

Arkansas Health Professions Manpower Statistics 2011

Howraa Al-Mousawi, Ph.D

Marilea Brock, B.S.

Paul Johnson, MSPH

John Senner, Ph.D.

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

July, 2012

PREFACE

This report is based on information obtained by licensing boards during the 2011 license renewal process. Copies of practitioner responses to questions on license renewal applications were provided to the Health Statistics Branch by the licensing boards. It should be noted that, because the data were collected by several boards on 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, e.g., 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 actually 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 question to:

Howraa Al-Mousawi, Health Program Specialist III
Arkansas Department of Health
Health Statistics Branch
4815 West Markham Street
Little Rock, Arkansas, 72205
Telephone: (501)-671-1594
Email: Howraa.Al-Mousawi@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.

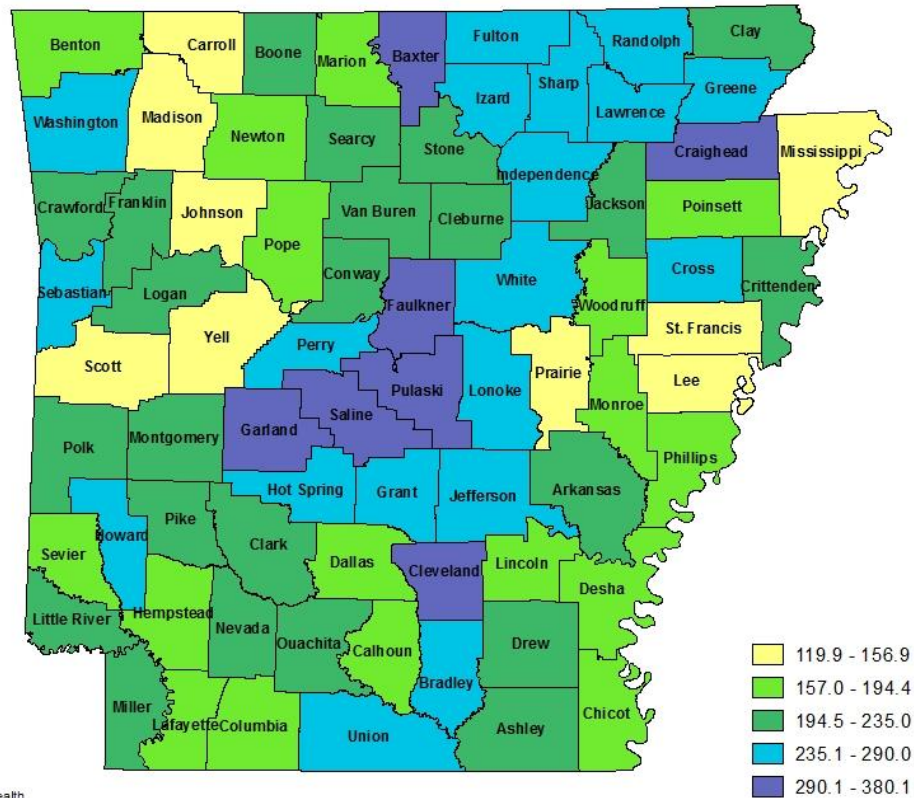
TABLE OF CONTENTS

BOARD	TABLE	PAGE
ALL BOARDS	.....Health Professionals In Arkansas	4
	..... Map: Health Professionals Per 10,000 Population	4
	..... Health Professionals by County	5-8
CHIROPRACTIC BOARD	.....Map: Chiropractors Per 10,000 Population	9
	..... Chiropractors by Arkansas Regions	10-11
	..... Chiropractors Average Age & Gender Distribution in Arkansas	12-14
DENTAL EXAMINERS BOARD	.....Map: Dental Health Providers Per 10,000 Population	15
	.....Dental Health Providers by Arkansas Regions	16-18
	.....Dental Health Providers Average Age & Gender Dist. in Arkansas	18-21
DIETETICS BOARD	.....Map: Dietitians Per 10,000 Population	22
	..... Dietitians by Arkansas Regions	23
	..... Dietitians Average Age in Arkansas	24
MEDICAL BOARD	.....Map: Primary Care Physicians Per 10,000 Population	25
	.....Primary Care Physicians by Arkansas Regions	26-28
	..... Maps: Primary Care Specialty Per 10,000 Population	29-31
	.....Primary Care Physicians Gender Distribution in Arkansas	32-35
	..... Primary Care Physicians Average Age & Gender Dist. in Arkansas	36-38
	.....Physicians as a Secondary Specialist in Arkansas	39-43
	.....Physicians as a Secondary Specialist Age Group & Gender Distribution in Arkansas	44-45
	..... Health Related Professions by Arkansas Regions	46-48
	.....Health Related Prof. Average Age & Gender Dist. in Arkansas	49-52
	.....Map: Nurses Per 10,000 Population	53
NURSING BOARD	.....Nurses by Arkansas Regions	54-55
	.....Maps: LPNs and RNs Per 10,000 Population	56
	.....Nurses Average Age in Arkansas	57-59
	.....Maps: Advanced Practice Nurses in Arkansas	60
	.....Advanced Practice Nurses by Arkansas Regions	61
	.....Advanced Practice Nurses Average Age in Arkansas	62-63
	.....Map: Optometrists Per 10,000 Population	64
OPTOMETRY BOARD	..... Optometrists by Arkansas Regions	65-66
	..... Optometrists Average Age & Gender Distribution in Arkansas	66-68
PHARMACY BOARD	.....Map: Pharmacists Per 10,000 Population	69
	.....Pharmacists by Arkansas Regions	70-71
	..... Pharmacists Average Age & Gender Distribution in Arkansas	72-74
PHYSICAL THERAPISTS BOARD	.....Map: Physical Therapists Per 10,000 Population	75
	..... Physical Therapists by Arkansas Regions	76-78
	.....Physical Therapists Average Age & Gender Dist. in Arkansas	79-81
PODIATRY BOARD	.....No Data Provided	82
PSYCHOLOGY EXAMINERS BOARD	.....Map: Psychologists Per 10,000 Population	83
	.....Psychologists by Arkansas Regions	84-85
	.....Psychologists Distribution in Arkansas	86
SOCIAL WORK BOARD	.....Map: Social Workers Per 10,000 Population	87
	.....Social Workers by Arkansas Regions	88-89
	.....Social Workers Average Age in Arkansas	90-92
SPEECH PATHOLOGY & AUDIOLOGY BOARD	.....Map: Speech & Audi. Per 10,000 Population	93
	.....Speech & Audi. by Arkansas Regions	94-96
	..... Speech & Audi. Average Age & Gender Dist. in Arkansas	97-99
VETERINARY BOARD	.....Map: Veterinarians per 10,000 Population	100
	.....Veterinarians by Arkansas Regions	101
	.....Veterinarians Gender Distribution in Arkansas	102-104

