A L
NEWTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OUACHITA	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	7
PERRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHILLIPS	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	4
PIKE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POINSETT	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
POLK	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	2	1	0	0	0	6
POPE	0	0	3	0	2	1	0	0	0	2	5	3	4	0	0	0	4	6	4	0	1	0	35
PRAIRIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PULASKI	2	13	177	3	37	105	0	36	7	70	80	39	117	36	21	3	239	187	110	20	32	6	1340
RANDOLPH	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
SALINE	0	0	4	0	0	1	0	0	0	4	6	1	0	1	0	1	3	3	4	0	0	0	28
SCOTT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEARCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
SEBASTIAN	0	1	26	0	6	12	0	5	0	9	19	7	8	6	5	3	20	24	15	7	24	1	198
SEVIER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHARP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ST FRANCIS	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2	0	0	0	5
STONE	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	3
UNION	0	0	4	0	0	1	0	0	0	1	4	2	1	0	0	0	3	1	4	0	1	0	22
VAN BUREN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
WASHINGTON	0	1	40	1	7	22	1	10	0	17	22	12	15	8	6	1	57	36	25	4	7	2	294
WHITE	0	0	5	0	1	15	0	0	0	3	3	1	2	0	0	0	15	2	6	1	2	0	56
WOODRUFF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELL	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	8

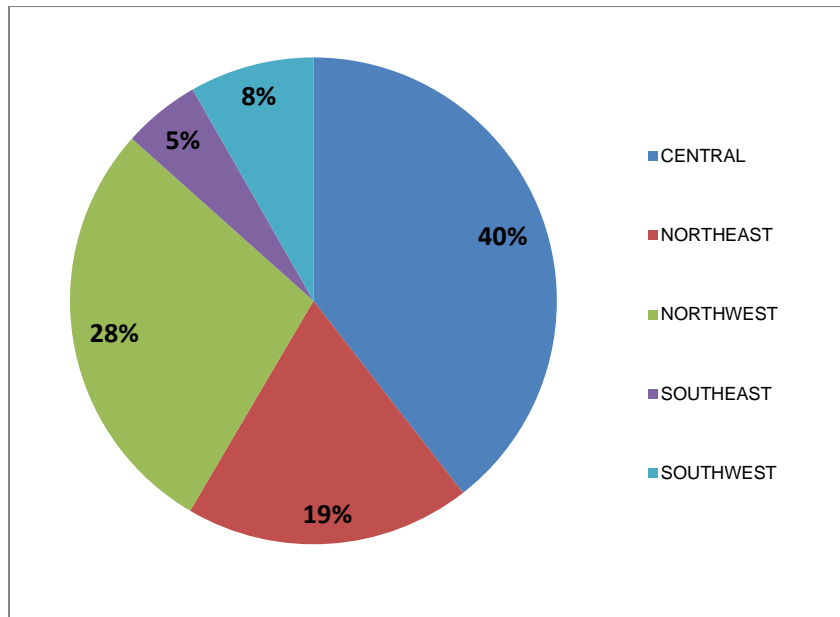
SECONDARY SPECIALIST PHYSICIANS BY AGE GROUP IN ARKANSAS: 2018

SPECIALTY	AGE GROUP								ALL
	20-29	30-39	40-49	50-59	60-69	70-79	80-89	Over 90	
ALL	13	511	665	631	669	290	81	6	2866
ADMIN	0	0	1	0	0	0	1	0	2
ALLERGY/IMMUNOLOGY	0	2	2	12	2	1	0	0	19
ANESTHESIOLOGY	0	64	77	103	88	12	6	1	351
COLON & RECTAL SURGERY	0	2	2	1	0	0	0	0	5
DERMATOLOGY	2	20	19	21	12	11	2	0	87
EMERGENCY MEDICINE	5	71	75	52	61	12	2	0	278
MEDICAL GENETICS & GENOMICS	0	0	0	0	1	0	0	0	1
NEUROLOGICAL SURGERY	0	12	17	17	12	6	4	0	68
NUCLEAR MEDICINE	0	0	4	2	1	0	0	0	7
OPHTHALMOLOGY	0	28	28	31	37	28	7	1	160
ORTHOPAEDIC SURGERY	0	30	54	57	52	27	7	0	227
OTOLARYNGOLOGY	0	12	23	26	21	14	5	0	101
PATHOLOGY	0	35	45	37	38	17	5	0	177
PHSYCIAL MEDICINE & REHAB	0	13	18	16	19	3	0	0	69
PLASTIC SURGERY	0	4	5	12	14	4	1	0	40
PREVENTIVE MEDICINE	0	0	0	0	6	3	1	1	11
PSYCHIATRY & NEUROLOGY	3	97	105	86	124	44	8	0	467
RADIOLOGY	1	61	86	78	73	30	10	1	340
SURGERY	0	43	70	44	73	49	13	2	294
THORACIC SURGERY	0	3	4	10	18	9	3	0	47
UROLOGY	0	12	26	22	17	20	6	0	103
NO SPECIALTY	2	2	4	4	0	0	0	0	12

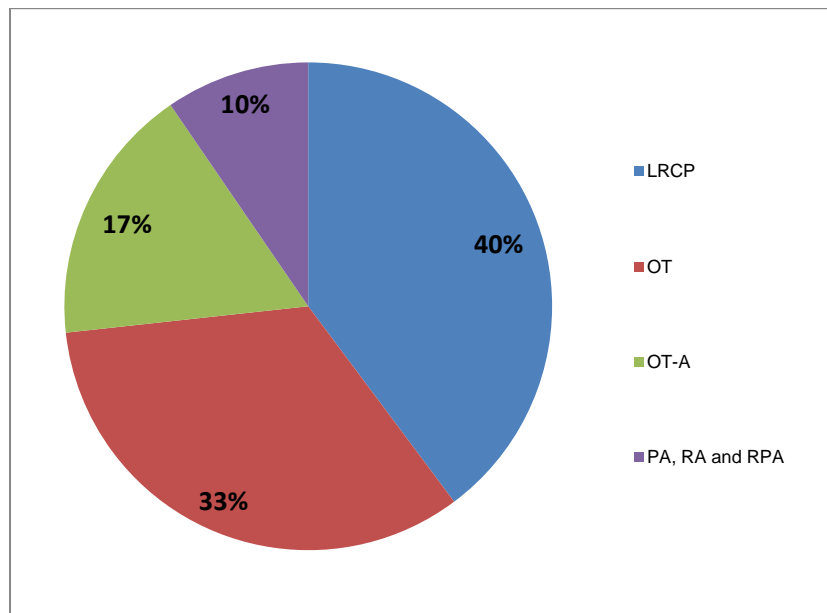
As a reminder from the introduction earlier, the board licensed 4,501 health professionals as Health-Related Professionals, this total includes 1,791 Respiratory Therapists (LRCP), 1,507 Occupational Therapists (OT), 773 Occupational Therapy Assistants (OT-A), 420 Physician Assistants (PA), 6 Radiologists (RA) and 4 Radiology Assistants (RPA).

The following graphs show the Health-Related professionals based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 40% of the Health-Related professionals in the state.

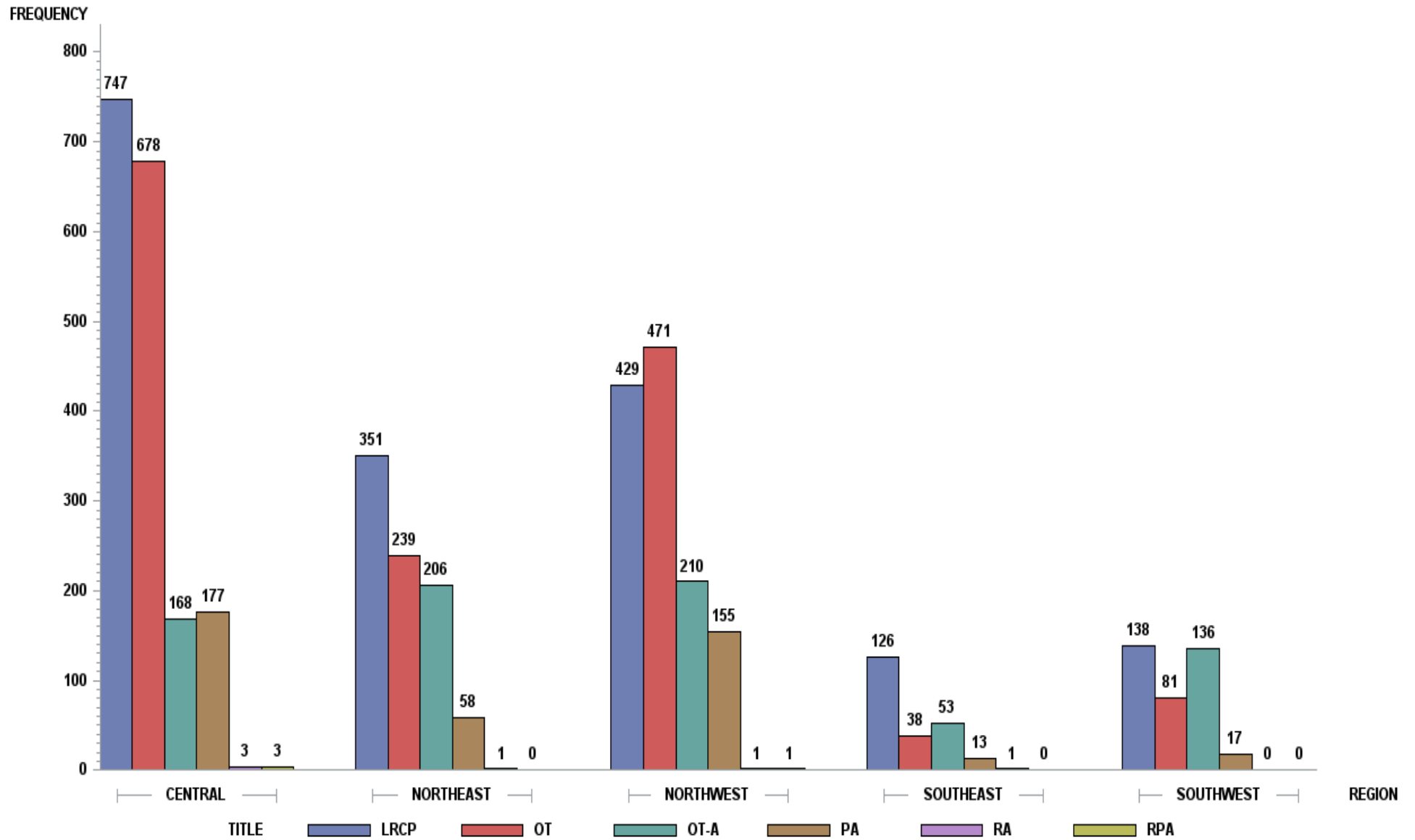
Health-Related Professionals by Region



Health-Related Professionals by Specialty

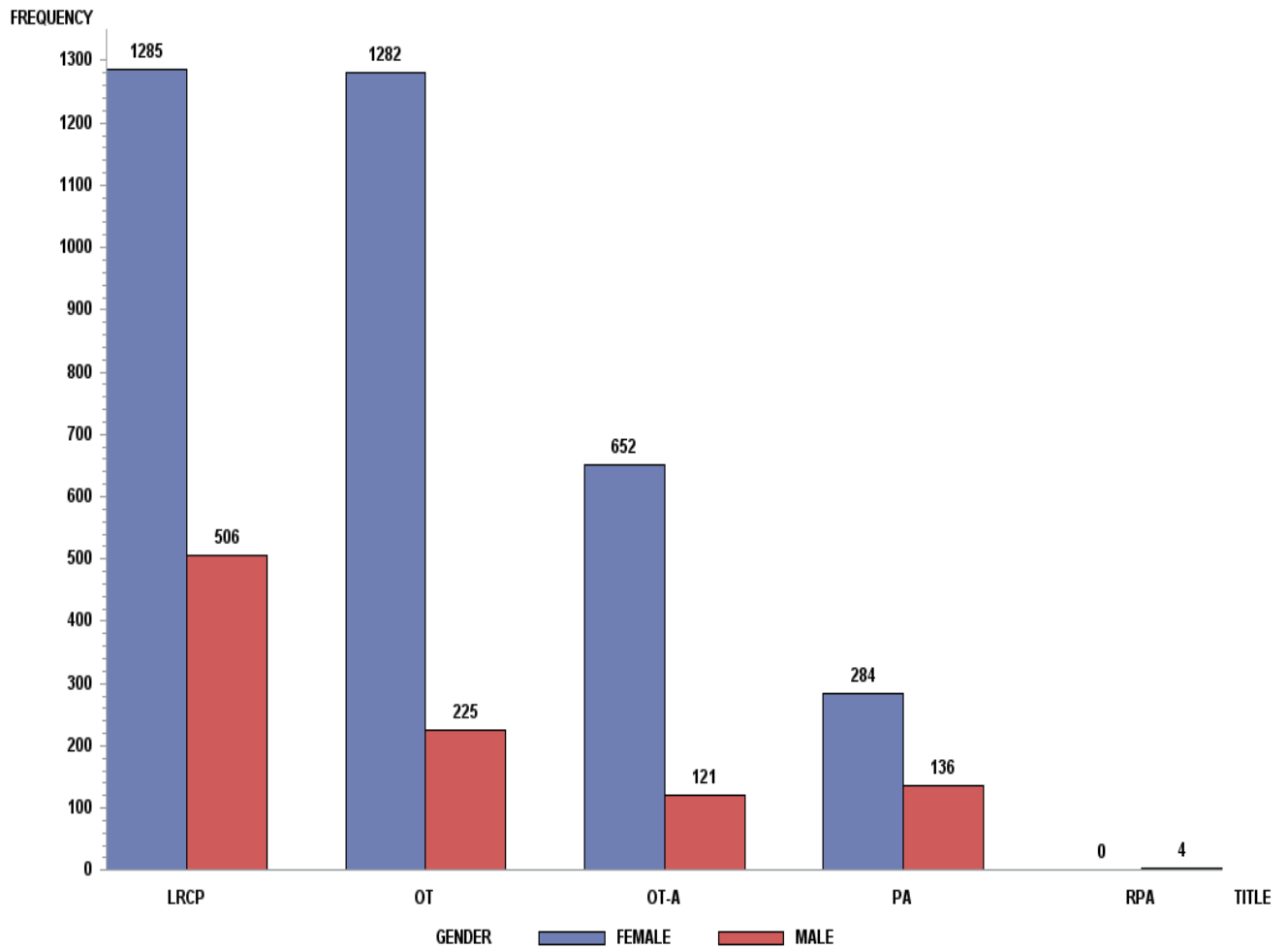


Health-Related Professionals by Region and Specialty



*See previous page for explanation of abbreviations.

The gender distribution of licensed Health-Related professionals is heavily skewed for females (78%), with only 22% of licensed Health-Related professionals being males.



The following table shows the age distribution of Health-Related professionals.

HEALTH-RELATED PROFESSIONALS IN ARKANSAS BY AGE							
AGE GROUP	SPECIALTY						
	LRCP	OT	OT-A	PA	RA	RPA	TOTAL
AGE (20-29)	159	259	258	88	1	0	765
AGE (30-39)	425	504	272	215	2	0	1418
AGE (40-49)	525	388	128	58	1	0	1100
AGE (50-59)	434	255	87	36	2	4	818
AGE (60-69)	226	92	25	20	0	0	363
AGE (70-79)	22	9	3	3	0	0	37
TOTAL	1791	1507	773	420	6	4	4501

The table below shows the distribution of Health-Related professionals in Arkansas. The table displays count demographics and average age by county.

COUNTY	HEALTH-RELATED PROFESSIONALS AVERAGE AGE IN ARKANSAS: 2018													
	LRCP		OT		OT-A		PA		RA		RPA		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	1791	46	1507	41	773	36	420	38	6	44	4	52	4501	42
ARKANSAS	10	44	4	32	0	0	0	0	0	0	0	0	14	40
ASHLEY	10	48	3	41	11	36	1	55	0	0	0	0	25	42
BAXTER	36	49	19	44	16	43	4	39	0	0	0	0	75	46
BENTON	117	43	112	40	40	38	39	37	0	0	0	0	308	41
BOONE	9	53	8	42	6	31	5	50	0	0	0	0	28	44
BRADLEY	4	42	0	0	3	32	0	0	0	0	0	0	7	38
CALHOUN	3	33	4	39	5	36	0	0	0	0	0	0	12	36
CARROLL	7	50	2	50	4	34	0	0	0	0	0	0	13	45
CHICOT	3	41	3	42	3	46	2	46	0	0	0	0	11	44
CLARK	18	47	5	41	3	55	0	0	0	0	0	0	26	47
CLAY	18	46	0	0	2	56	0	0	0	0	0	0	20	47
CLEBURNE	12	51	10	51	4	34	0	0	0	0	0	0	26	48
CLEVELAND	12	41	2	44	1	51	0	0	0	0	0	0	15	42
COLUMBIA	15	43	5	38	14	38	0	0	0	0	0	0	34	40
CONWAY	8	52	16	38	4	37	1	30	0	0	0	0	29	41
CRAIGHEAD	64	45	84	38	91	33	17	36	1	36	0	0	257	38
CRAWFORD	28	51	27	41	22	38	5	38	0	0	0	0	82	43
CRITTENDEN	39	40	17	38	6	33	3	30	0	0	0	0	65	38
CROSS	8	36	7	37	11	35	1	30	0	0	0	0	27	36
DALLAS	6	42	1	60	4	47	1	47	0	0	0	0	12	46
DESHA	5	41	1	32	3	35	1	42	0	0	0	0	10	39
DREW	4	55	5	43	5	34	0	0	1	56	0	0	15	44
FAULKNER	95	45	165	40	29	35	23	35	1	57	0	0	313	41
FRANKLIN	12	50	6	45	6	45	1	37	0	0	0	0	25	47
FULTON	7	41	2	44	3	41	1	27	0	0	0	0	13	40
GARLAND	76	49	56	43	29	40	15	45	0	0	0	0	176	45
GRANT	9	36	3	29	3	35	2	31	0	0	0	0	17	34
GREENE	46	43	13	39	19	33	1	27	0	0	0	0	79	40
HEMPSTEAD	8	52	1	28	8	33	1	33	0	0	0	0	18	41
HOT SPRING	18	47	9	36	8	38	4	48	0	0	0	0	39	43
HOWARD	8	47	3	55	10	32	0	0	0	0	0	0	21	41