Health Professionals in Arkansas

In 2011, there were 74,758 licensed health professionals with Arkansas mailing addresses serving 2.93 million Arkansans, a population ratio of 254 professionals for every 10,000 population living in the State. There were 17 professions administered by 13 boards. The largest registration was by the Arkansas State Board of Nursing, with 46,823 licensees, followed by the Arkansas Medical Board with 9,055 licensees. The smallest registration was of podiatrists with 104 licensees. As a group, health professionals were distributed fairly evenly across the counties, with a heavier concentration in counties with large populations.

Licensed Health Professionals by Counties Per 10,000 Population



Source: Arkansas Department of Health

Health Professionals in Arkansas: 2011

HEALTH PROFESSIONALS IN ARKANSAS: 2011																												
COUNTY	CHIROPODRACTIC	DENTAL					DIETETICS	PHYSICIANS / PRIMARY CARE						SECONDARY SPECIALISTS	ALL OTHER PHYSICIANS	NURSING				OPTOMETRY	PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGYS	VETERINARIANRY	COUNTY TOTAL
		DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOTALS	FAMILY PRACTICE		GENERAL PRACTICE	INTERNAL MEDICINE	OB / GYN	PEDIATRICS	PHYSICIANS TOTALS	LICENSED NURSE PRACTICERS			REGISTERED NURSES	ADVANCED PRACTICE NURSES	NURSING TOTALS										
STATE	484	1226	2787	1377	5390	567	1321	102	890	292	497	3102	2800	3153	14731	29705	1783	46823	388	3158	2425	104	797	2822	2085	660	74758	
ARKANSAS	3	4	9	10	23	1	11	0	1	2	2	16	.	14	103	148	11	263	3	25	10		1	9	9	4	381	
ASHLEY	2	8	21	11	40	2	7	2	2	2	0	13	2	17	174	181	5	360	1	17	6		1	13	10	1	485	
BAXTER	12	20	32	24	76	7	23	2	19	5	3	52	56	64	263	556	35	854	7	57	43		7	30	19	16	1300	
BENTON	69	96	223	100	419	28	80	3	54	18	25	180	106	175	498	1655	104	2271	28	179	169		25	121	133	59	3962	
BOONE	10	19	46	9	74	3	24	0	5	2	4	35	30	28	190	331	16	539	4	27	30		7	20	23	10	840	
BRADLEY	1	4	2	4	10	0	7	1	0	1	0	9	1	8	123	107	6	236	1	10	5		3	5	6	1	296	
CALHOUN	0	0	4	0	4	1	3	0	0	0	0	3	.	6	41	28	0	70	0	5	4		0	0	5	0	98	
CARROLL	4	6	21	8	35	1	15	0	1	0	0	16	11	14	72	166	17	257	5	17	15		2	20	5	12	414	
CHICOT	1	4	3	0	7	0	6	0	1	1	0	8	3	8	63	86	3	153	2	14	4		0	4	3	1	208	
CLARK	2	9	22	5	36	9	7	1	3	2	4	17	3	20	120	185	16	323	3	34	9		5	10	12	5	488	
CLAY	2	7	11	4	22	0	5	1	1	0	0	7	.	14	128	111	8	248	4	15	1		0	9	7	2	331	
CLEBURNE	11	11	18	6	35	3	13	2	2	0	0	17	11	15	170	224	18	417	2	24	20		2	12	8	7	584	
CLEVELAND	0	0	4	6	10	1	0	0	0	0	0	0	.	10	76	132	4	212	0	10	4		0	1	4	0	252	
COLUMBIA	5	8	13	5	26	2	10	2	3	2	1	18	3	20	99	215	11	327	3	23	23		3	12	5	6	476	
CONWAY	3	6	20	10	36	7	11	0	2	2	0	15	3	21	147	144	13	307	2	18	17		2	12	17	6	466	
CRAIGHEAD	19	67	139	81	287	14	68	7	61	19	15	170	143	111	556	1203	116	1920	25	154	185		27	198	148	20	3421	
CRAWFORD	7	13	72	48	133	9	26	2	2	0	4	34	11	48	324	554	18	899	6	59	40		6	23	29	8	1312	
CRITTENDEN	6	27	54	18	99	3	4	3	15	3	6	31	17	44	200	516	26	748	6	29	26		6	30	28	5	1078	
CROSS	1	10	16	10	36	3	5	2	1	0	1	9	2	11	99	213	12	325	4	16	17		7	16	14	3	464	
DALLAS	0	2	3	3	8	0	4	0	0	0	0	4	.	10	58	41	3	102	0	4	3		1	7	1	1	141	

HEALTH PROFESSIONALS IN ARKANSAS: 2011

COUNTY	DENTAL					PHYSICIANS / PRIMARY CARE							NURSING							COUNTY TOTAL							
	CHIROPORACTIC	DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOTAL	DENTISTS	FAMILY PRACTICE	GENERAL PRACTICE	INTERNAL MEDICINE	OB / GYN	PEDIATRICS	PHYSICIANS TOTAL	SECONDARY SPECIALISTS	ALL OTHER PHYSICIANS	LICENSED NURSE PRACTICAL	REGISTERED NURSE	ADVANCED PRACTICE NURSE	NURSING TOTAL	OPTOMETRIST		PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGIST	VETERINARIAN
DESHA	0	3	5	4	12	0	6	0	0	0	0	6	4	7	87	77	2	166	2	13	5		1	3	1	4	224
DREW	3	7	5	6	18	2	8	0	0	2	0	10	5	11	109	178	8	297	2	14	20		4	27	13	6	432
FAULKNER	22	43	145	71	259	54	38	3	21	12	16	90	69	221	548	1394	88	2053	18	151	201		68	77	176	25	3484
FRANKLIN	2	3	17	6	26	2	6	0	0	0	0	6	5	28	148	147	9	307	0	17	10		0	3	10	4	420
FULTON	3	3	4	4	11	1	7	1	2	0	0	10	1	11	106	126	8	241	0	9	11		0	3	3	1	305
GARLAND	25	64	90	49	203	19	51	2	42	12	16	123	159	130	542	1319	88	1972	17	130	95		30	88	66	36	3093
GRANT	3	4	22	9	35	1	5	1	0	0	0	6	2	9	114	214	8	342	1	17	8		3	6	7	2	442
GREENE	4	11	49	18	78	2	23	0	2	3	3	31	17	46	250	387	33	683	4	41	39		5	54	34	6	1044
HEMPSTEAD	1	5	22	10	37	1	1	2	1	1	2	7	5	17	139	144	4	288	2	10	17		3	16	3	3	410
HOT SPRING	2	6	29	24	59	6	6	2	3	1	0	12	2	21	266	318	13	606	1	22	16		4	20	16	8	795
HOWARD	1	4	10	8	22	2	5	1	1	0	0	7	4	11	130	120	3	254	3	11	9		2	5	6	3	340
INDEPENDENCE	7	14	34	14	62	2	23	2	12	7	4	48	37	46	280	345	26	656	6	47	47		4	26	28	8	1024
IZARD	1	5	3	5	13		1	1	0	0	0	2	.	7	139	120	9	268	1	13	14		1	8	10	0	338
JACKSON	2	5	16	5	26	0	7	2	1	4	1	15	4	9	142	111	5	259	3	10	7		1	8	5	1	350
JEFFERSON	7	26	59	16	101	13	43	1	25	9	8	86	63	73	456	776	32	1270	11	41	27		21	69	25	13	1820
JOHNSON	2	9	16	4	29	1	15	1	1	1	0	18	11	16	96	114	6	216	2	13	12		5	5	9	7	346
LAFAYETTE	0	0	1	0	1	0	2	0	0	0	0	2	.	4	56	45	2	103	1	4	0		0	4	1	0	120
LAWRENCE	4	4	19	4	27	1	9	0	2	0	0	11	3	35	150	142	1	296	1	8	9		0	10	9	3	417
LEE	0	1	1	1	3	1	3	3	0	0	0	6	.	5	33	62	2	98	1	2	2		0	5	2	0	125
LINCOLN	0	1	7	1	9	0	2	0	1	0	0	3	1	9	81	126	4	211	0	8	2		0	6	0	1	250
LITTLE RIVER	0	5	3	4	12	0	5	4	1	0	0	10	.	9	109	109	4	223	0	8	4		0	0	1	1	268
LOGAN	1	6	19	11	36	0	10	0	2	0	0	12	2	15	175	176	6	357	3	13	17		6	8	5	3	478
LONOKE	10	20	132	41	193	14	14	1	3	0	1	19	3	109	340	905	46	1306	9	76	54		11	52	57	8	1921