COUNTY	HEALTH-RELATED PROFESSIONALS AVERAGE AGE IN ARKANSAS: 2018													
	LRCP		OT		OT-A		PA		RA		RPA		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
INDEPENDENCE	14	44	31	39	12	40	5	29	0	0	0	0	62	40
IZARD	4	35	6	47	3	40	1	37	0	0	0	0	14	41
JACKSON	8	56	1	43	2	28	0	0	0	0	0	0	11	49
JEFFERSON	54	41	12	50	8	44	5	40	0	0	0	0	79	42
JOHNSON	7	52	1	65	2	32	2	42	0	0	0	0	12	48
LAFAYETTE	3	47	1	45	3	23	0	0	0	0	0	0	7	37
LAWRENCE	30	46	3	37	11	40	0	0	0	0	0	0	44	44
LEE	3	39	1	47	7	33	0	0	0	0	0	0	11	36
LINCOLN	12	45	1	35	2	28	0	0	0	0	0	0	15	42
LITTLE RIVER	1	42	7	39	11	36	1	36	0	0	0	0	20	37
LOGAN	6	54	5	36	10	35	0	0	0	0	0	0	21	40
LONOKE	69	43	39	44	15	36	7	33	0	0	0	0	130	42
MADISON	7	38	3	54	1	29	1	47	0	0	0	0	12	42
MARION	4	51	1	53	3	49	0	0	0	0	0	0	8	50
MILLER	9	54	12	45	11	36	2	49	0	0	0	0	34	44
MISSISSIPPI	4	39	4	36	1	54	0	0	0	0	0	0	9	39
MONROE	2	65	0	0	0	0	1	35	0	0	0	0	3	55
MONTGOMERY	2	30	1	63	1	62	1	28	0	0	0	0	5	43
NEVADA	7	45	1	54	3	33	0	0	0	0	0	0	11	43
NEWTON	2	67	0	0	1	59	0	0	0	0	0	0	3	64
OUACHITA	8	47	5	45	9	43	1	69	0	0	0	0	23	46
PERRY	3	58	5	42	0	0	0	0	1	29	0	0	9	46
PHILLIPS	5	41	2	59	1	26	0	0	0	0	0	0	8	43
PIKE	3	41	1	31	4	37	1	49	0	0	0	0	9	39
POINSETT	8	39	3	41	5	26	0	0	0	0	0	0	16	35
POLK	6	52	5	41	2	31	2	68	0	0	0	0	15	48
POPE	15	45	46	37	20	33	5	34	0	0	0	0	86	37
PRAIRIE	0	0	2	48	0	0	1	35	0	0	0	0	3	43
PULASKI	362	47	332	42	47	34	116	37	1	48	3	52	861	43
RANDOLPH	25	42	11	37	6	35	0	0	0	0	0	0	42	40
SALINE	133	46	78	41	45	35	14	30	0	0	0	0	270	42
SCOTT	1	53	0	0	1	59	0	0	0	0	0	0	2	56
SEARCY	0	0	4	39	3	44	1	61	0	0	0	0	8	44
SEBASTIAN	51	49	54	43	27	38	24	39	0	0	0	0	156	43

COUNTY	HEALTH-RELATED PROFESSIONALS AVERAGE AGE IN ARKANSAS: 2018													
	LRCP		OT		OT-A		PA		RA		RPA		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
SEVIER	7	40	2	33	7	27	0	0	0	0	0	0	16	33
SHARP	5	47	5	48	9	31	1	26	0	0	0	0	20	39
ST FRANCIS	2	48	2	41	9	28	2	48	0	0	0	0	15	35
STONE	10	50	4	43	1	64	0	0	0	0	0	0	15	49
UNION	16	45	18	41	33	38	3	31	0	0	0	0	70	40
VAN BUREN	6	52	11	41	2	47	0	0	0	0	0	0	19	45
WASHINGTON	108	45	147	40	35	40	63	39	1	35	1	51	355	41
WHITE	48	48	38	40	20	38	28	36	0	0	0	0	134	42
WOODRUFF	1	37	0	0	0	0	0	0	0	0	0	0	1	37
YELL	5	59	9	38	7	33	4	31	0	0	0	0	25	39

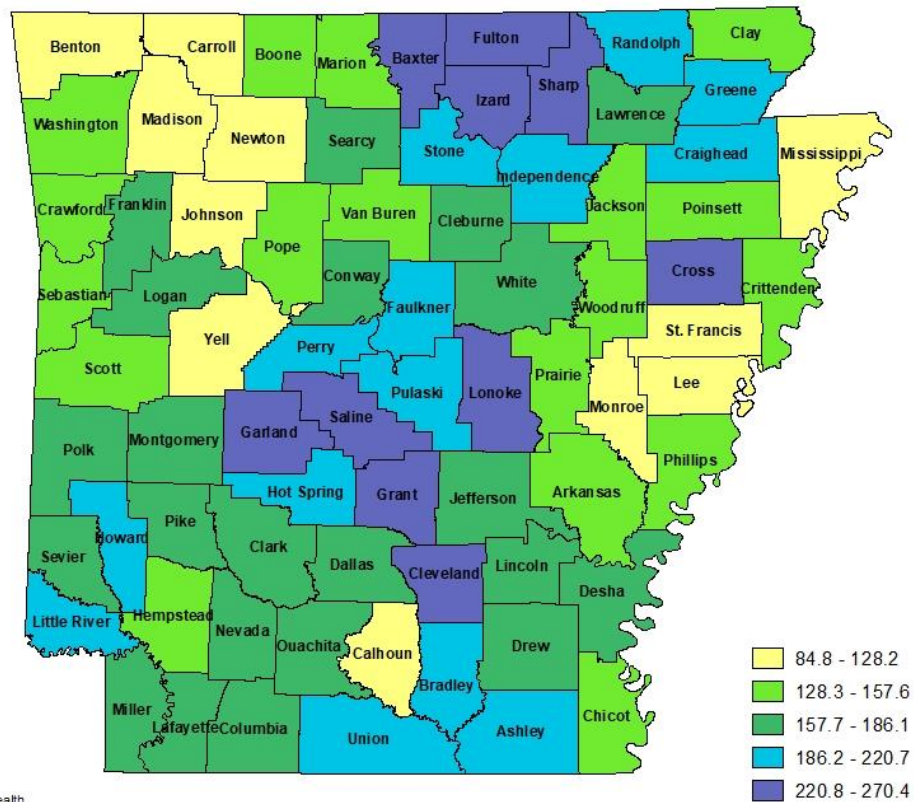
Nurses in Arkansas

In 2018, the Nursing Board licensed 53,076 nurses with mailing addresses in Arkansas, about 176.1 per 10,000 population. This total includes 35,285 Registered Nurses (RN), 13,578 Licensed Practical Nurses (LPN), 59 Licensed Psychiatric Technician Nurses (LPTN), and 308 Registered Nurse Practitioners (RNP). There were 3,846 nurses registered as Advanced Practice Nurses (APN).

These 51,832 nurses had a total of 57,958 licenses, however for the purposes of this report, the following hierarchy was used to take the highest of the five license types: LPN < LPTN < RN < RNP < APN. The APNs consist of four different licenses but will be grouped together for most of this section. They will be broken down into individual licenses later in the section. The number of licensed nurses for the state increased 2.4% from 2017 to 2018.

After completing basic nursing programs, RN and LPN must pass nationally standardized examinations. LPTNs must have passed a state licensure exam. RNPs must complete a nurse practitioner program in addition to their RN program. To be licensed as an APN, an RN must complete an advanced practice nursing program and hold certification from a Board approved, nationally recognized, certifying body.

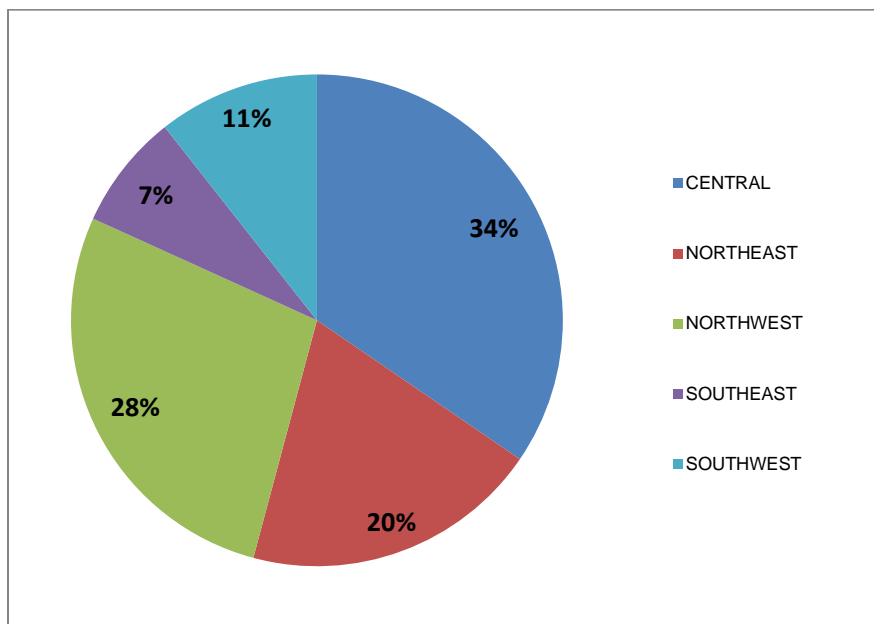
Nurses by County Per 10,000 Population



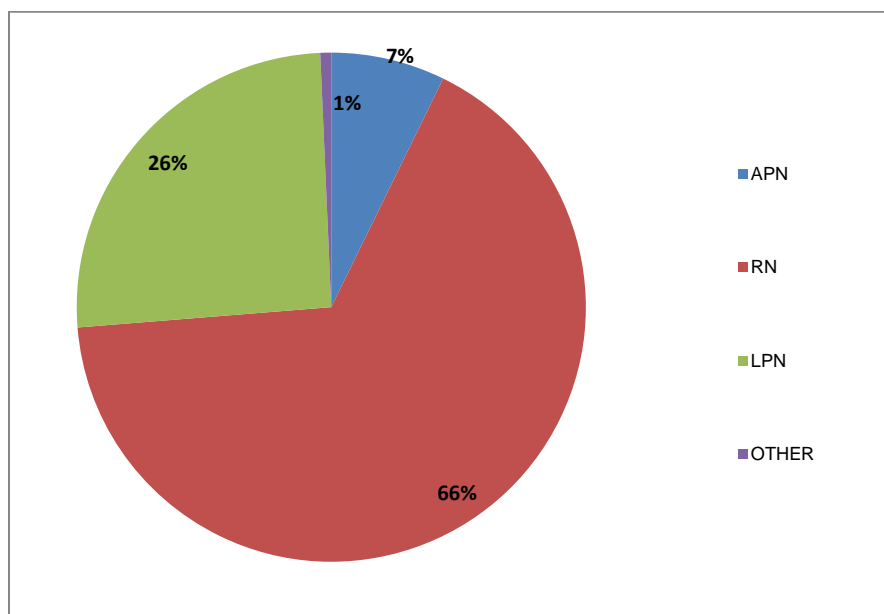
Source: Arkansas Department of Health

The following graphs show the distribution of nurses based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 62% of the nurses in the state.

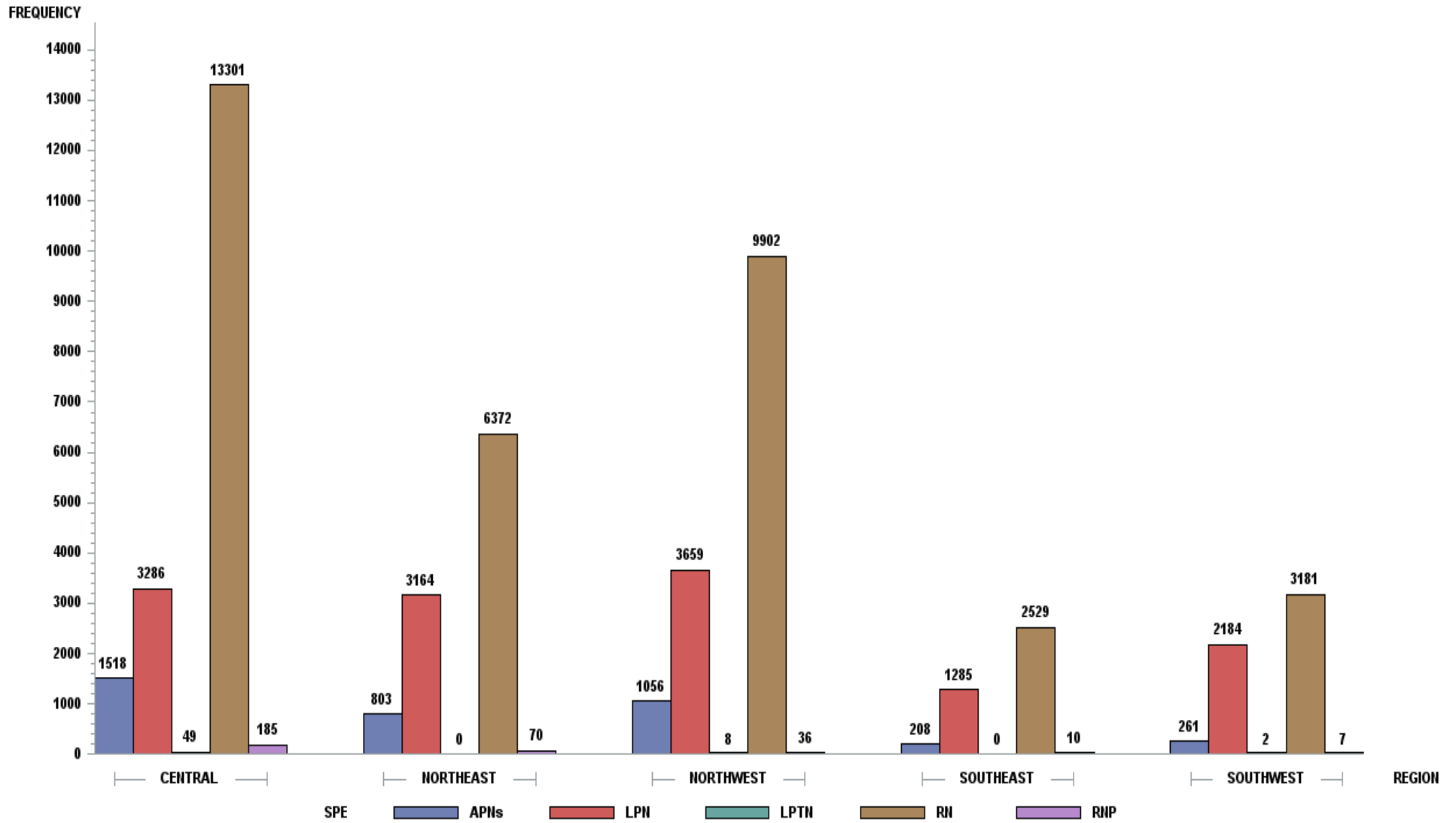
Distribution of Nurses by Region



Distribution of Nurses by Title

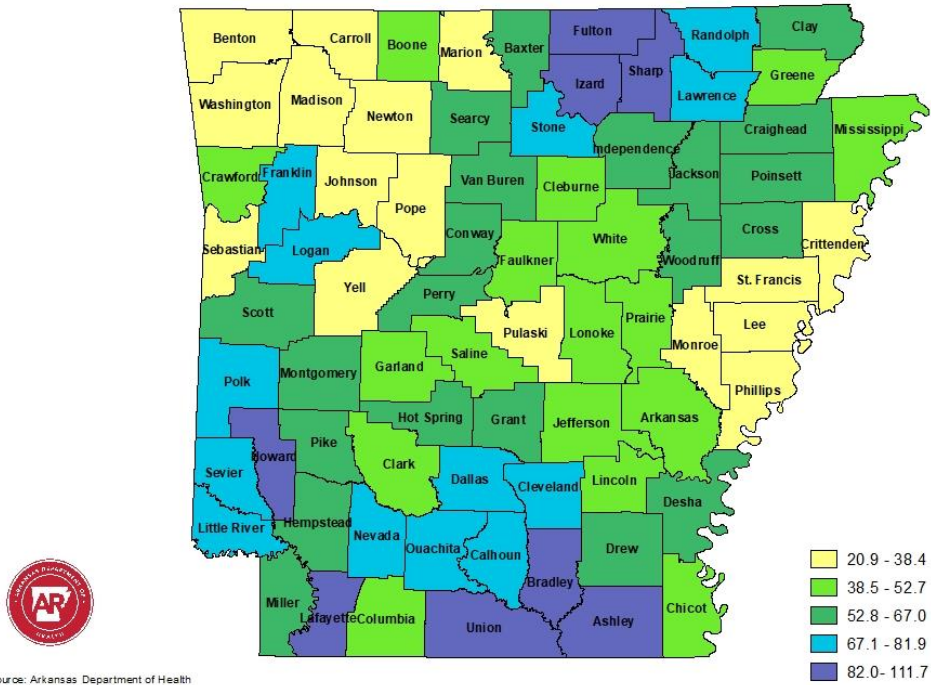


Nurses by Region and License Type

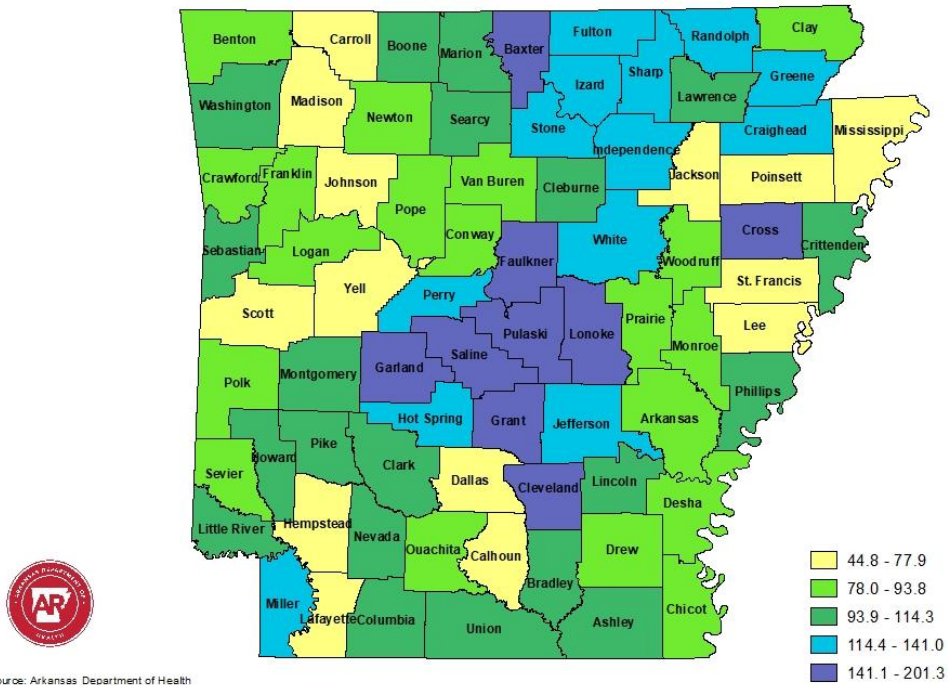


*See previous page for explanation of abbreviations.

Licensed Practical Nurses by County Per 10,000 Population



Registered Nurses by County Per 10,000 Population



The following table shows the age distribution of nurses by license type.

NURSES IN ARKANSAS BY AGE						
AGE GROUP	LICENSE TYPE					
	APNs	LPN	LPTN	RN	RNP	TOTAL
BELOW TWENTY	0	16	0	0	0	16
AGE (20-29)	235	2343	0	5527	0	8105
AGE (30-39)	1391	3279	0	8441	0	13111
AGE (40-49)	1137	3146	2	8000	22	12307
AGE (50-59)	627	2634	21	6922	140	10344
AGE (60-69)	403	1830	30	5388	129	7780
AGE (70-79)	53	308	6	937	16	1320
AGE (80-89)	0	21	0	68	1	90
OVER NINETY	0	1	0	2	0	3
TOTAL	3846	13578	59	35285	308	53076

The following table shows the distribution of nurses in Arkansas. The table displays count demographics and average age by county.

COUNTY	NURSES AVERAGE AGE IN ARKANSAS: 2018										ALL	
	APNs		LPN		LPTN		RN		RNP		COUNT	AVG. AGE
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE		
STATE	3846	44	13578	44	59	61	35285	45	308	59	53076	45
ARKANSAS	17	45	78	50	0	0	164	46	2	60	261	47
ASHLEY	14	42	176	42	0	0	208	44	0	0	398	43
BAXTER	68	47	264	45	0	0	632	49	1	55	965	48
BENTON	267	43	570	45	1	60	2298	45	9	60	3145	45
BOONE	37	49	171	44	0	0	379	45	2	60	589	45
BRADLEY	10	43	106	43	0	0	108	45	0	0	224	44
CALHOUN	3	34	36	44	0	0	27	45	0	0	66	44
CARROLL	19	58	63	47	0	0	177	49	1	60	260	49
CHICOT	5	35	48	48	0	0	86	46	1	59	140	47
CLARK	25	46	106	46	0	0	227	43	2	54	360	44
CLAY	11	42	98	45	0	0	125	45	0	0	234	45
CLEBURNE	21	45	115	46	0	0	270	47	0	0	406	47
CLEVELAND	18	43	55	46	0	0	143	45	0	0	216	45
COLUMBIA	24	45	111	42	0	0	244	45	2	56	381	44
CONWAY	27	44	117	48	0	0	196	44	2	71	342	45
CRAIGHEAD	286	42	597	42	0	0	1486	43	27	57	2396	43
CRAWFORD	42	46	328	45	2	61	574	47	1	75	947	46
CRITTENDEN	46	45	171	46	0	0	513	46	3	71	733	46
CROSS	23	43	101	41	0	0	252	45	1	58	377	44
DALLAS	4	47	57	43	0	0	54	46	0	0	115	44
DESHA	6	41	75	42	0	0	107	43	0	0	188	42
DREW	22	40	121	40	0	0	171	45	1	68	315	43
FAULKNER	217	42	549	43	3	62	1884	42	15	58	2668	42
FRANKLIN	20	45	133	44	0	0	166	47	2	64	321	46
FULTON	14	46	102	43	0	0	168	44	1	64	285	44
GARLAND	158	46	513	46	2	56	1523	48	15	60	2211	47
GRANT	25	44	103	43	0	0	292	42	2	57	422	43
GREENE	89	41	239	42	0	0	557	44	9	59	894	43
HEMPSTEAD	17	43	130	39	0	0	166	45	0	0	313	43
HOT SPRING	29	42	226	43	1	61	402	45	1	65	659	44

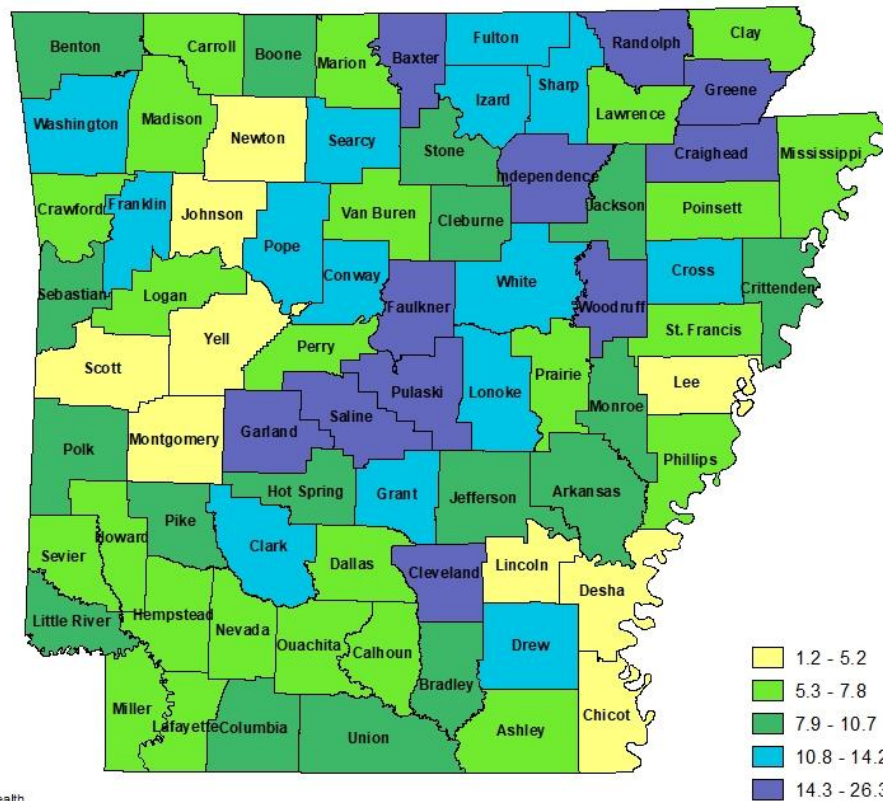
COUNTY	NURSES AVERAGE AGE IN ARKANSAS: 2018										ALL	
	APNs		LPN		LPTN		RN		RNP			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
HOWARD	8	49	116	41	0	0	144	44	1	68	269	43
INDEPENDENCE	62	45	228	42	0	0	485	43	4	54	779	43
IZARD	19	50	120	41	0	0	168	47	0	0	307	45
JACKSON	13	44	109	43	0	0	106	47	1	48	229	45
JEFFERSON	66	44	328	50	0	0	824	45	3	63	1221	47
JOHNSON	14	43	93	47	0	0	120	45	0	0	227	45
LAFAYETTE	5	41	56	41	0	0	51	41	0	0	112	41
LAWRENCE	12	41	122	44	0	0	169	44	3	53	306	44
LEE	3	50	32	46	0	0	70	46	0	0	105	46
LINCOLN	7	44	62	47	0	0	153	42	0	0	222	44
LITTLE RIVER	10	43	101	40	0	0	128	43	0	0	239	41
LOGAN	15	45	159	46	0	0	192	48	0	0	366	47
LONOKE	100	43	324	43	1	64	1205	43	13	61	1643	43
MADISON	12	42	61	47	0	0	126	47	0	0	199	47
MARION	11	45	63	47	0	0	176	49	0	0	250	48
MILLER	31	46	255	44	1	61	523	44	0	0	810	44
MISSISSIPPI	30	49	185	39	0	0	313	43	1	56	529	42
MONROE	7	46	20	46	0	0	58	46	1	56	86	46
MONTGOMERY	4	42	51	46	0	0	98	47	0	0	153	47
NEVADA	5	44	61	44	0	0	86	46	0	0	152	45
NEWTON	1	33	30	40	0	0	65	50	0	0	96	47
OUACHITA	15	43	181	45	0	0	193	46	1	47	390	45
PERRY	7	43	69	44	0	0	146	44	2	61	224	44
PHILLIPS	11	54	52	46	0	0	174	46	1	57	238	47
PIKE	11	42	65	46	0	0	112	46	0	0	188	46
POINSETT	16	44	154	41	0	0	185	44	3	51	358	43
POLK	17	48	157	42	0	0	167	47	0	0	341	45
POPE	71	41	229	45	1	62	566	44	6	62	873	44
PRAIRIE	5	49	40	43	0	0	74	42	1	54	120	43
PULASKI	744	44	1197	46	26	60	5806	46	114	60	7887	46
RANDOLPH	29	42	124	38	0	0	232	41	4	52	389	41
SALINE	267	41	531	44	17	62	2445	43	24	58	3284	43
SCOTT	5	43	66	41	0	0	72	45	0	0	143	43
SEARCY	9	46	49	44	0	0	86	45	0	0	144	45

COUNTY	NURSES AVERAGE AGE IN ARKANSAS: 2018										ALL	
	APNs		LPN		LPTN		RN		RNP			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
SEBASTIAN	119	44	473	46	2	66	1339	47	4	55	1937	47
SEVIER	11	43	128	39	0	0	137	42	0	0	276	41
SHARP	19	47	194	42	0	0	223	45	2	63	438	44
ST FRANCIS	17	52	92	45	0	0	189	49	0	0	298	48
STONE	12	46	93	39	0	0	145	49	0	0	250	45
UNION	42	46	347	42	0	0	422	45	0	0	811	44
VAN BUREN	11	52	98	45	1	66	148	49	2	67	260	48
WASHINGTON	300	45	612	44	1	53	2445	44	6	63	3364	44
WHITE	91	46	374	43	0	0	921	45	11	59	1397	44
WOODRUFF	10	43	38	42	0	0	54	47	0	0	102	45
YELL	8	39	80	49	0	0	145	46	0	0	233	47

At this point in the section, the Advanced Practice Nurse group will be broken down into the individual license types. The four licenses in this category are: Certified Nurse Midwife (CNM), Clinical Nurse Specialist (CNS), Certified Registered Nurse Anesthetist (CNRA), and Certified Nurse Practitioner (CNP). Certified Nurse Practitioner has replaced the term Advanced Nurse Practitioner (ANP). These four licenses are considered equal in educational requirements so there is not a hierarchy for this group. Since they are considered equal, the nurses that have more than one APN license will be counted in the analysis for each license that they have.

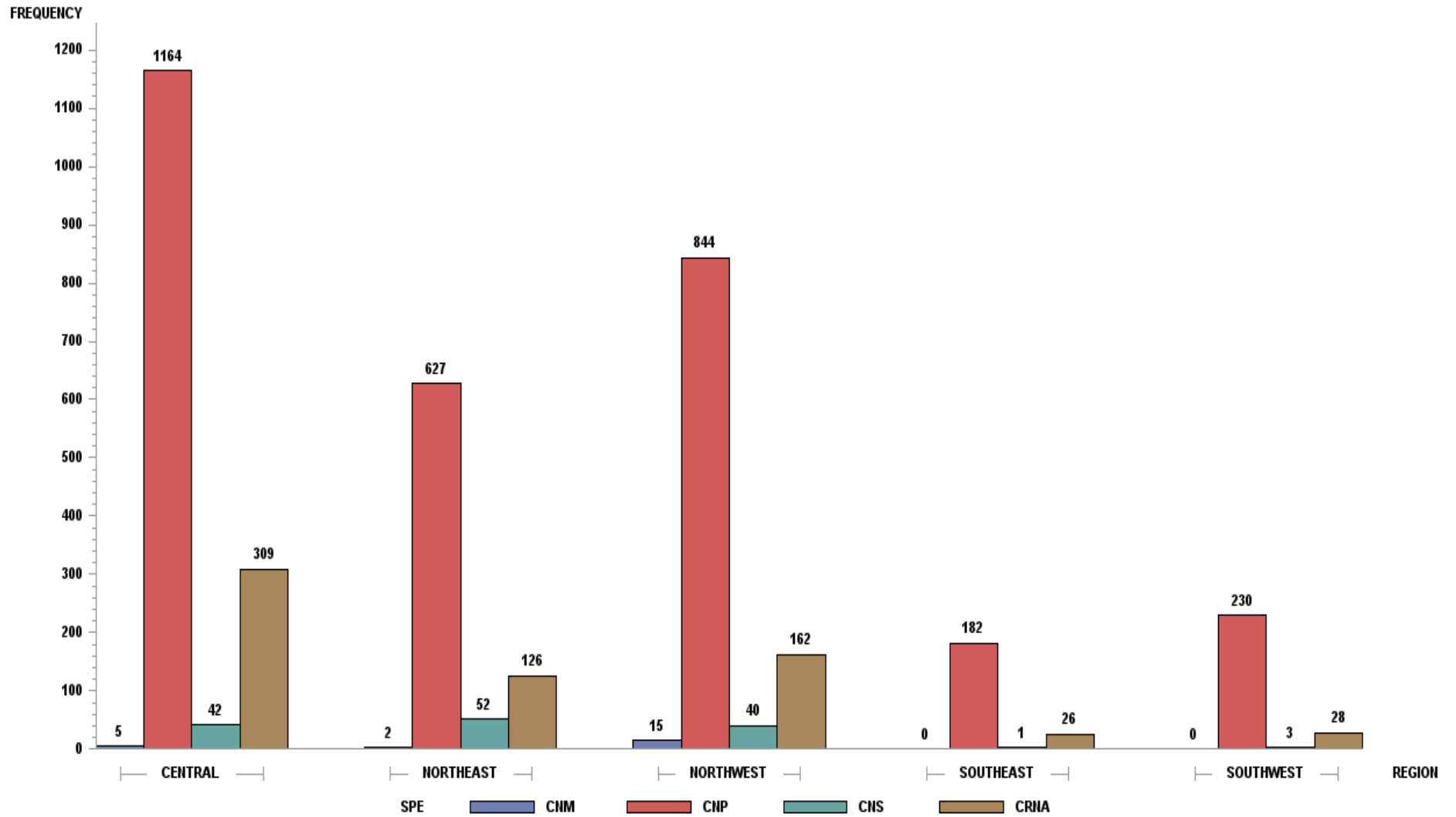
There are 3,846 Advanced Practice Nurses with a total of 3,858 licenses. This total includes 3,047 Certified Nurse Practitioners (CNP), 22 Certified Nurse Midwives (CNM), 138 Clinical Nurse Specialists (CNS), and 651 Certified Registered Nurse Anesthetists (CRNA).

Advanced Practice Nurses by County Per 10,000 Population



Source: Arkansas Department of Health

Advanced Practice Nurses by Region



*See previous page for explanation of abbreviations.

The following table shows the distribution of advanced practice nurses in Arkansas. The table displays count demographics and average age by county.

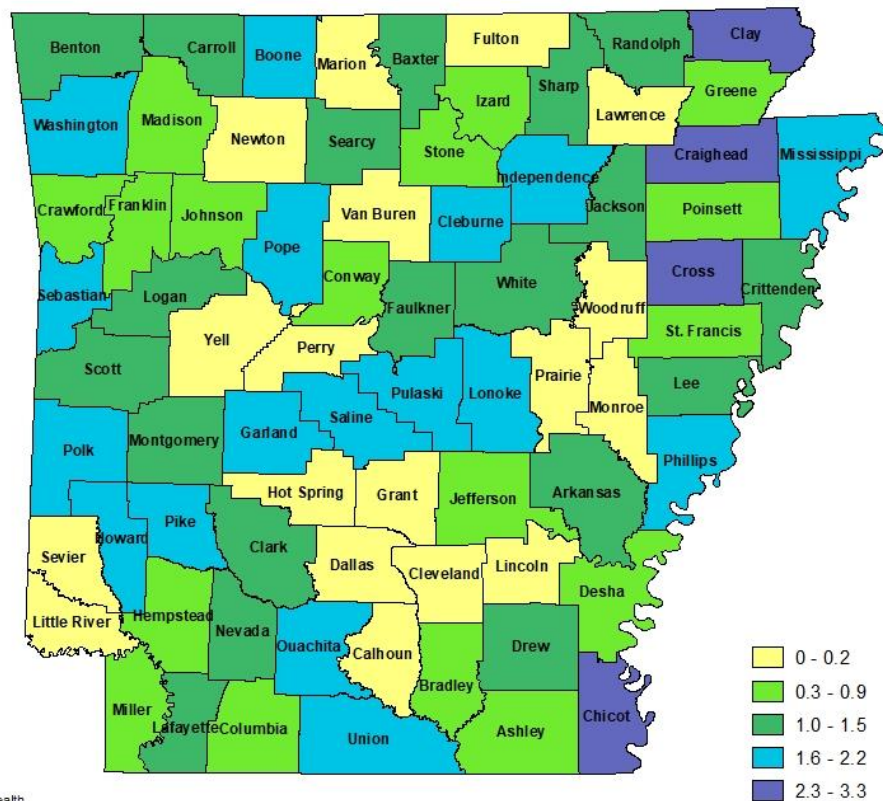
COUNTY	ADVANCED PRACTICE NURSES AVERAGE AGE IN ARKANSAS: 2018								ALL	
	CNM		CNP		CNS		CRNA			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	22	54	3047	43	138	51	651	46	3858	44
ARKANSAS	0	0	14	43	0	0	3	52	17	45
ASHLEY	0	0	11	40	0	0	3	51	14	42
BAXTER	2	68	56	46	3	51	8	50	69	47
BENTON	5	51	192	42	9	53	62	45	268	43
BOONE	1	58	30	48	1	38	6	56	38	49
BRADLEY	0	0	7	45	0	0	3	40	10	43
CALHOUN	0	0	3	34	0	0	0	0	3	34
CARROLL	1	66	13	56	1	72	5	64	20	59
CHICOT	0	0	5	35	0	0	0	0	5	35
CLARK	0	0	21	45	1	66	3	46	25	46
CLAY	0	0	9	42	1	33	1	51	11	42
CLEBURNE	0	0	16	43	2	56	3	52	21	45
CLEVELAND	0	0	16	41	0	0	2	53	18	43
COLUMBIA	0	0	22	43	0	0	2	75	24	45
CONWAY	0	0	23	42	0	0	4	51	27	44
CRAIGHEAD	0	0	201	40	26	47	59	46	286	42
CRAWFORD	0	0	36	45	1	53	5	54	42	46
CRITTENDEN	0	0	36	45	0	0	10	43	46	45
CROSS	0	0	21	42	1	59	1	35	23	43
DALLAS	0	0	3	47	0	0	1	48	4	47
DESHA	0	0	6	41	0	0	0	0	6	41
DREW	0	0	20	39	0	0	2	52	22	40
FAULKNER	0	0	169	41	6	56	42	44	217	42
FRANKLIN	0	0	18	45	1	60	1	34	20	45
FULTON	0	0	11	45	1	50	2	49	14	46
GARLAND	1	29	116	46	3	60	38	45	158	46
GRANT	0	0	21	43	1	46	4	47	26	44
GREENE	0	0	76	41	3	44	11	43	90	41
HEMPSTEAD	0	0	16	43	0	0	1	37	17	43
HOT SPRING	0	0	25	40	0	0	4	51	29	42
HOWARD	0	0	6	45	0	0	2	61	8	49
INDEPENDENCE	1	66	43	44	3	45	15	46	62	45
IZARD	0	0	19	50	0	0	0	0	19	50
JACKSON	0	0	10	45	1	49	3	40	14	44
JEFFERSON	0	0	57	44	1	39	9	49	67	44
JOHNSON	0	0	12	41	0	0	2	51	14	43

COUNTY	ADVANCED PRACTICE NURSES AVERAGE AGE IN ARKANSAS: 2018								ALL	
	CNM		CNP		CNS		CRNA			
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
LAFAYETTE	0	0	3	37	0	0	2	47	5	41
LAWRENCE	0	0	11	41	1	44	0	0	12	41
LEE	0	0	3	50	0	0	0	0	3	50
LINCOLN	0	0	6	46	0	0	1	32	7	44
LITTLE RIVER	0	0	10	43	0	0	0	0	10	43
LOGAN	0	0	12	42	1	61	2	55	15	45
LONOKE	0	0	83	42	4	58	13	47	100	43
MADISON	0	0	10	40	1	56	1	42	12	42
MARION	0	0	9	46	1	48	1	35	11	45
MILLER	0	0	29	46	0	0	2	47	31	46
MISSISSIPPI	1	63	25	47	1	67	3	56	30	49
MONROE	0	0	7	46	0	0	0	0	7	46
MONTGOMERY	0	0	3	35	0	0	1	61	4	42
NEVADA	0	0	5	44	0	0	0	0	5	44
NEWTON	0	0	1	33	0	0	0	0	1	33
OUACHITA	0	0	13	41	0	0	2	57	15	43
PERRY	0	0	7	43	0	0	0	0	7	43
PHILLIPS	0	0	11	54	0	0	0	0	11	54
PIKE	0	0	10	41	1	53	0	0	11	42
POINSETT	0	0	13	44	2	43	1	53	16	44
POLK	0	0	15	48	0	0	2	54	17	48
POPE	0	0	67	41	0	0	4	47	71	41
PRAIRIE	0	0	5	49	0	0	0	0	5	49
PULASKI	4	58	560	42	24	57	157	45	745	44
RANDOLPH	0	0	24	41	3	48	2	41	29	42
SALINE	0	0	208	41	4	56	55	42	267	41
SCOTT	0	0	5	43	0	0	0	0	5	43
SEARCY	0	0	8	48	0	0	1	30	9	46
SEBASTIAN	1	56	91	44	3	60	24	44	119	44
SEVIER	0	0	11	43	0	0	0	0	11	43
SHARP	0	0	19	47	0	0	0	0	19	47
ST FRANCIS	0	0	14	52	0	0	3	50	17	52
STONE	0	0	9	42	1	35	2	67	12	46
UNION	0	0	35	46	1	58	6	45	42	46
VAN BUREN	0	0	9	50	0	0	2	61	11	52
WASHINGTON	5	47	244	45	18	47	34	44	301	45
WHITE	0	0	74	47	5	51	13	44	92	47
WOODRUFF	0	0	10	43	1	46	0	0	11	43
YELL	0	0	8	39	0	0	0	0	8	39

Optometry in Arkansas

In 2018, the Optometry Licensing Board licensed 434 optometrists with mailing addresses in Arkansas; about 1.4 optometrists per 10,000 population. Of the 75 counties in Arkansas, 17 counties (23%) had no registered optometrist and 17 other counties (23%) had only one.