HEALTH PROFESSIONALS IN ARKANSAS: 2011

COUNTY	DENTAL					PHYSICIANS / PRIMARY CARE							NURSING				OPTOMETRIST	PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGIST	VETERINARIAN	COUNTY TOTAL		
	CHIROPRACTIC	DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOTAL	DENTISTS	FAMILY PRACTICE	GENERAL PRACTICE	INTERNAL MEDICINE	OB/GYN	PEDIATRICS	PHYSICIANS TOTAL	SECONDARY SPECIALISTS	ALL OTHER PHYSICIANS	LICENSED NURSE PRACTICER	REGISTERED NURSE										ADVANCED PRACTICE NURSE	NURSING TOTAL
MADISON	5	3	15	8	26	1	4	1	1	0	0	6	2	8	57	101	4	165	1	12	3		1	6	1	6	243
MARION	1	2	7	6	15	0	3	1	0	0	0	4	.	10	78	155	4	237	0	8	7		0	8	4	4	298
MILLER	2	15	8	9	32	2	14	0	3	0	4	21	9	26	280	472	15	768	1	23	14		9	15	9	3	934
MISSISSIPPI	3	10	35	6	51	0	7	2	5	2	3	19	6	7	194	318	14	529	8	28	17		5	21	15	4	713
MONROE	1	3	3	2	8		2	1	0	0	0	3	1	2	30	71	5	107	0	8	1		1	2	1	0	135
MONTGOMERY	0	2	4	1	7	3	2	1	0	1	2	6	.	4	57	84	3	144	1	7	6		1	1	1	2	183
NEVADA	0	1	3	1	5	1	2	1	0	0	0	3	.	8	78	70	1	149	1	8	4		0	1	2	0	182
NEWTON	1	0	1	0	1	1	2	0	0	0	0	2	.	4	34	74	0	110	1	3	3		0	6	3	1	136
OUACHITA	2	6	6	6	18	2	14	0	5	1	0	20	8	22	221	183	10	415	3	21	14		1	8	8	2	544
PERRY	1	0	11	4	15	1	1	1	0	0	0	2	.	8	85	112	4	204	0	3	1		1	7	4	1	248
PHILLIPS	3	4	10	4	18	2	7	1	1	2	3	14	3	6	61	199	8	269	3	14	6		2	17	8	1	366
PIKE	1	2	5	4	11	0	4	1	0	0	0	5	.	7	92	102	6	202	0	15	2		0	2	4	1	250
POINSETT	1	3	35	3	41	2	3	0	0	0	0	3	1	8	155	145	13	318	2	13	15		2	7	15	1	429
POLK	3	6	6	5	17	1	8	2	1	2	1	14	9	15	172	142	6	321	5	16	10		2	6	2	6	427
POPE	5	24	54	30	108	9	26	1	8	7	9	51	39	50	236	430	25	703	10	57	51		13	26	28	17	1167
PRAIRIE	0	0	5	3	8	0	2	0	0	0	0	2	.	2	42	62	3	108	0	6	1		1	3	2	1	134
PULASKI	67	270	379	226	875	184	234	16	378	94	261	983	1322	683	1413	5384	384	7402	56	792	401		292	925	467	101	14550
RANDOLPH	2	6	9	5	20	5	9	1	0	1	1	12	1	29	132	155	13	304	3	16	18		2	19	18	3	452
SALINE	10	30	165	79	274	33	27	0	15	7	16	65	34	214	540	1931	111	2676	16	134	108		27	136	104	22	3853
SCOTT	0	2	1	1	4	0	0	0	0	0	0	2	.	4	78	54	1	133	1	4	5		1	2	0	2	158
SEARCY	0	1	7	5	13	0	4	2	0	0	1	7	1	4	41	87	3	131	1	8	5		0	2	3	1	176
SEBASTIAN	31	85	161	96	342	19	89	2	76	22	28	217	201	109	486	1251	57	1801	22	117	113		33	75	88	33	3201
SEVIER	1	3	9	2	14	0	6	0	1	0	2	9	1	7	115	102	2	219	0	11	8		2	6	5	2	285

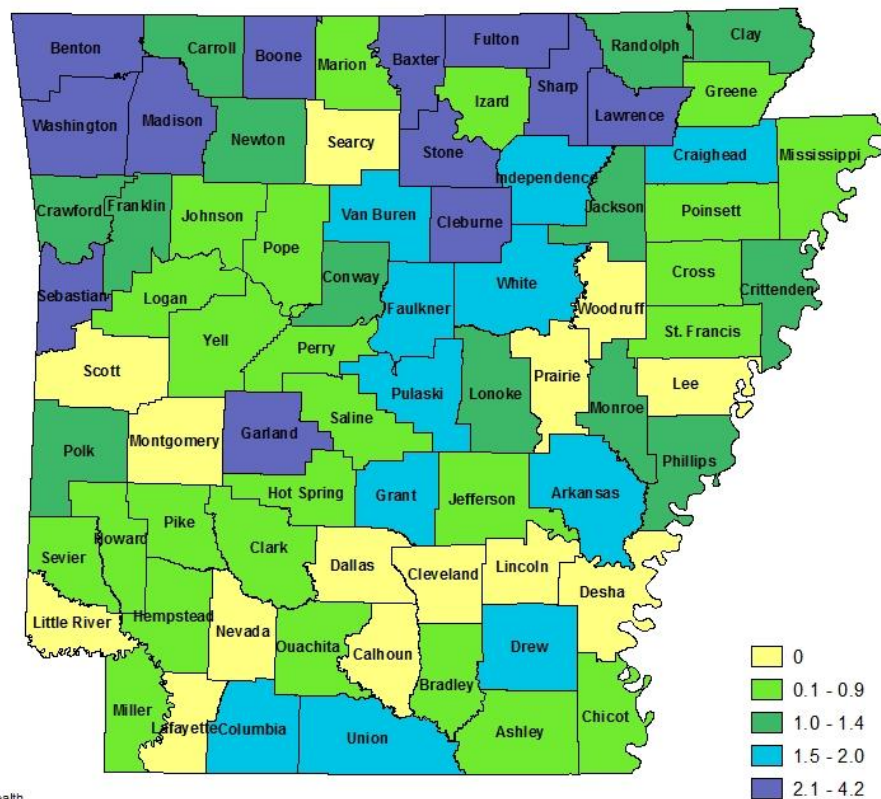
HEALTH PROFESSIONALS IN ARKANSAS: 2011

COUNTY	DENTAL					PHYSICIANS / PRIMARY CARE							NURSING							COUNTY TOTAL							
	CHIROPORACTIC	DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL TOTAL	DIETETICS	FAMILY PRACTICE	GENERAL PRACTICE	INTERNATIONAL MEDICINE	OB / GYN	PEDIATRICS	PHYSICIANS TOTAL	SECONDARY SPECIALISTS	ALL OTHER PHYSICIANS	LICENSED NURSE PRACTICAL	REGISTERED NURSE	ADVANCED PRACTICE NURSE	NURSING TOTAL	OPTOMETRY		PHARMACY	PHYSICAL THERAPY	PODIATRY	PSYCHOLOGY	SOCIAL WORKERS	SPEECH PATHOLOGIST	VETERINARIAN
SHARP	4	4	13	6	23	0	4	1	3	0	0	8	1	11	192	170	12	376	3	18	13		0	15	7	5	484
ST FRANCIS	2	7	18	8	33	0	4	1	4	1	2	12	5	9	117	189	9	317	2	13	10		4	21	7	2	437
STONE	3	3	4	2	9	1	9	1	0	0	0	10	2	14	79	108	4	193	2	9	4		1	5	8	4	265
UNION	7	20	27	13	60	3	33	2	9	3	5	52	33	57	352	392	21	766	6	36	51		11	27	22	6	1137
VAN BUREN	3	6	6	6	18	2	5	0	1	0	2	8	3	11	114	134	4	254	0	14	8		6	1	7	7	342
WASHINGTON	50	104	240	114	458	56	130	6	68	32	31	267	273	196	615	1851	130	2614	38	219	193		90	314	195	84	5047
WHITE	15	29	80	38	147	17	30	0	16	5	10	61	42	96	439	764	53	1268	8	97	66		15	77	67	22	1998
WOODRUFF	0	1	9	2	12	1	5	0	0	0	0	5		2	49	47	3	99	0	2	1		0	2	2	0	126
YELL	2	4	10	5	19	3	12	2	0	1	0	15	4	13	97	115	6	218	0	11	9		0	4	5	6	309