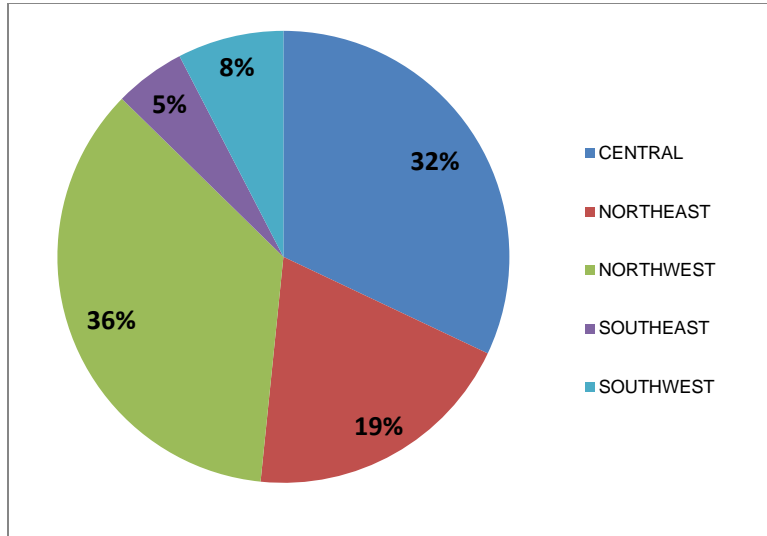
Optometrists by County Per 10,000 Population



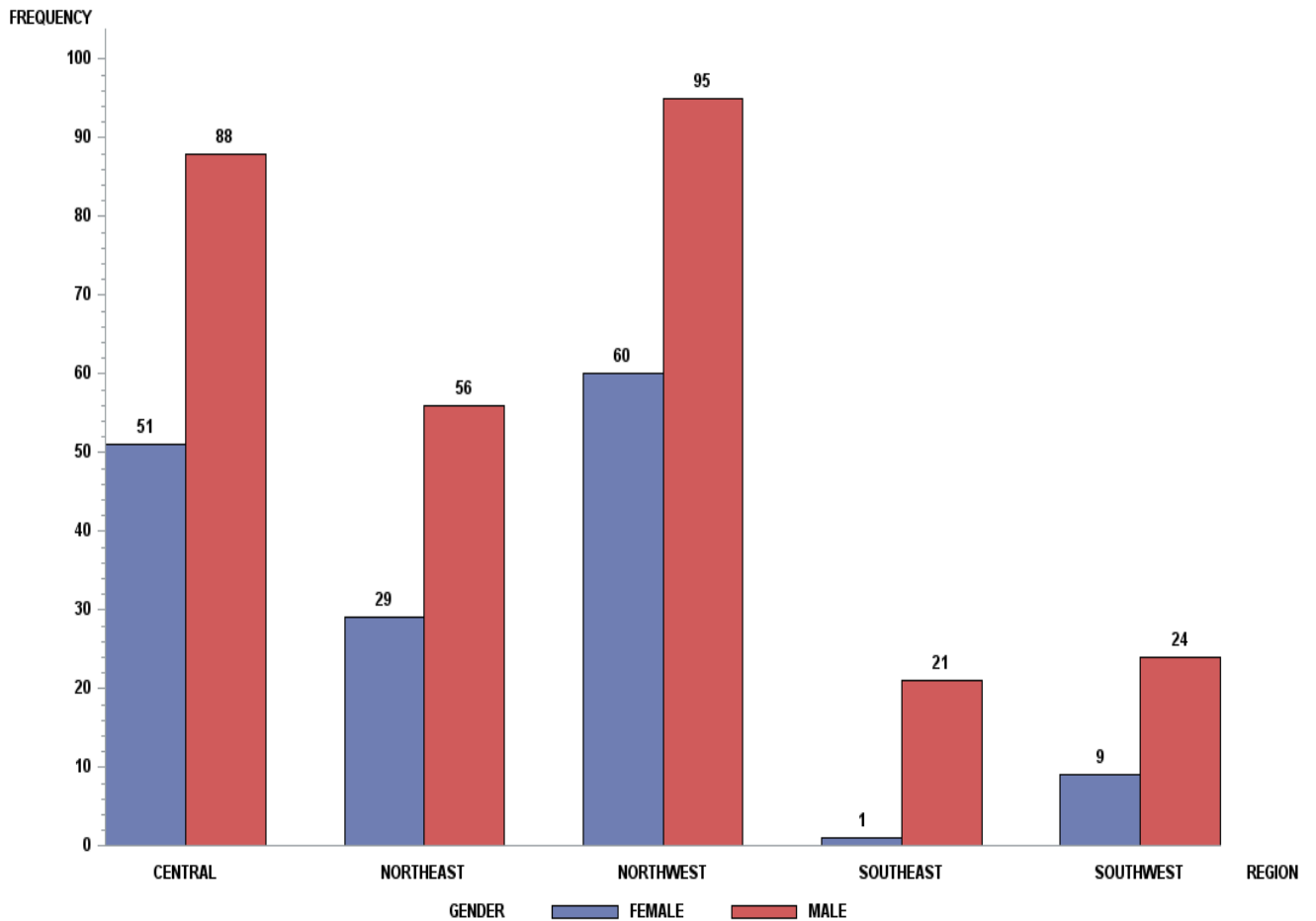
Source: Arkansas Department of Health

The following graphs show the distribution of optometrists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 68% of the optometrists in the state.

Distribution of Optometrists by Region



The gender distribution of optometrists is heavily skewed for males (65%), with only 35% females.



The following table shows the age distribution of optometrists. The table indicates that optometrists are disproportionately males above the age of 49.

OPTOMETRISTS IN ARKANSAS BY AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	23	18	41
AGE (30-39)	63	45	108
AGE (40-49)	38	57	95
AGE (50-59)	20	38	58
AGE (60-69)	5	83	88
AGE (70-79)	0	40	40
AGE (80-89)	1	3	4
TOTAL	150	284	434

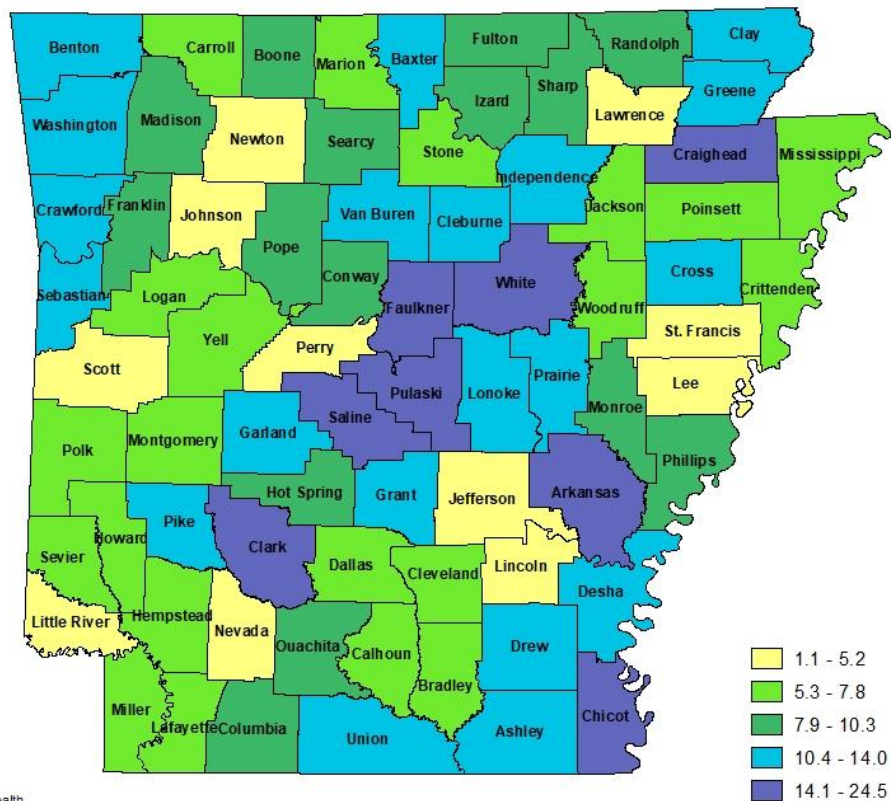
The following table shows the distribution of optometrists in Arkansas. The table displays count demographics and average age by county.

OPTOMETRISTS AVERAGE AGE IN ARKANSAS: 2018								
COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE
						STATE	434	49
ARKANSAS	2	69	GARLAND	20	57	NEWTON	0	0
ASHLEY	1	54	GRANT	0	0	OUACHITA	5	48
BAXTER	5	51	GREENE	4	55	PERRY	0	0
BENTON	42	46	HEMPSTEAD	1	70	PHILLIPS	4	58
BOONE	6	62	HOT SPRING	1	28	PIKE	2	30
BRADLEY	1	71	HOWARD	3	63	POINSETT	1	43
CALHOUN	0	0	INDEPENDENCE	6	48	POLK	4	50
CARROLL	4	60	IZARD	1	40	POPE	11	44
CHICOT	3	61	JACKSON	2	50	PRAIRIE	0	0
CLARK	3	47	JEFFERSON	5	60	PULASKI	68	50
CLAY	5	41	JOHNSON	2	41	RANDOLPH	2	56
CLEBURNE	4	38	LAFAYETTE	1	68	SALINE	21	45
CLEVELAND	0	0	LAWRENCE	0	0	SCOTT	1	80
COLUMBIA	2	60	LEE	1	54	SEARCY	1	64
CONWAY	1	45	LINCOLN	0	0	SEBASTIAN	27	51
CRAIGHEAD	30	47	LITTLE RIVER	0	0	SEVIER	0	0
CRAWFORD	4	42	LOGAN	3	49	SHARP	2	45
CRITTENDEN	6	50	LONOKE	12	42	ST FRANCIS	2	63
CROSS	4	39	MADISON	1	67	STONE	1	46
DALLAS	0	0	MARION	0	0	UNION	7	53
DESHA	1	65	MILLER	2	40	VAN BUREN	0	0
DREW	2	48	MISSISSIPPI	7	45	WASHINGTON	46	42
FAULKNER	18	48	MONROE	0	0	WHITE	10	59
FRANKLIN	1	28	MONTGOMERY	1	69	WOODRUFF	0	0
FULTON	0	0	NEVADA	1	62	YELL	0	0

Pharmacists in Arkansas

In 2018, the Board of Pharmacy licensed 3,872 pharmacists with mailing addresses in Arkansas; about 12.8 per 10,000 population. Each of the 75 counties in Arkansas had at least three pharmacists, except for Lee County, which had only one.

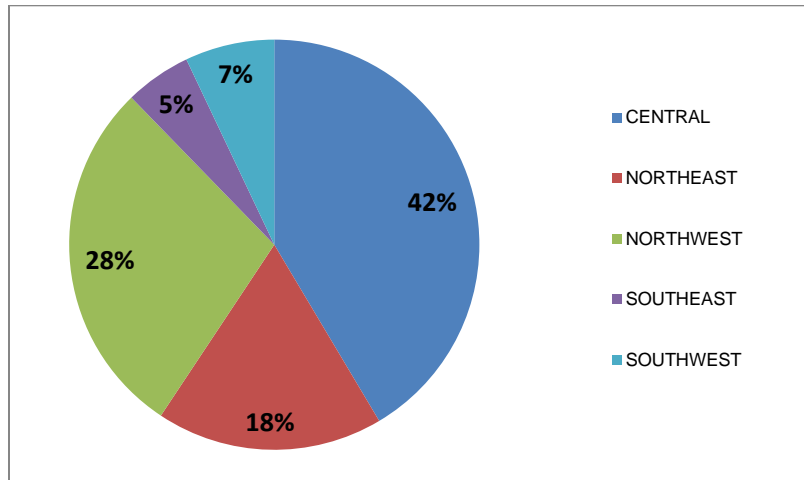
Pharmacists by County Per 10,000 Population



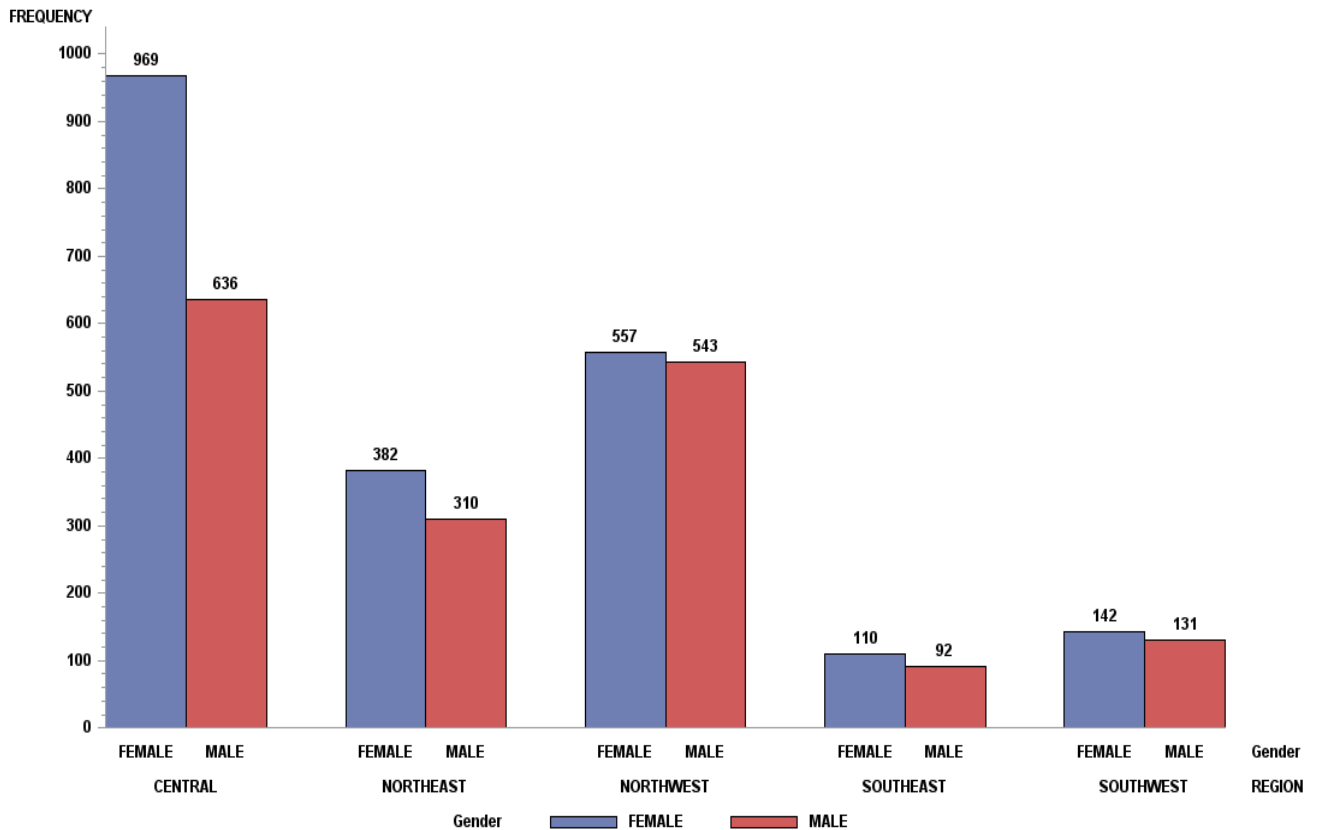
Source: Arkansas Department of Health

The graphs below show the distribution of pharmacists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 70% of the pharmacists in the state.

Distribution of Pharmacists by Region



The gender distribution of pharmacists is approximately equal, (56%) for female, with (44%) males.



The following table shows the age distribution of pharmacists. The tables indicate that above the age of 60, there is almost 2:1 male to female.