Chiropractors in Arkansas

In 2011, the Board of Chiropractic Examiners licensed 484 chiropractors with mailing addresses in Arkansas, about 1.6 per 10,000 population. Of the 75 counties in Arkansas, 14 counties (19%) had no registered chiropractors and 14 other counties (19%) had only one.

Chiropractors by Counties Per 10,000 Population

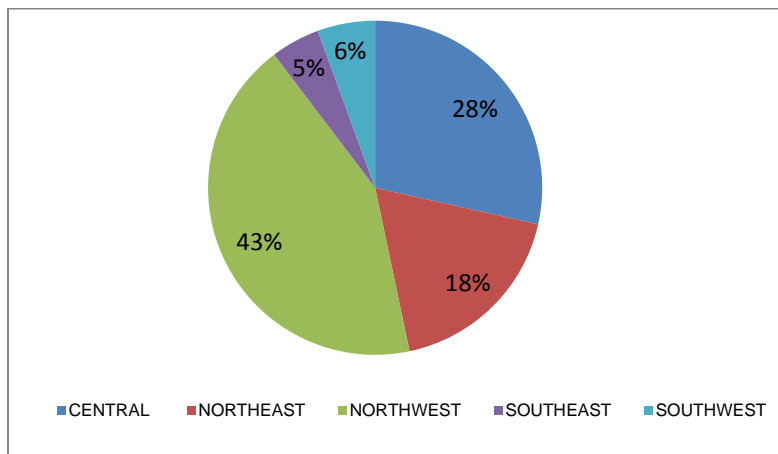


Source: Arkansas Department of Health

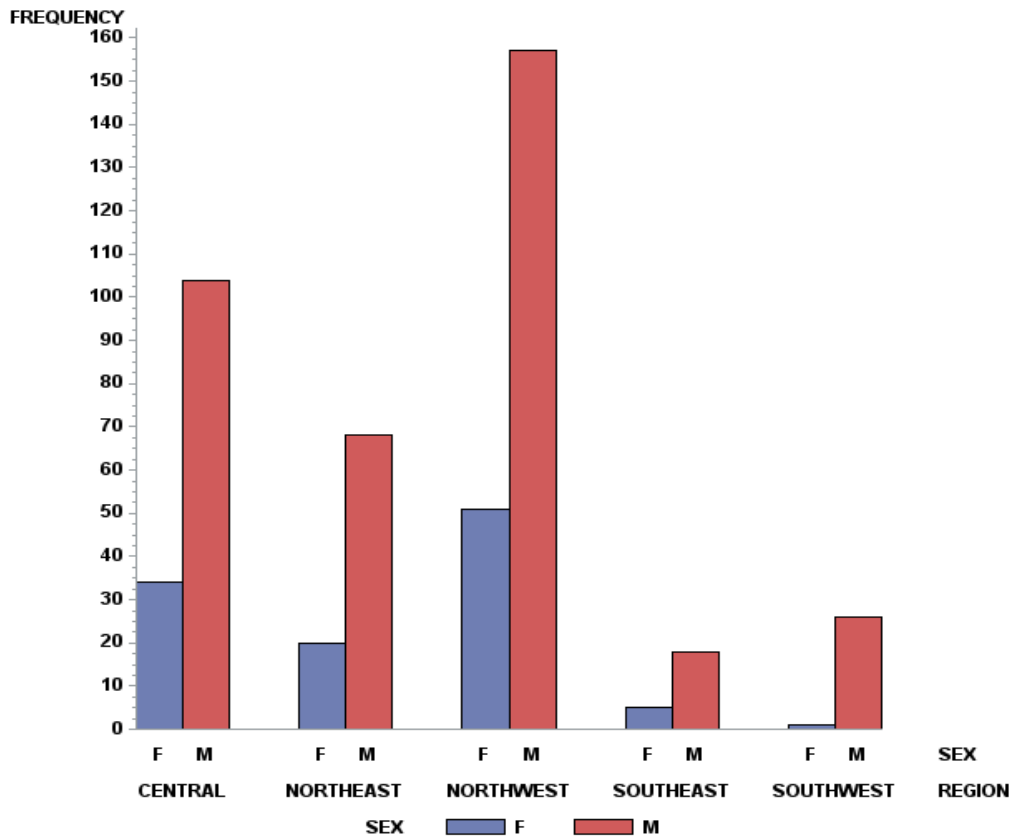
The following table and graphs show the distribution of chiropractors based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 71% of chiropractors in the state.

CHIROPRACTORS BY ARKANSAS REGIONS			
REGION	FEMALE	MALE	TOTAL
CENTRAL	34	104	138
NORTHEAST	20	68	88
NORTHWEST	51	157	208
SOUTHEAST	5	18	23
SOUTHWEST	1	26	27
TOTAL	111	373	484

Chiropractors by Regions



The gender distribution of chiropractors is heavily skewed towards males (77%), with only (23%) females.



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

CHIROPRACTORS IN ARKANSAS BY GENDER & AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	12	22	34
AGE (30-39)	41	82	123
AGE (40-49)	25	99	124
AGE (50-59)	29	100	129
AGE (60-69)	4	54	58
AGE (70-79)	0	9	9
AGE (80-89)	0	7	7
TOTAL	111	373	484

The following table reflects the demographics distribution of chiropractors in Arkansas. The table displays gender distribution and average age by county.

CHIROPRACTORS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
STATE	111	22.9	43	373	77.1	49	484	48
ARKANSAS	1	33.3	32	2	66.7	57	3	49
ASHLEY	1	50	41	1	50	41	2	41
BAXTER	3	25	42	9	75	51	12	49
BENTON	17	24.6	41	52	75.4	45	69	44
BOONE	3	30	40	7	70	54	10	50
BRADLEY	.	.	.	1	100	56	1	56
CALHOUN	.	.	.	.	.	.	.	.
CARROLL	1	25	52	3	75	65	4	62
CHICOT	1	100	31	.	.	.	1	31
CLARK	.	.	.	2	100	55	2	55
CLAY	.	.	.	2	100	51	2	51
CLEBURNE	3	27.3	43	8	72.7	56	11	53
CLEVELAND	.	.	.	.	.	.	.	.
COLUMBIA	.	.	.	5	100	50	5	50
CONWAY	.	.	.	3	100	60	3	60
CRAIGHEAD	7	36.8	45	12	63.2	44	19	44
CRAWFORD	1	14.3	43	6	85.7	57	7	55
CRITTENDEN	1	16.7	39	5	83.3	50	6	49
CROSS	.	.	.	1	100	48	1	48
DALLAS	.	.	.	.	.	.	.	.
DESHA	.	.	.	.	.	.	.	.
DREW	.	.	.	3	100	55	3	55
FAULKNER	7	31.8	37	15	68.2	45	22	42
FRANKLIN	.	.	.	2	100	48	2	48
FULTON	1	33.3	25	2	66.7	52	3	43
GARLAND	4	16	53	21	84	52	25	52
GRANT	.	.	.	3	100	55	3	55
GREENE	.	.	.	4	100	49	4	49
HEMPSTEAD	1	100	45	.	.	.	1	45
HOT SPRING	.	.	.	2	100	58	2	58
HOWARD	.	.	.	1	100	39	1	39

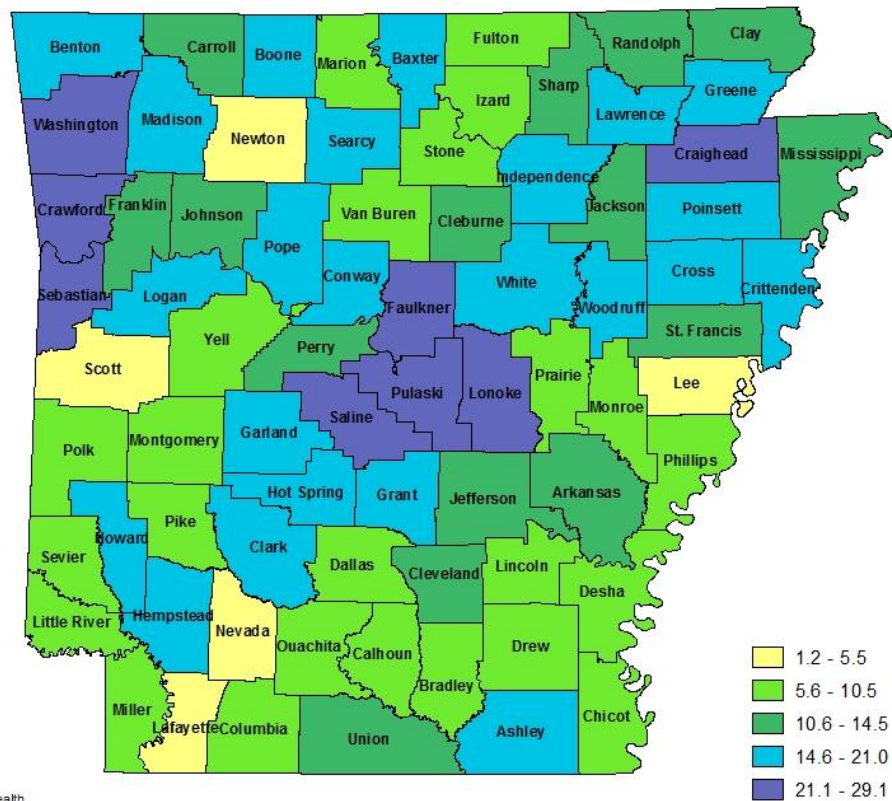
CHIROPRACTORS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
INDEPENDENCE	3	42.9	47	4	57.1	54	7	51
IZARD	.	.	.	1	100	48	1	48
JACKSON	1	50	59	1	50	47	2	53
JEFFERSON	.	.	.	7	100	47	7	47
JOHNSON	.	.	.	2	100	51	2	51
LAFAYETTE	.	.	.	.	.	.	.	.
LAWRENCE	.	.	.	4	100	47	4	47
LEE	.	.	.	.	.	.	.	.
LINCOLN	.	.	.	.	.	.	.	.
LITTLE RIVER	.	.	.	.	.	.	.	.
LOGAN	.	.	.	1	100	65	1	65
LONOKE	3	30	46	7	70	46	10	46
MADISON	1	20	59	4	80	54	5	55
MARION	.	.	.	1	100	63	1	63
MILLER	.	.	.	2	100	45	2	45
MISSISSIPPI	.	.	.	3	100	46	3	46
MONROE	.	.	.	1	100	41	1	41
MONTGOMERY	.	.	.	.	.	.	.	.
NEVADA	.	.	.	.	.	.	.	.
NEWTON	1	100	49	.	.	.	1	49
OUACHITA	.	.	.	2	100	47	2	47
PERRY	.	.	.	1	100	66	1	66
PHILLIPS	1	33.3	38	2	66.7	43	3	41
PIKE	.	.	.	1	100	50	1	50
POINSETT	.	.	.	1	100	41	1	41
POLK	.	.	.	3	100	63	3	63
POPE	.	.	.	5	100	56	5	56
PRAIRIE	.	.	.	.	.	.	.	.
PULASKI	17	25.4	46	50	74.6	46	67	46
RANDOLPH	1	50	30	1	50	45	2	38
SALINE	3	30	46	7	70	48	10	48
SCOTT	.	.	.	.	.	.	.	.
SEARCY	.	.	.	.	.	.	.	.
SEBASTIAN	4	12.9	39	27	87.1	50	31	49
SEVIER	.	.	.	1	100	66	1	66