PHARMACISTS IN ARKANSAS BY AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	302	130	432
AGE (30-39)	704	415	1119
AGE (40-49)	504	283	787
AGE (50-59)	400	229	629
AGE (60-69)	224	367	591
AGE (70-79)	23	233	256
AGE (80-89)	3	46	49
OVER_NINETY	0	9	9
TOTAL	2160	1712	3872

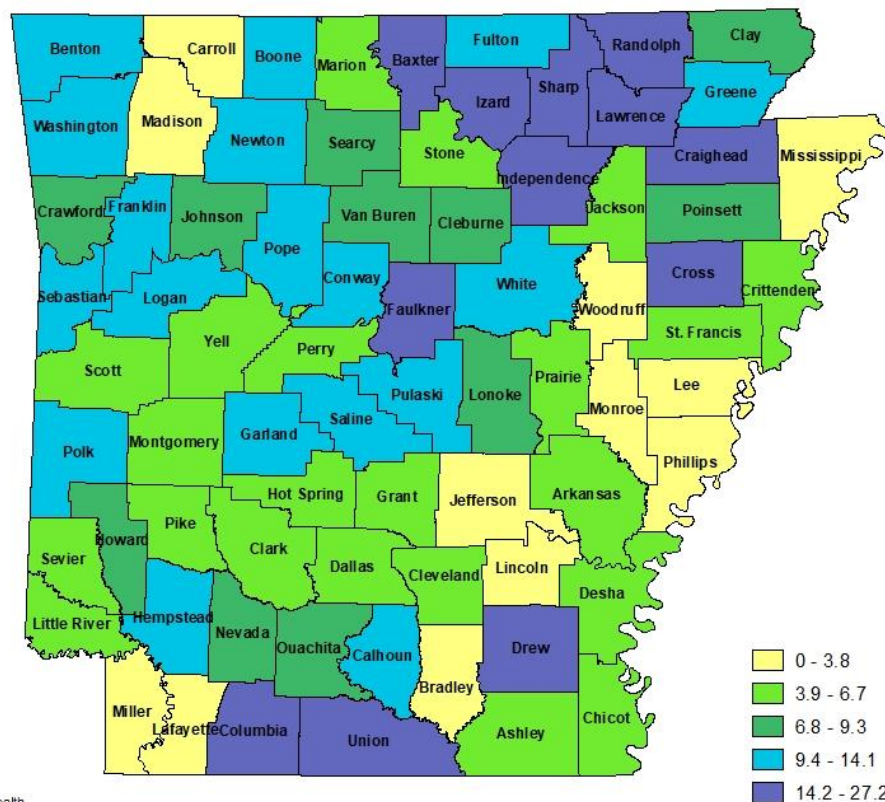
The following table shows the distribution of pharmacists in Arkansas. The table displays count demographics and average age by county.

PHARMACISTS AVERAGE AGE IN ARKANSAS: 2018								
COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE
						STATE	3872	47
ARKANSAS	28	52	GARLAND	134	52	NEWTON	4	62
ASHLEY	23	52	GRANT	20	49	OUACHITA	3	55
BAXTER	55	48	GREENE	54	44	PERRY	22	51
BENTON	293	44	HEMPSTEAD	15	50	PHILLIPS	4	57
BOONE	30	48	HOT SPRING	28	46	PIKE	15	50
BRADLEY	7	41	HOWARD	8	57	POINSETT	14	52
CALHOUN	3	62	INDEPENDENCE	53	49	POLK	14	59
CARROLL	17	61	IZARD	11	53	POPE	15	52
CHICOT	17	48	JACKSON	10	51	PRAIRIE	66	47
CLARK	34	49	JEFFERSON	36	56	PULASKI	11	46
CLAY	18	55	JOHNSON	9	46	RANDOLPH	964	45
CLEBURNE	33	53	LAFAYETTE	4	69	SALINE	18	48
CLEVELAND	6	41	LAWRENCE	8	59	SCOTT	199	42
COLUMBIA	23	54	LEE	1	58	SEARCY	4	62
CONWAY	20	49	LINCOLN	6	62	SEBASTIAN	7	54
CRAIGHEAD	201	47	LITTLE RIVER	6	50	SEVIER	142	48
CRAWFORD	69	47	LOGAN	14	53	SHARP	13	50
CRITTENDEN	38	48	LONOKE	92	45	ST FRANCIS	17	53
CROSS	23	46	MADISON	14	56	STONE	10	60
DALLAS	4	56	MARION	13	51	UNION	9	38
DESHA	14	53	MILLER	30	51	VAN BUREN	44	47
DREW	21	43	MISSISSIPPI	28	48	WASHINGTON	18	49
FAULKNER	192	45	MONROE	7	53	WHITE	296	45
FRANKLIN	17	55	MONTGOMERY	6	55	WOODRUFF	141	45
FULTON	11	47	NEVADA	134	52	YELL	5	47

Physical Therapists in Arkansas

In 2018, the Physical Therapy Board licensed 2,071 Physical Therapists (PT); about 6.9 per 10,000 population, and 1,378 Physical Therapist Assistants (PTA); about 4.6 per 10,000 population, with mailing addresses in Arkansas. Of the 75 counties in Arkansas, only 2 (2.7%) counties had no registered physical therapist or physical therapist assistant.

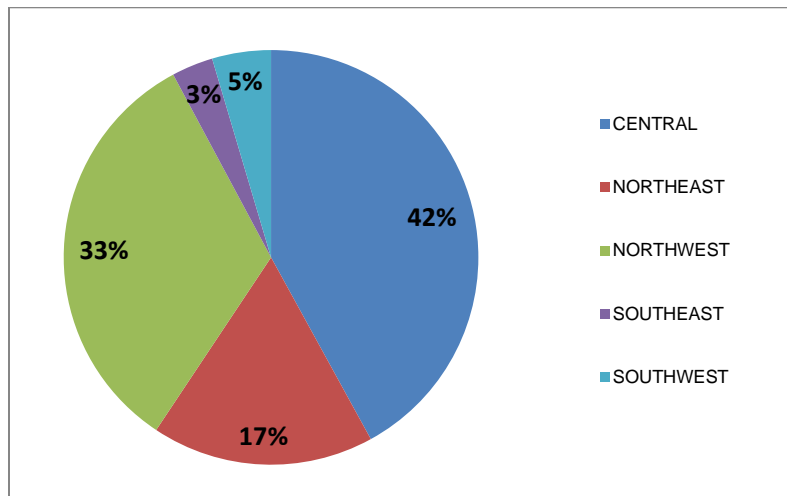
Physical Therapists by County Per 10,000 Population



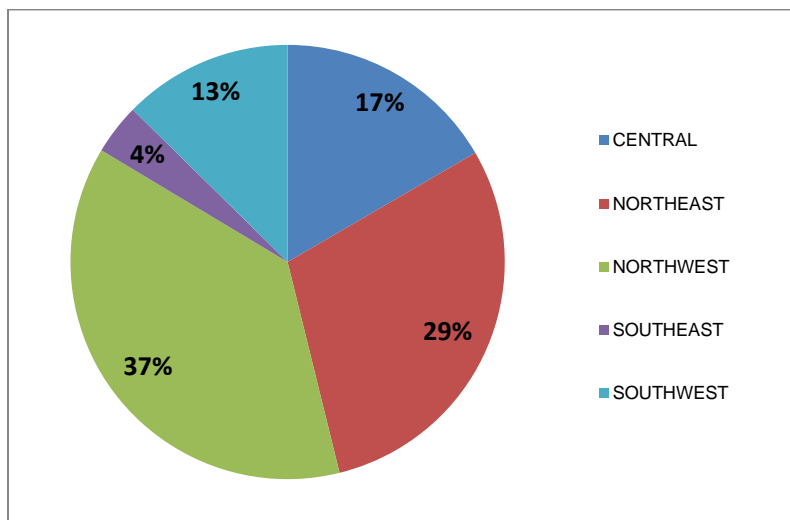
Source: Arkansas Department of Health

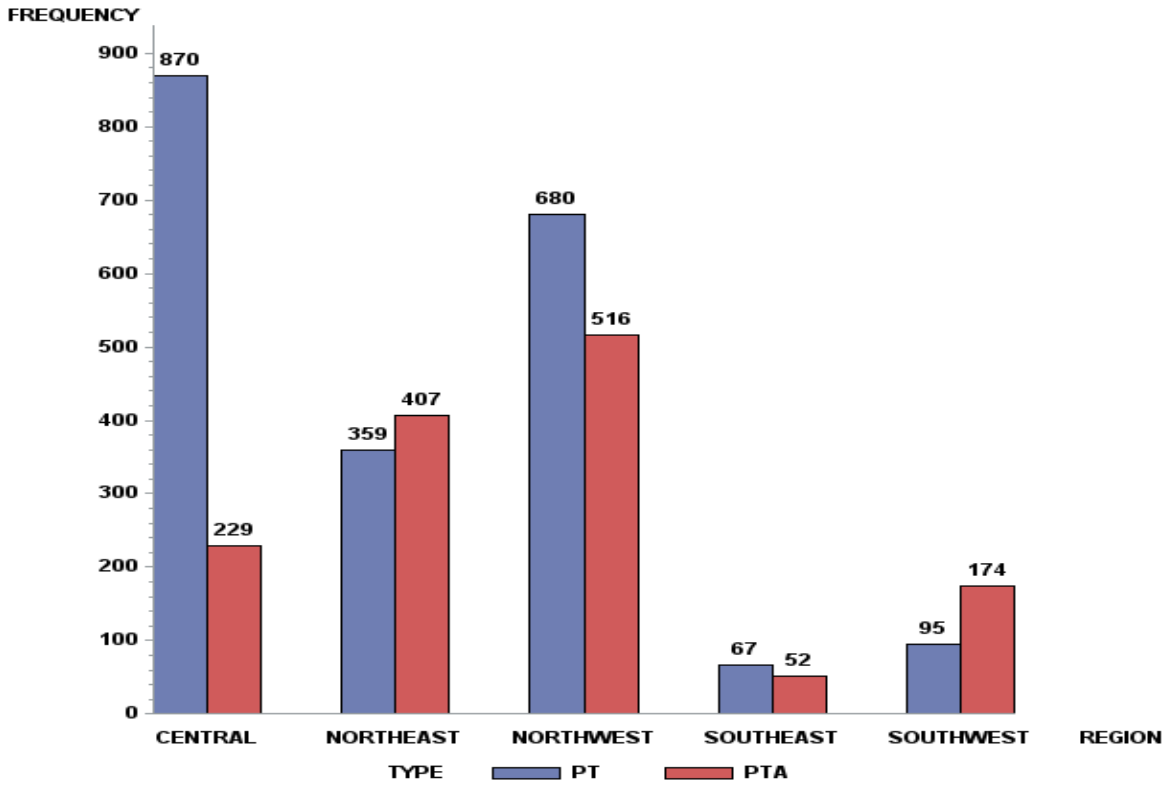
The following graphs and table show the distribution of physical therapists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 75% of physical therapists in the state. The Northwest and Northeast regions; however, accounted for approximately 67% of the physical therapist assistants in the state.

Physical Therapists by Region

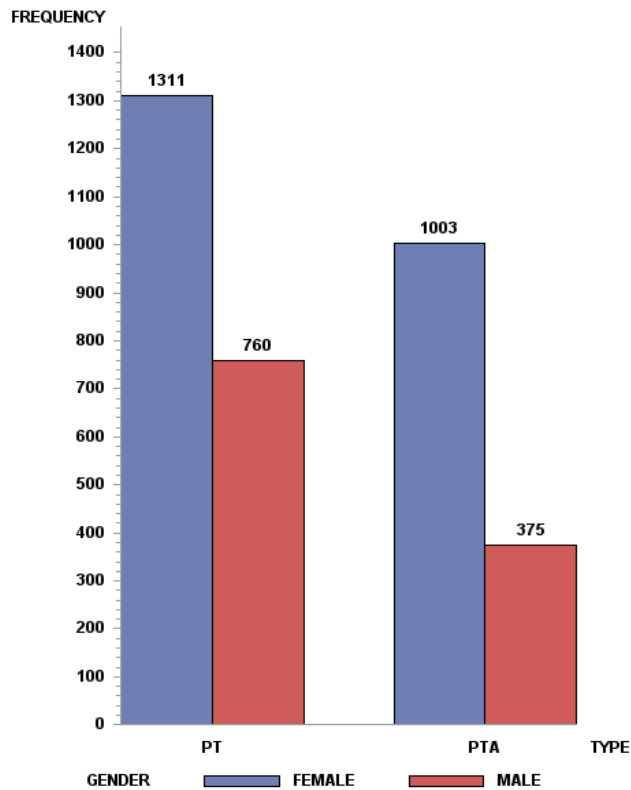


Physical Therapist Assistants by Region





The gender distribution of physical therapists and physical therapist assistants is skewed for females (67%), with only 33% being males.



The following table shows the age distribution of physical therapists. The average age of physical therapists in Arkansas is 42 years, and for physical therapist assistants, is 40 years.

PHYSICAL THERAPISTS IN ARKANSAS BY AGE			
AGE GROUP	LICENSE TYPE		
	PHYSICAL THERAPISTS	PHYSICAL THERAPISTS ASSISTANT	TOTAL
AGE (20-29)	334	323	657
AGE (30-39)	601	399	1000
AGE (40-49)	561	345	906
AGE (50-59)	385	229	614
AGE (60-69)	175	72	247
AGE (70-79)	15	10	25
TOTAL	2071	1378	3449

The following table shows the distribution of physical therapists and physical therapist assistants in Arkansas. The table displays count demographics and average age by county.

PHYSICAL THERAPISTS AVERAGE AGE IN ARKANSAS: 2018						
COUNTY	PHYSICAL THERAPISTS		PHYSICAL THERAPIST ASSISTANTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	2071	42	1378	40	3449	41
ARKANSAS	8	42	4	52	12	45
ASHLEY	4	51	7	40	11	44
BAXTER	35	44	38	45	73	45
BENTON	196	41	116	39	312	41
BOONE	26	44	17	35	43	41
BRADLEY	1	58	3	36	4	42
CALHOUN	1	31	6	34	7	34
CARROLL	3	59	5	44	8	50
CHICOT	3	49	4	36	7	41
CLARK	6	45	3	41	9	44
CLAY	2	44	9	38	11	39
CLEBURNE	9	43	11	48	20	46
CLEVELAND	1	51	4	42	5	43
COLUMBIA	6	43	29	36	35	37
CONWAY	19	40	6	42	25	41
CRAIGHEAD	150	39	146	36	296	38
CRAWFORD	23	45	36	38	59	40
CRITTENDEN	15	42	14	44	29	43
CROSS	8	43	19	36	27	38
DALLAS	2	32	2	42	4	37
DESHA	4	35	1	42	5	36
DREW	16	47	11	38	27	43
FAULKNER	194	41	38	45	232	42
FRANKLIN	5	42	13	39	18	40
FULTON	6	35	9	40	15	38
GARLAND	92	46	43	44	135	46
GRANT	7	45	4	48	11	46
GREENE	16	39	40	40	56	40
HEMPSTEAD	4	54	18	36	22	39
HOT SPRING	12	47	5	37	17	44
HOWARD	5	49	7	43	12	46

PHYSICAL THERAPISTS AVERAGE AGE IN ARKANSAS: 2018

COUNTY	PHYSICAL THERAPISTS		PHYSICAL THERAPIST ASSISTANTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
INDEPENDENCE	29	41	32	40	61	40
IZARD	8	41	12	44	20	43
JACKSON	3	31	7	40	10	37
JEFFERSON	13	49	5	39	18	46
JOHNSON	8	42	15	36	23	39
LAFAYETTE	0	0	0	0	0	0
LAWRENCE	4	41	20	35	24	36
LEE	2	39	1	39	3	39
LINCOLN	2	28	2	46	4	37
LITTLE RIVER	4	39	4	31	8	35
LOGAN	5	43	18	37	23	38
LONOKE	50	42	19	49	69	44
MADISON	1	42	1	29	2	36
MARION	5	47	4	36	9	42
MILLER	9	44	8	36	17	40
MISSISSIPPI	8	44	5	38	13	42
MONROE	1	42	0	0	1	42
MONTGOMERY	3	58	2	47	5	53
NEVADA	1	54	5	34	6	38
NEWTON	4	51	4	46	8	48
OUACHITA	3	37	17	41	20	40
PERRY	2	56	4	49	6	51
PHILLIPS	4	39	1	55	5	42
PIKE	4	38	2	55	6	43
POINSETT	4	31	15	38	19	36
POLK	8	43	13	40	21	41
POPE	46	45	35	37	81	42
PRAIRIE	4	33	0	0	4	33
PULASKI	406	43	92	42	498	43
RANDOLPH	11	40	17	37	28	38
SALINE	119	44	29	40	148	43
SCOTT	2	53	3	41	5	46
SEARCY	2	41	4	44	6	43
SEBASTIAN	68	43	74	41	142	42
SEVIER	5	41	5	43	10	42

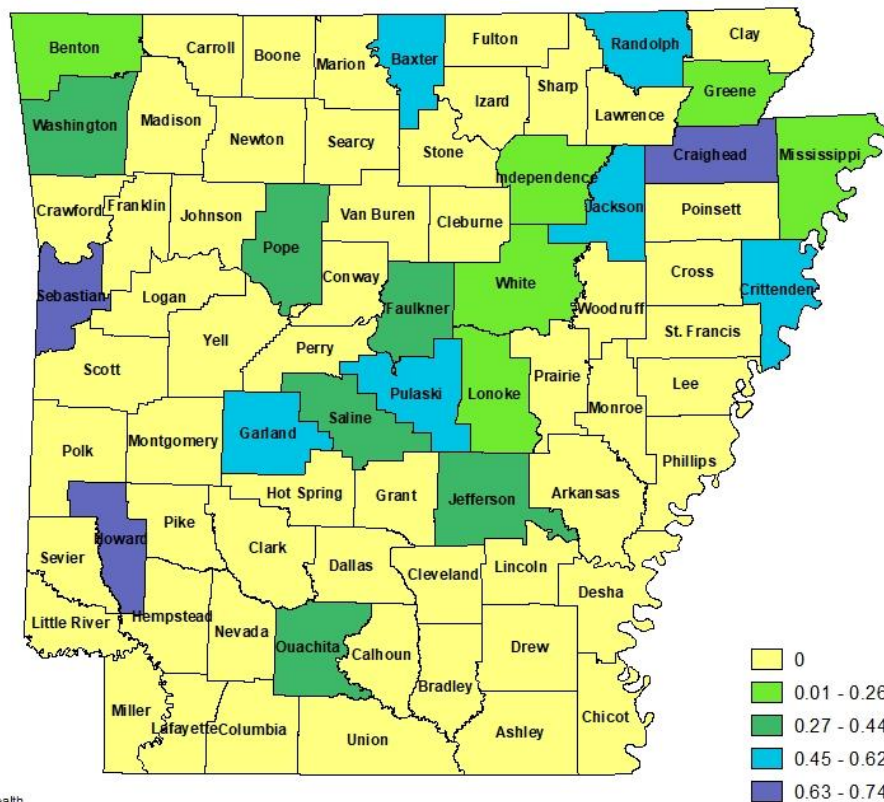
PHYSICAL THERAPISTS AVERAGE AGE IN ARKANSAS: 2018

COUNTY	PHYSICAL THERAPISTS		PHYSICAL THERAPIST ASSISTANTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
SHARP	8	43	20	42	28	42
ST FRANCIS	4	44	9	34	13	37
STONE	2	47	5	49	7	48
UNION	22	44	48	39	70	41
VAN BUREN	7	50	5	41	12	46
WASHINGTON	218	39	117	41	335	40
WHITE	76	40	26	41	102	41
WOODRUFF	0	0	0	0	0	0
YELL	7	37	5	31	12	34

Podiatrists in Arkansas

In 2018, the Board of Podiatric Examiners licensed 87 podiatrists, less than 1 per 10,000 population. Of the 75 counties, 54 (72%) had no podiatrist.