CHIROPRACTORS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
SHARP	.	.	.	4	100	59	4	59
ST FRANCIS	1	50	56	1	50	62	2	59
STONE	.	.	.	3	100	50	3	50
UNION	.	.	.	7	100	49	7	49
VAN BUREN	2	66.7	33	1	33.3	36	3	34
WASHINGTON	17	34	45	33	66	50	50	48
WHITE	3	20	41	12	80	52	15	50
WOODRUFF	.	.	.	.	.	.	.	.
YELL	1	50	33	1	50	58	2	46

Dental Health Providers in Arkansas

In 2011, the Board of Dental Examiners licensed 5,390 providers of dental health services with mailing addresses in Arkansas, about 18.3 per 10,000 populations. This total includes 1,226 dentists (D), 2,787 dental assistants (DA), and 1,377 dental hygienists (DH). Each of the 75 counties in Arkansas had at least one registered dental health provider.

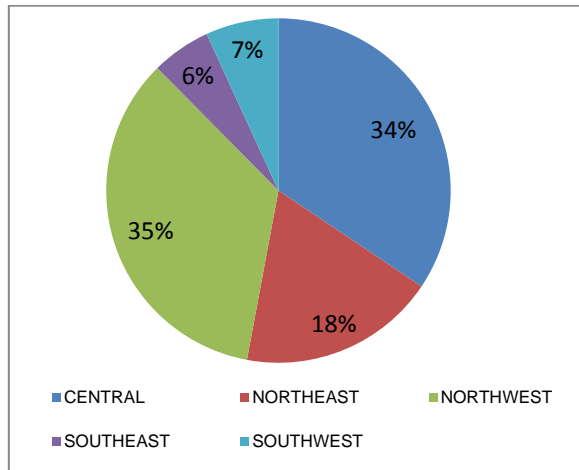
Dental Health Providers by Counties Per 10,000 Population



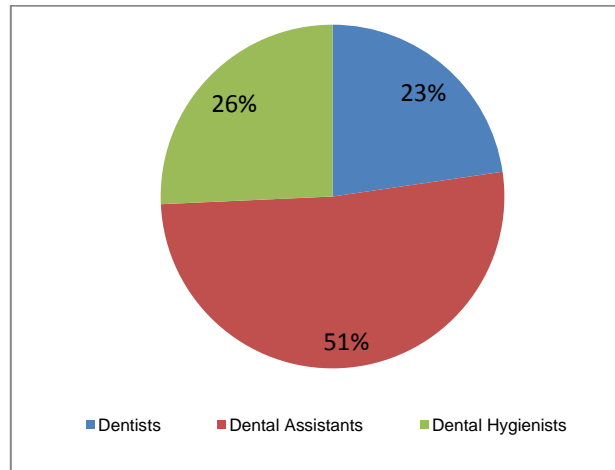
Source: Arkansas Department of Health

The following tables and graphs show the distribution of dental health providers based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 69% of the dental health providers in the state.

Distribution of Dental Providers by Region



Distribution of Dental Providers by Specialist

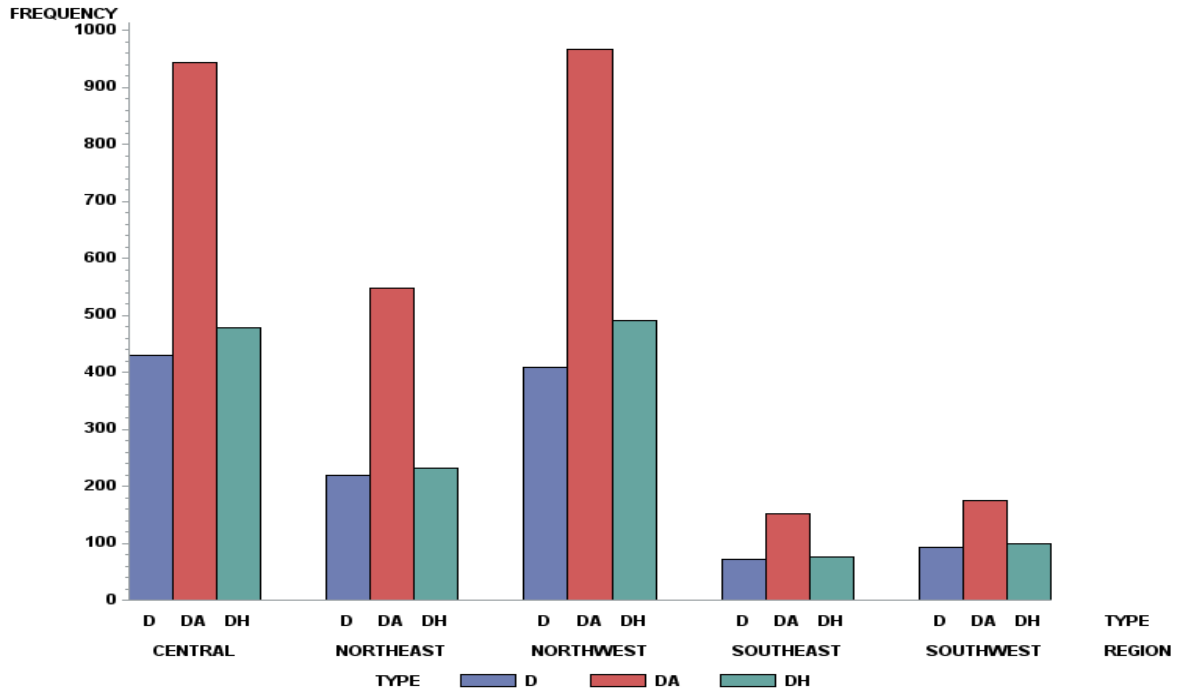


DENTAL HEALTH PROVIDERS BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	1854
NORTHEAST	999
NORTHWEST	1868
SOUTHEAST	300
SOUTHWEST	369