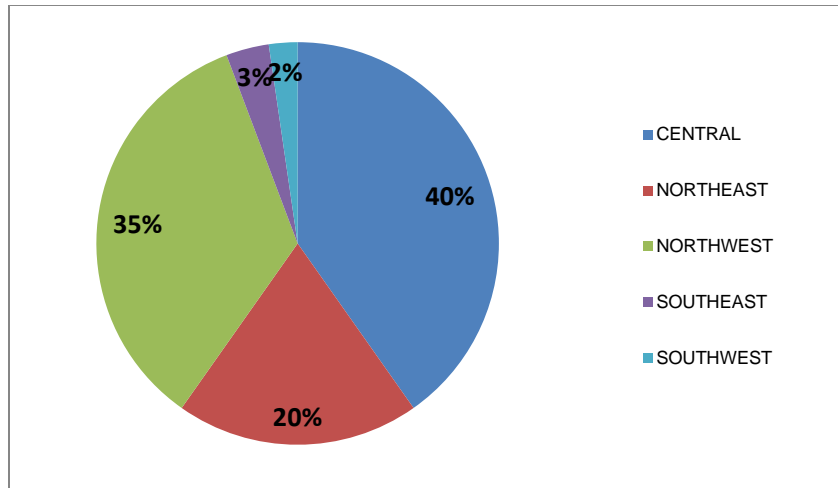
Podiatrists by County Per 10,000 Population



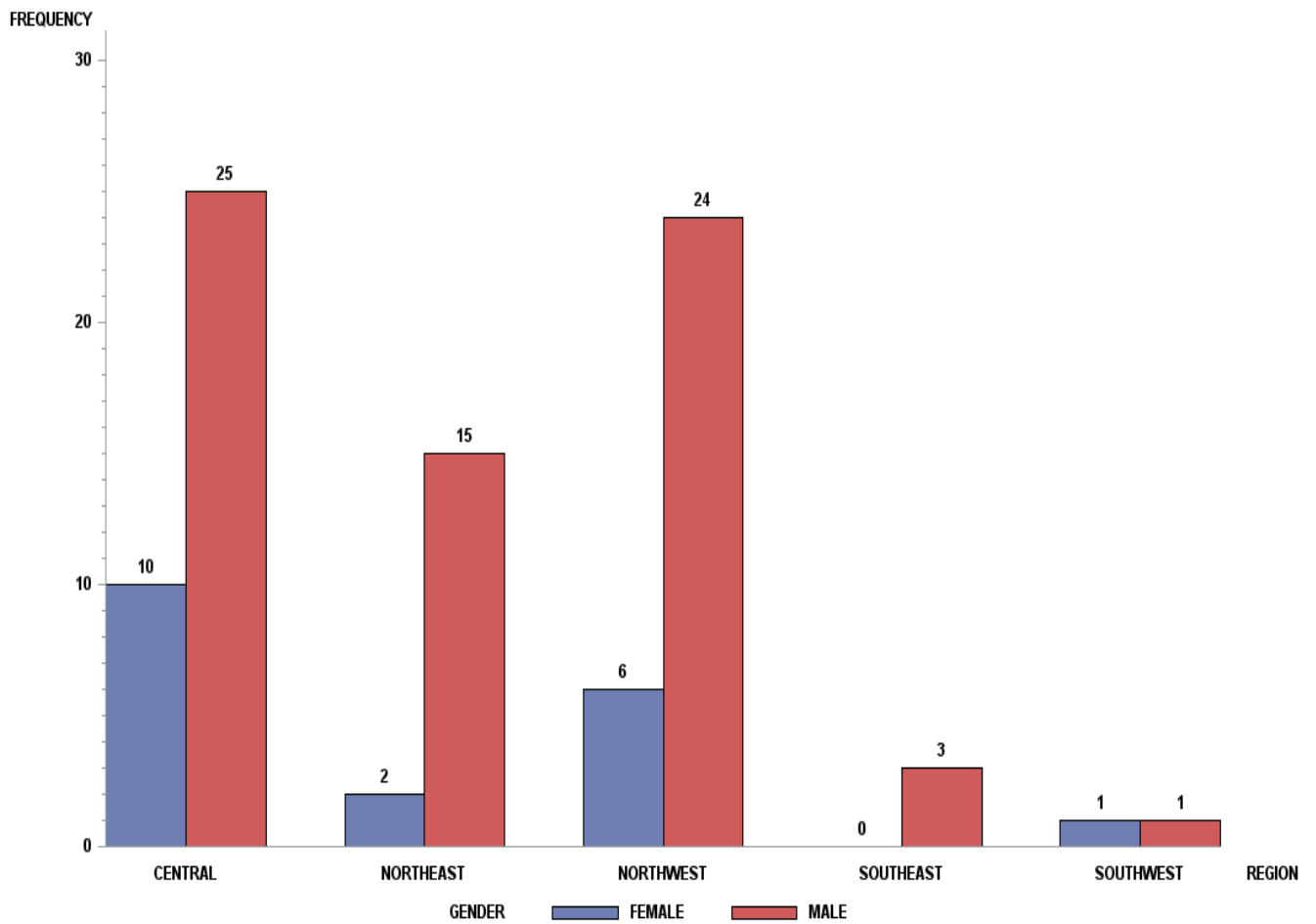
Source: Arkansas Department of Health

The following graphs show the distribution of podiatrists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 75% of podiatrists in the state.

Podiatrists by Region



The gender distribution of podiatrists is heavily skewed for males (78%), with only 22% females.



The following table shows age distribution of chiropractors with respect to gender.

PODIATRISTS IN ARKANSAS BY GENDER & AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	0	0	0
AGE (30-39)	3	12	15
AGE (40-49)	8	13	21
AGE (50-59)	5	26	31
AGE (60-69)	2	11	13
AGE (70-79)	1	5	6
AGE (80-89)	0	0	0
MISSING	0	1	0
TOTAL	19	68	87

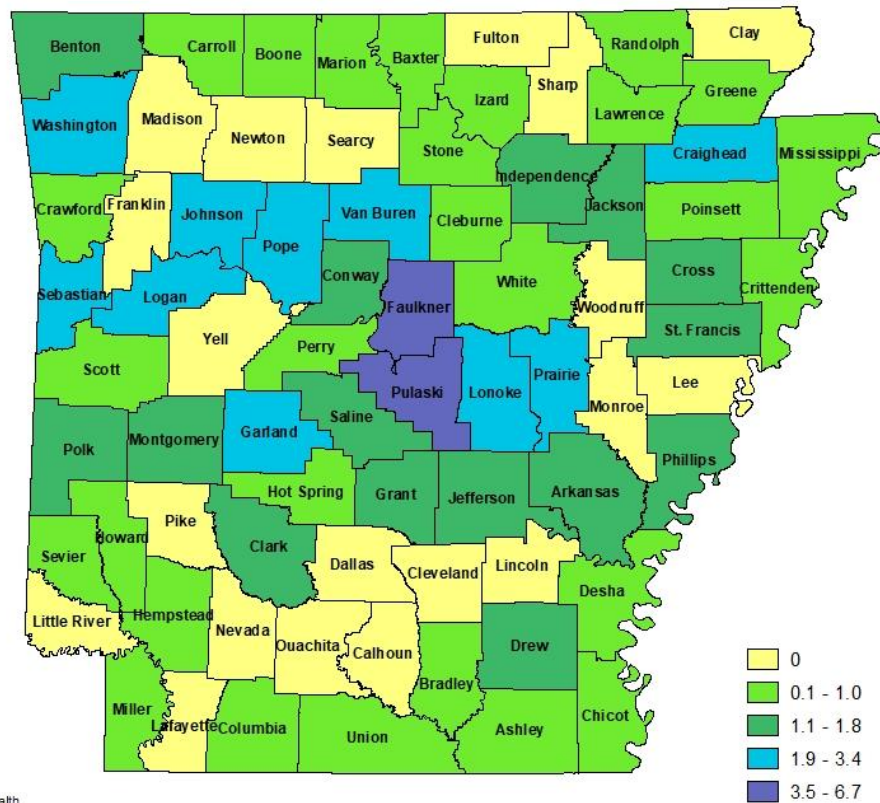
The following table shows the distribution of podiatrists in Arkansas. The table displays count demographics and average age by county.

PODIATRISTS AVERAGE AGE IN ARKANSAS: 2018								
COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE
						STATE	87	51
ARKANSAS	0	0	GARLAND	5	51	NEWTON	0	0
ASHLEY	0	0	GRANT	0	0	OUACHITA	1	61
BAXTER	2	60	GREENE	1	52	PERRY	0	0
BENTON	7	47	HEMPSTEAD	0	0	PHILLIPS	0	0
BOONE	0	0	HOT SPRING	0	0	PIKE	0	0
BRADLEY	0	0	HOWARD	1	55	POINSETT	0	0
CALHOUN	0	0	INDEPENDENCE	1	58	POLK	0	0
CARROLL	0	0	IZARD	0	0	POPE	2	47
CHICOT	0	0	JACKSON	1	0	PRAIRIE	0	0
CLARK	0	0	JEFFERSON	3	52	PULASKI	20	54
CLAY	0	0	JOHNSON	0	0	RANDOLPH	1	34
CLEBURNE	0	0	LAFAYETTE	0	0	SALINE	4	50
CLEVELAND	0	0	LAWRENCE	0	0	SCOTT	0	0
COLUMBIA	0	0	LEE	0	0	SEARCY	0	0
CONWAY	0	0	LINCOLN	0	0	SEBASTIAN	9	52
CRAIGHEAD	8	50	LITTLE RIVER	0	0	SEVIER	0	0
CRAWFORD	0	0	LOGAN	0	0	SHARP	0	0
CRITTENDEN	3	55	LONOKE	1	49	ST FRANCIS	0	0
CROSS	0	0	MADISON	0	0	STONE	0	0
DALLAS	0	0	MARION	0	0	UNION	0	0
DESHA	0	0	MILLER	0	0	VAN BUREN	0	0
DREW	0	0	MISSISSIPPI	1	54	WASHINGTON	10	52
FAULKNER	5	45	MONROE	0	0	WHITE	1	57
FRANKLIN	0	0	MONTGOMERY	0	0	WOODRUFF	0	0
FULTON	0	0	NEVADA	0	0	YELL	0	0

Psychology Examiners in Arkansas

In 2018, the Psychology Board licensed 696 psychologists with mailing addresses in Arkansas; about 2.3 per 10,000 population. This total includes 390 Psychologists (P), 79 Psychologists Examiners (E), and 227 Psychological Examiner Independents (EI); about 1.3, 0.3 and 0.8 respectively, per 10,000 population. Of the 75 Arkansas counties, 20 (27%) did not have a registered psychologist and 16 (21%) of the counties had only one.

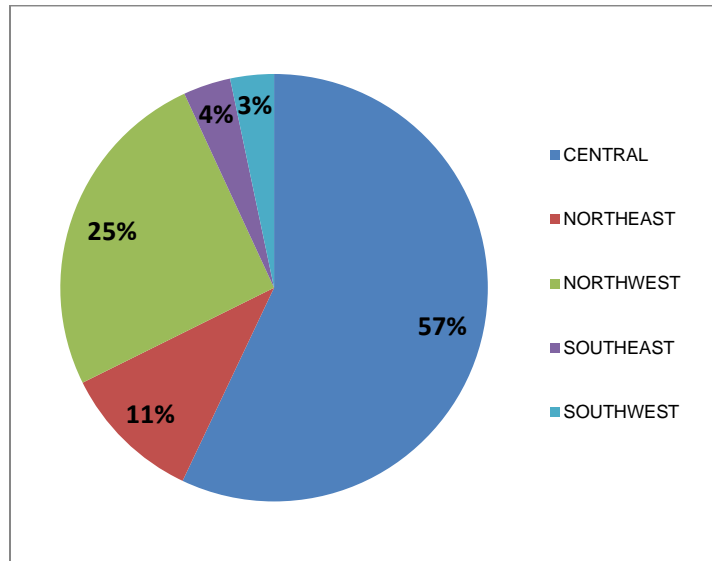
Psychologists by County Per 10,000 Population



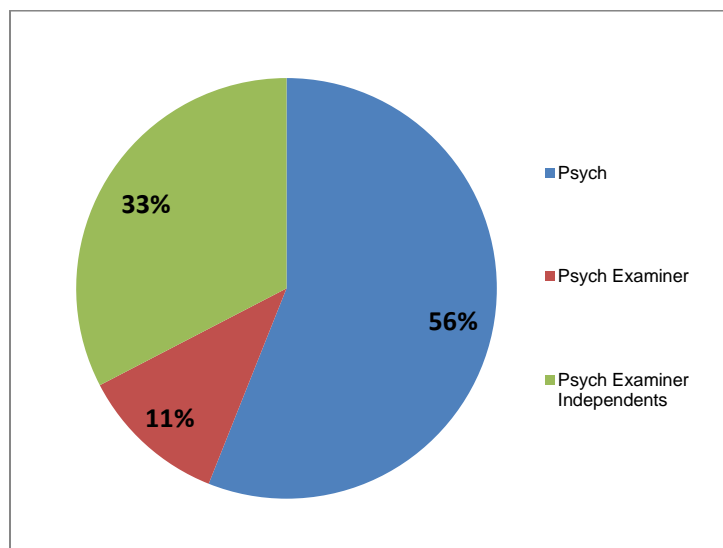
Source: Arkansas Department of Health

The following table and graphs show the distribution of psychologists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 82% of the psychologists in the state.

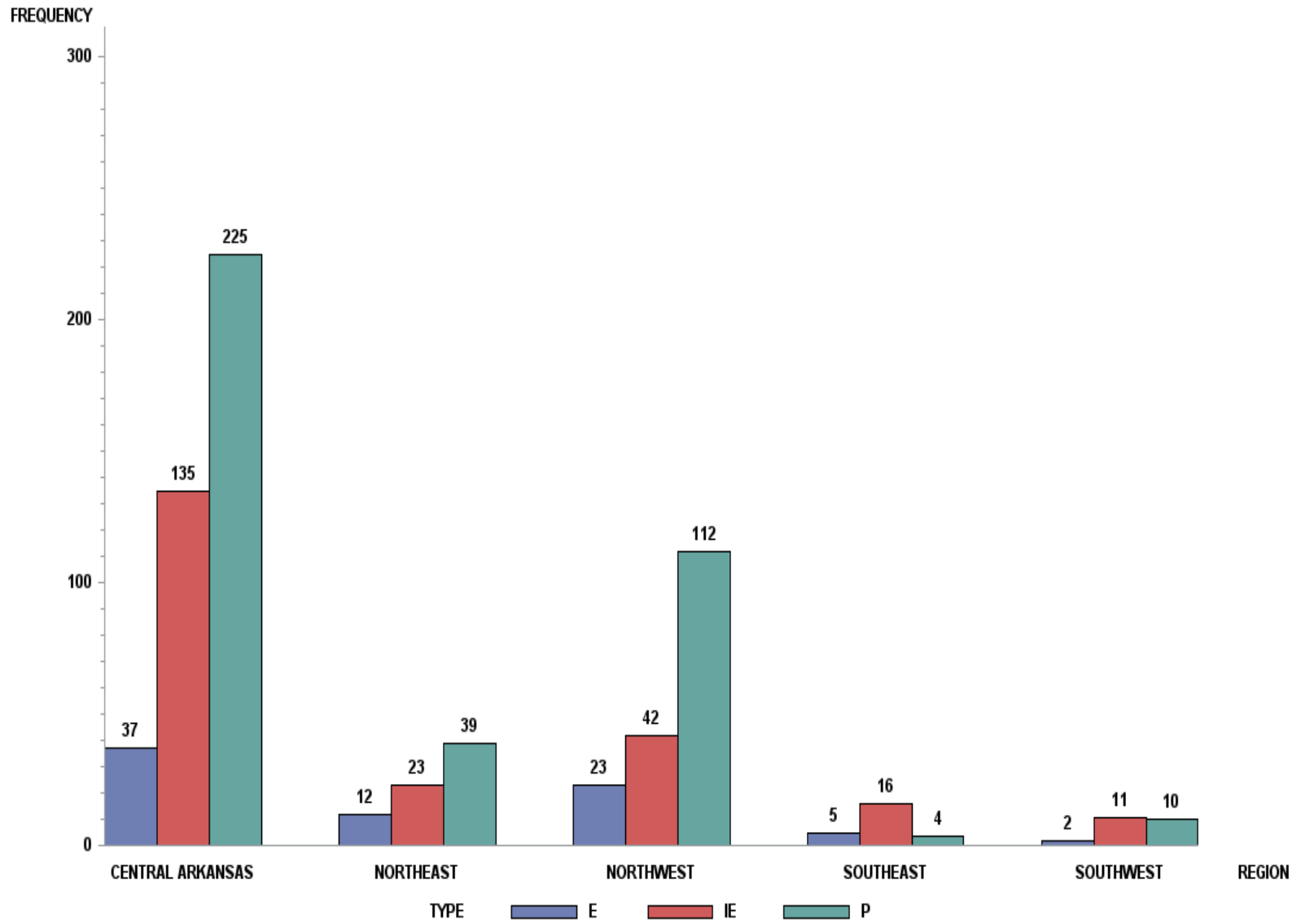
Distribution of Psychologists by Region



Distribution of Psychologists by Title



Psychologists by Region and License Type



*See previous page for explanation of abbreviations.

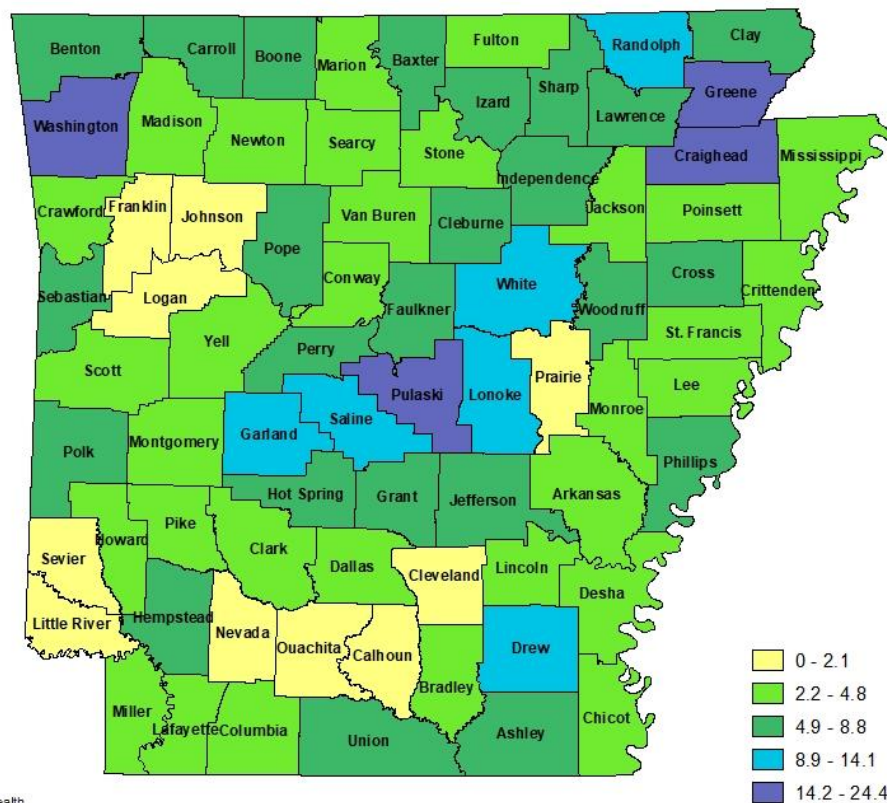
The following table shows the distribution of psychologists in Arkansas by county.

PSYCHOLOGISTS IN ARKASAS: 2018														
COUNTY	PSYCHOLOGISTS				COUNTY	PSYCHOLOGISTS				COUNTY	PSYCHOLOGISTS			
	P	E	EI	A L L		P	E	EI	A L L		P	E	EI	A L L
											STATE	390	79	227
ARKANSAS	0	1	1	2	GARLAND	9	5	7	21	NEWTON	0	0	0	0
ASHLEY	0	1	0	1	GRANT	0	0	3	3	OUACHITA	0	0	0	0
BAXTER	2	1	1	4	GREENE	3	1	0	4	PERRY	0	0	1	1
BENTON	23	4	5	32	HEMPSTEAD	1	0	0	1	PHILLIPS	0	0	3	3
BOONE	3	0	0	3	HOT SPRING	2	1	0	3	PIKE	0	0	0	0
BRADLEY	0	1	0	1	HOWARD	0	1	0	1	POINSETT	1	0	1	2
CALHOUN	0	0	0	0	INDEPENDENCE	3	0	2	5	POLK	1	0	2	3
CARROLL	2	0	0	2	IZARD	0	0	1	1	POPE	8	2	5	15
CHICOT	0	0	1	1	JACKSON	1	0	1	2	PRAIRIE	1	1	0	2
CLARK	1	0	3	4	JEFFERSON	2	0	6	8	PULASKI	172	21	71	264
CLAY	0	0	0	0	JOHNSON	2	3	1	6	RANDOLPH	0	1	0	1
CLEBURNE	0	1	1	2	LAFAYETTE	0	0	0	0	SALINE	10	3	10	23
CLEVELAND	0	0	0	0	LAWRENCE	1	0	0	1	SCOTT	0	0	1	1
COLUMBIA	0	0	1	1	LEE	0	0	0	0	SEARCY	0	0	0	0
CONWAY	0	0	3	3	LINCOLN	0	0	0	0	SEBASTIAN	14	3	11	28
CRAIGHEAD	21	7	9	37	LITTLE RIVER	0	0	0	0	SEVIER	0	0	1	1
CRAWFORD	2	0	2	4	LOGAN	1	1	3	5	SHARP	0	0	0	0
CRITTENDEN	2	0	1	3	LONOKE	4	3	8	15	ST FRANCIS	1	1	1	3
CROSS	3	0	0	3	MADISON	0	0	0	0	STONE	0	0	1	1
DALLAS	0	0	0	0	MARION	1	0	0	1	UNION	3	0	1	4
DESHA	0	0	1	1	MILLER	1	0	3	4	VAN BUREN	1	1	3	5
DREW	0	0	3	3	MISSISSIPPI	1	0	3	4	WASHINGTON	53	8	7	68
FAULKNER	30	5	35	70	MONROE	0	0	0	0	WHITE	3	2	3	8
FRANKLIN	0	0	0	0	MONTGOMERY	1	0	0	1	WOODRUFF	0	0	0	0
FULTON	0	0	0	0	NEVADA	0	0	0	0	YELL	0	0	0	0

Social Workers in Arkansas

In 2018, the Social Work Licensing Board licensed 3,092 social workers with mailing addresses in Arkansas; 10.3 per 10,000 population. This total includes 349 social workers (LSW), 1,702 certified social workers (LCSW), and 905 master social workers (LMSW). In addition, the Social Worker Licensing Board issued 136 provisional licenses for social workers with mailing addresses in Arkansas (*Provisional license for social workers means: First-time applicants for LSW or LMSW licensure will be issued a provisional license upon approval of his or her application. A provisional license will be issued one time per person and expires exactly one-year from the date of issuance. Provisional licensing is prohibited at the LCSW level.*). This total includes 45 Provisional license social workers (PLSW), and 91 provisional license master social workers (PLMSW). At least one fully licensed social worker was licensed in each of the Arkansas counties except Calhoun and Cleveland counties.

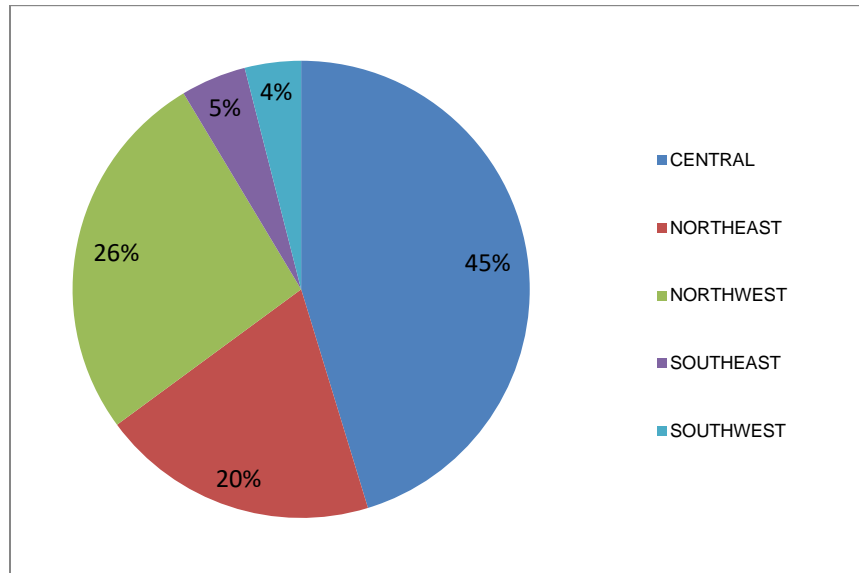
Social Workers by County Per 10,000 Population



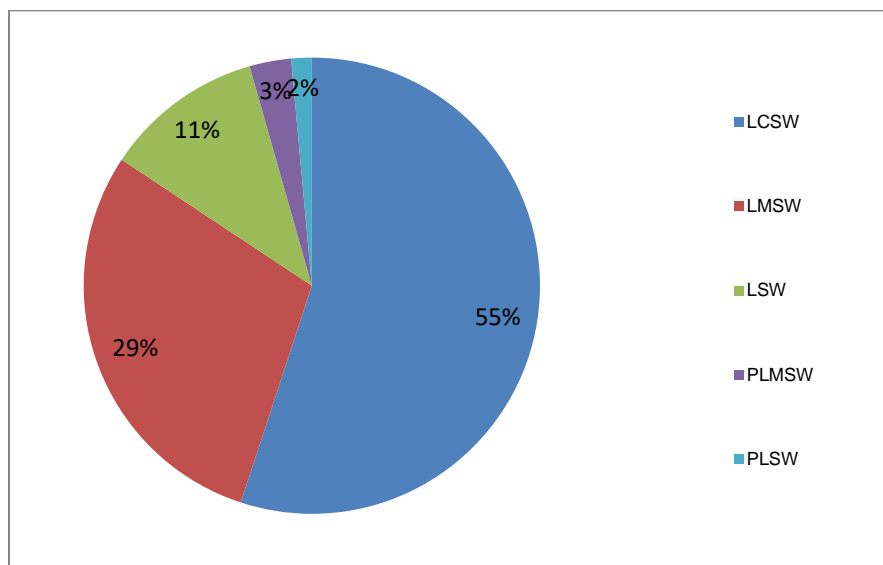
Source: Arkansas Department of Health

The following graphs show the distribution of social workers based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 45% of the social workers in the state.

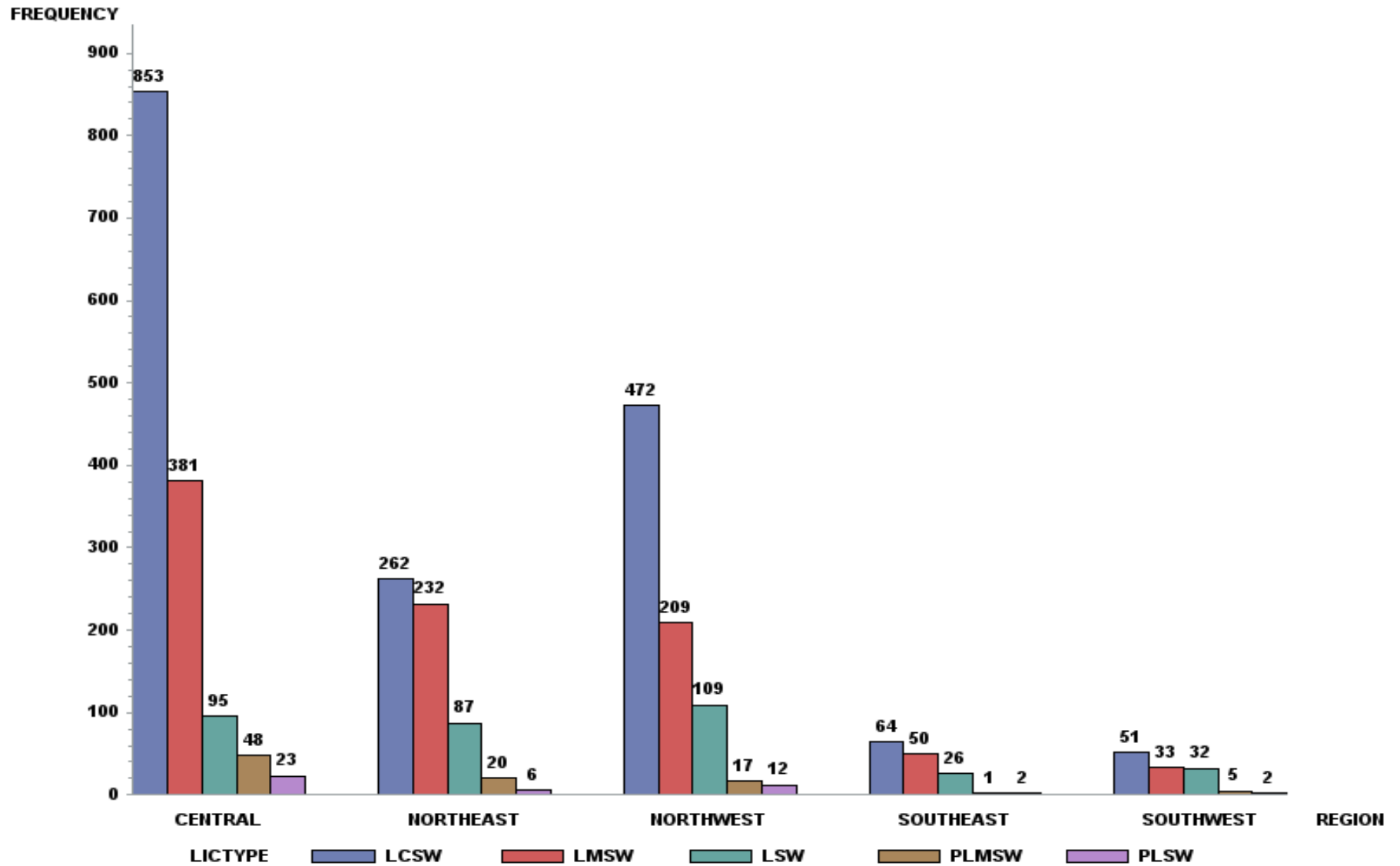
Distribution of Social Workers by Region



Distribution of Social Workers by License Type



Social Workers by Region and License Type



*See previous page for explanation of abbreviations.

The following table shows the age distribution of social workers.

SOCIAL WORKERS IN ARKANSAS BY AGE						
AGE GROUP	LICENSE TYPE LEVEL					
	LCSW	LMSW	LSW	PLMSW	PLSW	TOTAL
AGE (20-29)	65	239	33	53	15	405
AGE (30-39)	427	277	62	16	15	797
AGE (40-49)	469	202	80	10	8	769
AGE (50-59)	315	104	83	9	5	516
AGE (60-69)	302	64	73	2	1	442
AGE (70-79)	115	19	16	1	1	152
AGE (80-89)	9	0	1	0	0	10
AGE 90+	0	0	1	0	0	1
TOTAL	1702	905	349	91	45	3092

The following table shows the distribution of social workers in Arkansas. The table displays count demographics and average age by county.

SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2018												
COUNTY	LCSW		LMSW		LSW		PLMSW		PLSW		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	1702	49	905	40	349	49	91	34	45	37	3092	46
ARKANSAS	5	48	2	53	1	57	0	0	0	0	8	51
ASHLEY	8	41	4	53	2	62	0	0	0	0	14	47
BAXTER	14	49	11	40	8	52	1	39	0	0	34	46
BENTON	101	47	45	35	17	41	3	40	3	44	169	43
BOONE	16	49	4	50	0	0	0	0	0	0	20	49
BRADLEY	1	52	2	38	2	58	0	0	0	0	5	49
CALHOUN	0	0	0	0	0	0	0	0	0	0	0	0
CARROLL	10	58	4	49	2	61	0	0	0	0	16	56
CHICOT	2	57	1	29	0	0	0	0	0	0	3	48
CLARK	2	59	2	60	3	60	1	26	0	0	8	55
CLAY	9	45	2	52	0	0	0	0	0	0	11	46
CLEVELAND	8	50	1	36	6	48	0	0	0	0	15	48
CLEBURNE	0	0	0	0	0	0	0	0	0	0	0	0
COLUMBIA	1	44	1	50	4	47	0	0	1	34	7	45
CONWAY	6	44	1	25	0	0	0	0	0	0	7	41
CRAIGHEAD	106	45	103	37	24	43	10	31	2	32	245	40
CRAWFORD	12	51	3	32	5	50	2	31	0	0	22	46
CRITTENDEN	11	45	11	42	0	0	0	0	0	0	22	44
CROSS	5	44	4	30	2	38	0	0	0	0	11	38
DALLAS	0	0	1	32	1	27	0	0	0	0	2	30
DESHA	2	47	3	47	0	0	0	0	0	0	5	47
DREW	16	49	6	42	4	36	0	0	0	0	26	46
FAULKNER	58	48	28	38	8	47	5	35	1	37	100	45

SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2018

COUNTY	LCSW		LMSW		LSW		PLMSW		PLSW		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
FRANKLIN	1	44	0	0	0	0	0	0	0	0	1	44
FULTON	1	47	1	27	1	45	0	0	0	0	3	40
GARLAND	58	54	22	44	9	53	2	28	2	43	93	51
GRANT	4	44	4	46	3	50	0	0	0	0	11	46
GREENE	36	41	33	37	15	41	2	45	0	0	86	40
HEMPSTEAD	5	50	6	47	2	59	0	0	0	0	13	50
HOT SPRING	10	49	6	45	3	65	0	0	0	0	19	50
HOWARD	1	59	1	51	1	66	0	0	0	0	3	59
INDEPENDENCE	11	57	13	41	2	52	1	44	0	0	27	48
IZARD	5	61	4	41	3	48	0	0	0	0	12	51
JACKSON	0	0	3	58	3	43	0	0	0	0	6	51
JEFFERSON	19	51	23	49	9	56	1	39	2	36	54	50
JOHNSON	4	50	0	0	1	59	0	0	0	0	5	51
LAFAYETTE	2	60	0	0	0	0	0	0	0	0	2	60
LAWRENCE	1	60	5	39	2	47	1	24	0	0	9	41
LEE	1	60	1	49	0	0	0	0	0	0	2	55
LINCOLN	1	40	2	34	0	0	0	0	0	0	3	36
LITTLE RIVER	0	0	1	25	0	0	0	0	0	0	1	25
LOGAN	1	57	1	43	1	46	0	0	0	0	3	49
LONOKE	42	45	21	34	3	37	0	0	2	45	68	41
MADISON	3	45	0	0	1	38	0	0	0	0	4	44
MARION	6	56	0	0	0	0	0	0	0	0	6	56
MILLER	7	45	7	39	2	50	2	27	0	0	18	41
MISSISSIPPI	4	47	9	46	3	58	1	26	0	0	17	47
MONROE	1	49	0	0	1	54	0	0	0	0	2	52
MONTGOMERY	3	54	1	37	0	0	0	0	0	0	4	50

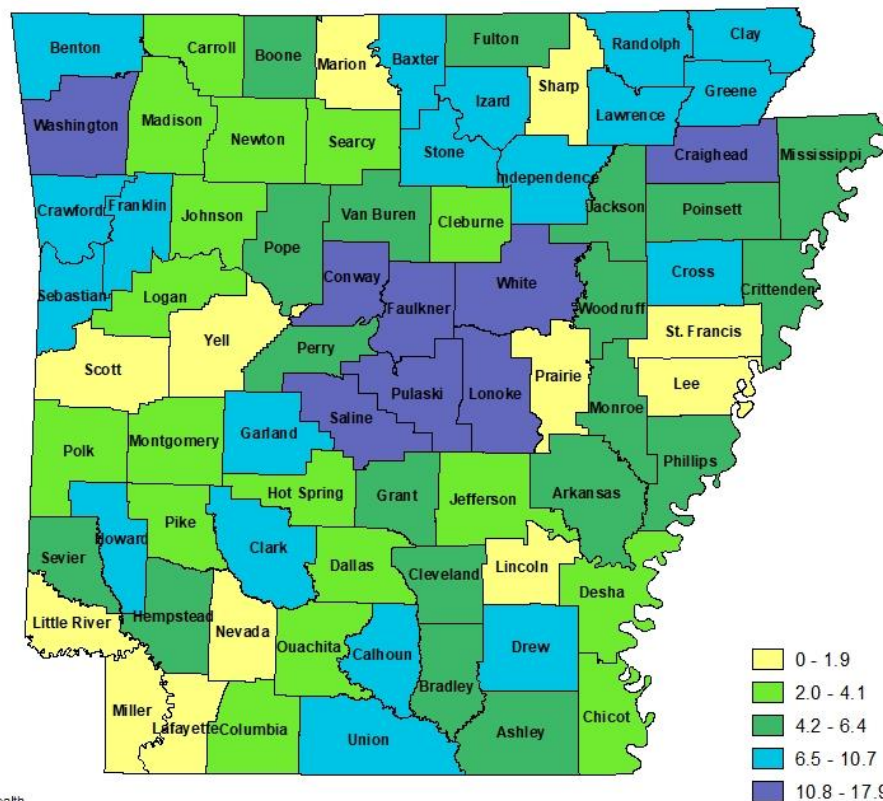
SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2018

COUNTY	LCSW		LMSW		LSW		PLMSW		PLSW		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
NEVADA	0	0	0	0	1	37	0	0	0	0	1	37
NEWTON	1	57	1	48	0	0	0	0	0	0	2	53
OUACHITA	1	56	0	0	3	56	0	0	1	31	5	51
PERRY	6	47	0	0	1	82	0	0	0	0	7	52
PHILLIPS	6	58	2	53	4	62	0	0	0	0	12	58
PIKE	0	0	2	48	1	24	1	26	0	0	4	36
POINSETT	5	40	4	31	2	66	0	0	0	0	11	41
POLK	4	47	3	43	3	56	0	0	0	0	10	49
POPE	19	41	10	39	4	49	0	0	0	0	33	41
PRAIRIE	0	0	1	25	0	0	0	0	0	0	1	25
PULASKI	598	51	255	40	57	53	33	35	16	34	959	47
RANDOLPH	11	48	8	41	4	46	0	0	0	0	23	45
SALINE	87	48	51	39	14	55	8	39	2	29	162	45
SCOTT	0	0	1	45	1	73	1	37	0	0	3	52
SEARCY	0	0	2	42	0	0	0	0	0	0	2	42
SEBASTIAN	36	50	16	46	17	53	1	31	2	24	72	49
SEVIER	2	59	0	0	0	0	0	0	0	0	2	59
SHARP	6	60	6	49	0	0	1	55	0	0	13	55
ST FRANCIS	2	50	3	44	3	58	0	0	0	0	8	51
STONE	3	69	2	42	1	51	0	0	0	0	6	57
UNION	13	48	2	37	8	45	1	31	0	0	24	46
VAN BUREN	6	45	1	46	0	0	0	0	0	0	7	45
WASHINGTON	233	48	109	38	51	44	8	29	7	43	408	44
WHITE	39	44	22	39	18	47	4	25	3	42	86	42
WOODRUFF	1	45	1	38	1	64	0	0	1	35	4	46
YELL	3	61	0	0	1	44	1	25	0	0	5	50

Speech Pathologists and Audiologists in Arkansas

In 2018, the Speech Pathology and Audiology Board licensed 2,547 speech pathologists; about 8.4 per 10,000 population, and 147 audiologists; about 0.5 per 10,000 population, with mailing addresses in Arkansas. Of the 75 counties in Arkansas, only 2 (2.7%) counties had no registered speech pathologist or audiologist.

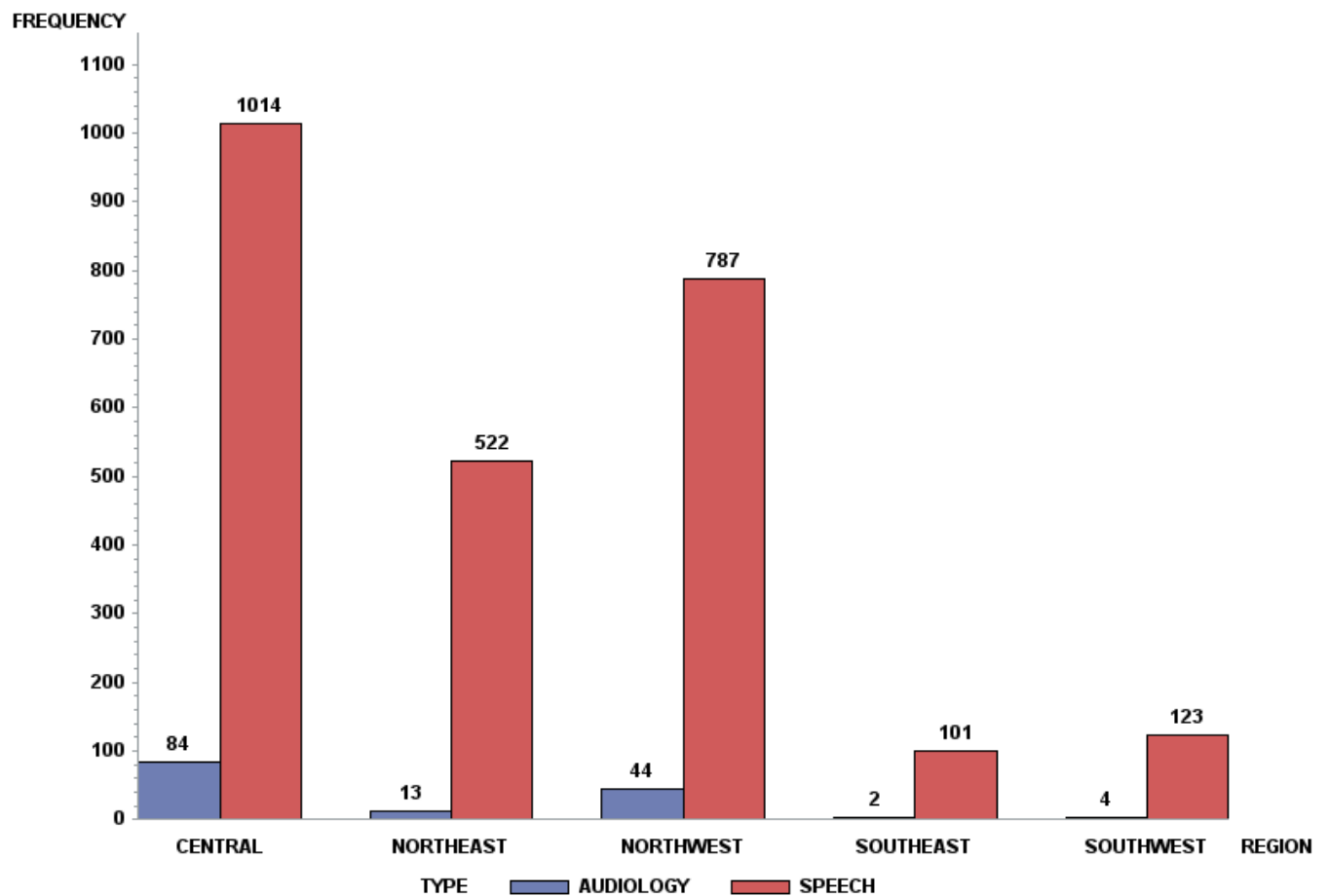
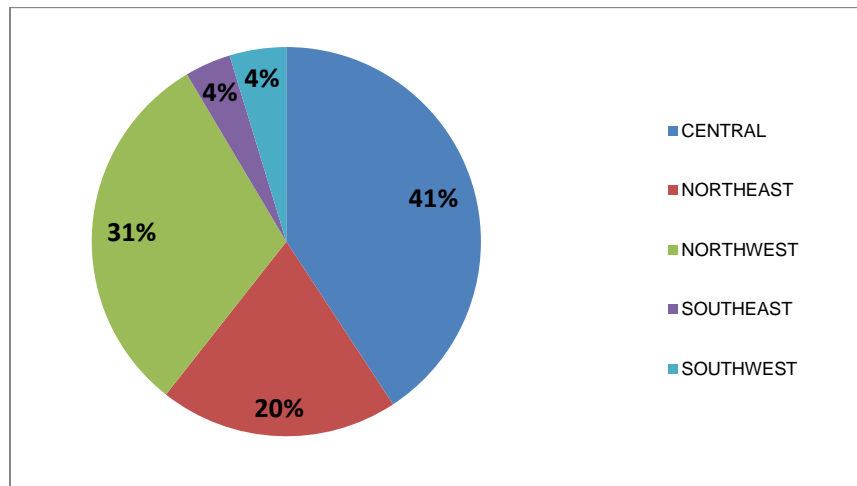
**Speech Pathologists and Audiologists by County
Per 10,000 Population**



Source: Arkansas Department of Health

The following graphs show the distribution of speech pathologists and audiologists based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 72% speech pathologists and audiologists in the state.

Speech Pathologists and Audiologists by Region



The table below shows the age distribution for speech pathologists and audiologists. The average age of speech pathologists is 41 years, and for audiologists is 45 years.

SPEECH PATHOLOGISTS & AUDIOLOGISTS IN ARKANSAS BY AGE			
AGE GROUP	AUDIOLOGISTS	SPEECH PATHOLOGISTS	TOTAL
AGE (20-29)	9	457	466
AGE (30-39)	49	820	869
AGE (40-49)	40	701	741
AGE (50-59)	23	356	379
AGE (60-69)	20	177	197
AGE (70-79)	5	24	29
AGE (80-89)	0	1	1
MISSING	1	11	12
TOTAL	147	2547	2694

The following table shows the distribution of speech pathologists and audiologists in Arkansas. The table displays count demographics and average age by county.

SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE IN ARKANSAS: 2018						
COUNTY	AUDIOLOGISTS		SPEECH PATHOLOGISTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STATE	147	45	2547	41	2694	41
ARKANSAS	0	0	8	45	8	45
ASHLEY	0	0	9	39	9	39
BAXTER	4	51	26	47	30	48
BENTON	13	43	202	39	215	39
BOONE	2	43	18	43	20	43
BRADLEY	0	0	7	38	7	38
CALHOUN	0	0	5	48	5	48
CARROLL	0	0	9	45	9	45
CHICOT	0	0	3	45	3	45
CLARK	0	0	15	43	15	43
CLAY	0	0	11	40	11	40
CLEBURNE	0	0	10	45	10	45
CLEVELAND	0	0	4	43	4	43
COLUMBIA	0	0	8	44	8	44
CONWAY	0	0	24	39	24	39
CRAIGHEAD	7	43	188	39	195	39
CRAWFORD	1	45	45	41	46	41
CRITTENDEN	1	42	23	40	24	41
CROSS	0	0	18	43	18	43
DALLAS	0	0	3	41	3	41
DESHA	0	0	4	45	4	45
DREW	0	0	17	41	17	41
FAULKNER	9	47	207	41	216	41
FRANKLIN	0	0	12	44	12	44
FULTON	0	0	6	38	6	38
GARLAND	4	56	80	47	84	47
GRANT	0	0	11	38	11	38
GREENE	0	0	46	39	46	39
HEMPSTEAD	0	0	10	37	10	37
HOT SPRING	1	67	10	50	11	51
HOWARD	0	0	10	45	10	45
INDEPENDENCE	2	48	30	42	32	43

**SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE
IN ARKANSAS: 2018**

COUNTY	AUDIOLOGISTS		SPEECH PATHOLOGISTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
IZARD	0	0	12	44	12	44
JACKSON	0	0	9	40	9	40
JEFFERSON	2	64	26	46	28	47
JOHNSON	0	0	8	48	8	48
LAFAYETTE	0	0	0	0	0	0
LAWRENCE	0	0	14	44	14	44
LEE	0	0	1	31	1	31
LINCOLN	0	0	2	33	2	33
LITTLE RIVER	0	0	1	51	1	51
LOGAN	0	0	7	50	7	50
LONOKE	2	53	82	40	84	40
MADISON	0	0	5	38	5	38
MARION	0	0	3	43	3	43
MILLER	1	59	7	45	8	47
MISSISSIPPI	0	0	18	39	18	39
MONROE	0	0	3	42	3	42
MONTGOMERY	0	0	3	58	3	58
NEVADA	0	0	1	51	1	51
NEWTON	0	0	3	50	3	50
OUACHITA	0	0	6	50	6	50
PERRY	0	0	5	47	5	47
PHILLIPS	0	0	11	42	11	42
PIKE	0	0	4	44	4	44
POINSETT	1	32	14	39	15	38
POLK	0	0	7	39	7	39
POPE	2	34	30	40	32	39
PRAIRIE	0	0	1	46	1	46
PULASKI	55	44	500	41	555	41
RANDOLPH	0	0	19	43	19	43
SALINE	14	43	129	40	143	40
SCOTT	0	0	0	0	0	0
SEARCY	0	0	2	42	2	42
SEBASTIAN	5	45	93	43	98	43
SEVIER	0	0	8	36	8	36
SHARP	0	0	3	56	3	56
ST. FRANCIS	0	0	5	48	5	48

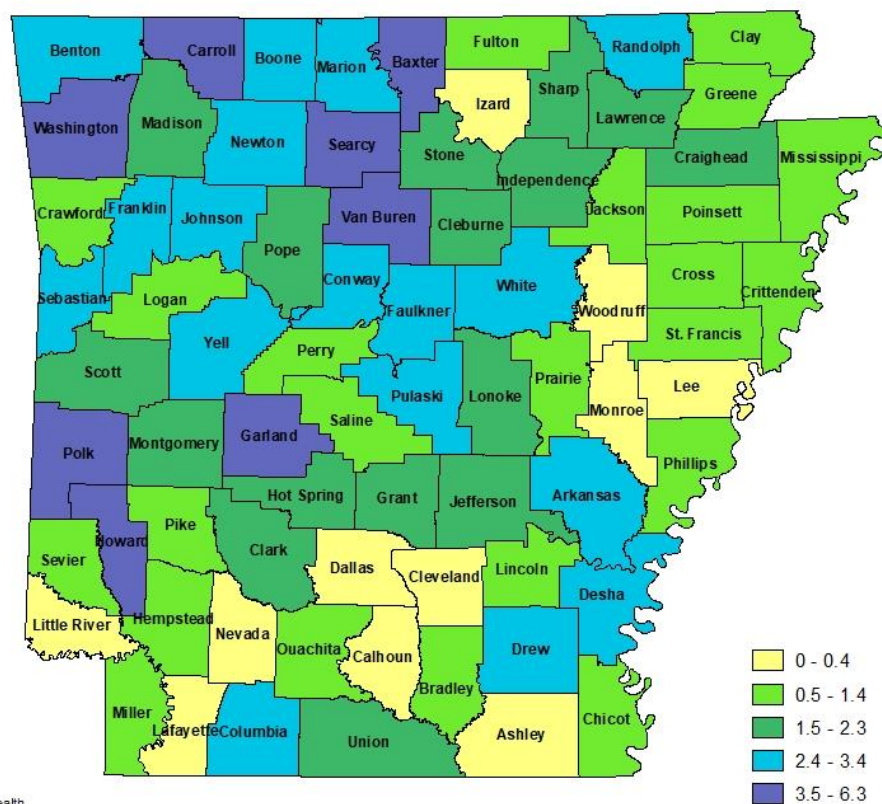
**SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE
IN ARKANSAS: 2018**

COUNTY	AUDIOLOGISTS		SPEECH PATHOLOGISTS		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
STONE	0	0	9	49	9	49
UNION	2	55	25	38	27	39
VAN BUREN	0	0	9	44	9	44
WASHINGTON	17	45	287	39	304	39
WHITE	2	51	89	41	91	41
WOODRUFF	0	0	3	40	3	40
YELL	0	0	4	37	4	37

Veterinarians in Arkansas

In 2018, the Veterinary Board licensed 738 veterinarians with mailing addresses in Arkansas; about 2.4 per 10,000 population. Of the 75 counties in Arkansas, 10 counties (13%) had no registered veterinarian and 10 counties (13%) had only one.

Veterinarians by County Per 10,000 Population

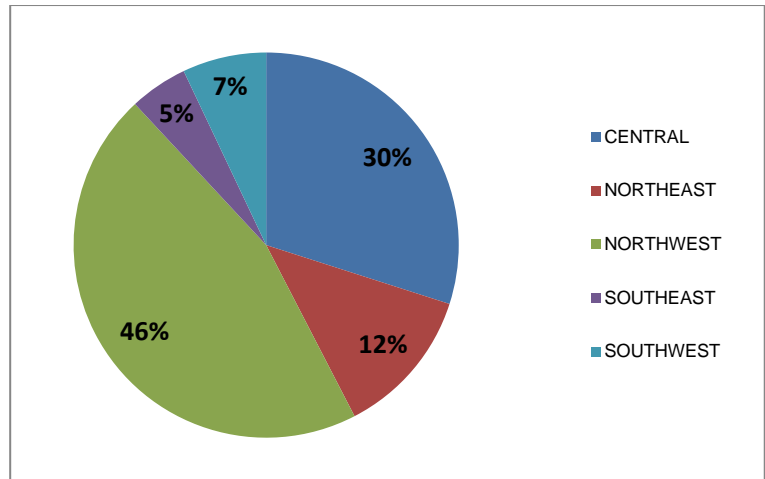


Source: Arkansas Department of Health

The following graphs and table show the distribution of veterinarians based on the five ADH regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 76% of veterinarians in the state.

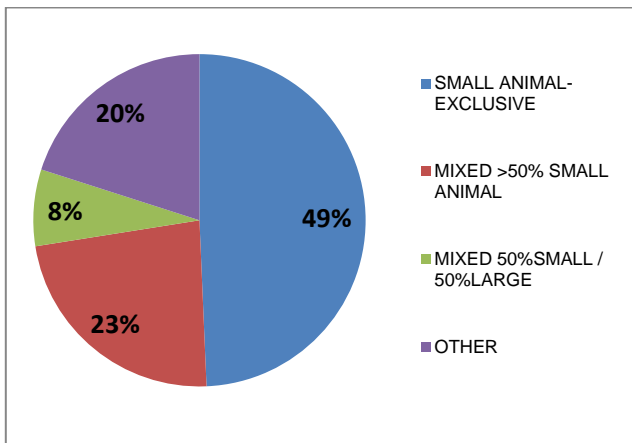
VETERINARIANS BY ARKANSAS REGION

VETERINARIANS BY ARKANSAS REGION	
REGION	TOTAL
CENTRAL	221
NORTHEAST	92
NORTHWEST	337
SOUTHEAST	36
SOUTHWEST	52
TOTAL	738

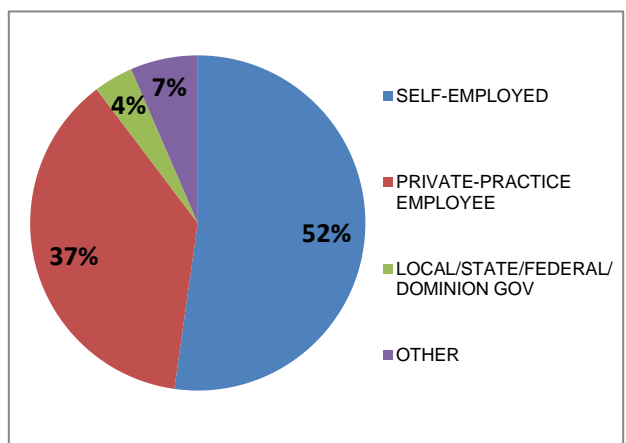


The following charts indicate that 49% of veterinarians practice exclusively on small animals and that 52% of veterinarians are self-employed in the state of Arkansas.

VETERINARIANS BY PRACTICE TYPE



VETERINARIANS BY EMPLOYER TYPE



The following table shows the distribution of veterinarians in Arkansas. The table displays count demographics by county.

VETERINARIANS BY COUNTY IN ARKANSAS: 2018					
COUNTY	COUNT	COUNTY	COUNT	COUNTY	COUNT
				STATE	738
ARKANSAS	5	GARLAND	37	NEWTON	2
ASHLEY	1	GRANT	3	OUACHITA	2
BAXTER	20	GREENE	5	PERRY	1
BENTON	74	HEMPSTEAD	3	PHILLIPS	2
BOONE	9	HOT SPRING	7	PIKE	1
BRADLEY	1	HOWARD	6	POINSETT	2
CALHOUN	0	INDEPENDENCE	8	POLK	8
CARROLL	18	IZARD	0	POPE	14
CHICOT	1	JACKSON	1	PRAIRIE	1
CLARK	5	JEFFERSON	12	PULASKI	118
CLAY	2	JOHNSON	7	RANDOLPH	5
CLEBURNE	5	LAFAYETTE	0	SALINE	17
CLEVELAND	0	LAWRENCE	3	SCOTT	2
COLUMBIA	6	LEE	0	SEARCY	3
CONWAY	5	LINCOLN	1	SEBASTIAN	37
CRAIGHEAD	21	LITTLE RIVER	0	SEVIER	2
CRAWFORD	8	LOGAN	3	SHARP	4
CRITTENDEN	4	LONOKE	15	ST FRANCIS	2
CROSS	1	MADISON	3	STONE	2
DALLAS	0	MARION	4	UNION	6
DESHA	4	MILLER	4	VAN BUREN	8
DREW	6	MISSISSIPPI	5	WASHINGTON	109
FAULKNER	30	MONROE	0	WHITE	23
FRANKLIN	5	MONTGOMERY	2	WOODRUFF	0
FULTON	1	NEVADA	0	YELL	6