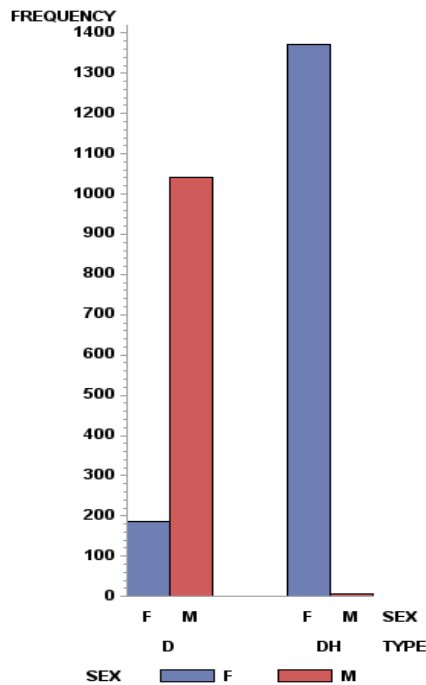
The dental health providers are distributed at each region as follows

DENTAL HEALTH PROVIDERS BY ARKANSAS REGIONS						
SPECIALTY	REGION					TOTAL
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	
DENTISTS	431	220	409	72	94	1226
DENTAL ASSISTANTS	944	548	968	152	175	2787
DENTAL HYGIENISTS	479	231	491	76	100	1377
TOTAL	1854	999	1868	300	369	5390

Dental Health Providers by Regions



The gender distribution of licensed dentists is heavily skewed towards males (85%) with only (15%) of Arkansas dentists being female. The gender distribution of licensed dental hygienists is heavily skewed towards females (99%) with only (1%) for males.



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

DENTAL HEALTH PROVIDERS IN ARKANSAS BY AGE				
AGE GROUP	DENTAL PROVIDERS SPECIALTY			
	DENTISTS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	TOTAL
AGE (20-29)	57	999	336	1392
AGE (30-39)	240	789	389	1418
AGE (40-49)	266	575	314	1155
AGE (50-59)	344	342	263	949
AGE (60-69)	227	73	73	373
AGE (70-79)	79	6	2	87
AGE (80-89)	13	1	0	14
Missing	0	2	0	2
TOTAL	1226	2787	1377	5390

The following table reflects the demographics distribution of dental health providers in Arkansas. The table displays gender distribution and average age among dental providers by county.

DENTAL HEALTH PROVIDERS BY AVERAGE AGE & GENDER IN ARKANSAS: 2011																	
COUNTY	DENTISTS						DENTAL ASSISTANT			DENTAL HYGINISTS						ALL	
	FEMALE			MALE			ALL			FEMALE			MALE			COUNT	AVG
	COUNT	%	AVG	COUNT	%	AVG	COUNT	%	AVG	COUNT	%	AVG	COUNT	%	AVG		
	T		E	T		E	T		E	T		E	T		E		
STATE	185	15.1	41	1041	84.9	54	2787	100	37	1372	99.6	41	5	0.4	40	5390	41
ARKANSAS	.	.	.	4	100	55	9	100	41	10	100	44	.	.	.	23	44
ASHLEY	1	12.5	29	7	87.5	54	21	100	38	11	100	45	.	.	.	40	43
BAXTER	2	10	34	18	90	56	32	100	45	24	100	43	.	.	.	76	47
BENTON	21	21.9	40	75	78.1	51	223	100	38	100	100	41	.	.	.	419	41
BOONE	2	10.5	52	17	89.5	54	46	100	44	9	100	34	.	.	.	74	45
BRADLEY	1	25	36	3	75	56	2	100	35	3	75	45	1	25	34	10	44
CALHOUN	.	.	.	.	.	.	4	100	38	.	.	.	.	.	.	4	38
CARROLL	.	.	.	6	100	60	21	100	42	8	100	43	.	.	.	35	45

DENTAL HEALTH PROVIDERS BY AVERAGE AGE & GENDER IN ARKANSAS: 2011																	
COUNTY	DENTISTS						DENTAL ASSISTANT			DENTAL HYGINISTS						ALL	
	FEMALE			MALE			ALL			FEMALE			MALE			COUNT	A V G. AGE
	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE		
CHICOT	1	25	52	3	75	67	3	100	46	.	.	.	.	.	.	7	56
CLARK	1	11.1	44	8	88.9	60	22	100	33	5	100	41	.	.	.	36	40
CLAY	.	.	.	7	100	60	11	100	32	4	100	48	.	.	.	22	44
CLEBURNE	1	9.1	49	10	90.9	58	18	100	45	6	100	44	.	.	.	35	49
CLEVELAND	.	.	.	.	.	.	4	100	36	6	100	39	.	.	.	10	38
COLUMBIA	1	12.5	54	7	87.5	54	13	100	39	5	100	47	.	.	.	26	45
CONWAY	.	.	.	6	100	53	20	100	37	10	100	40	.	.	.	36	41
CRAIGHEAD	16	23.9	36	51	76.1	49	139	100	34	81	100	36	.	.	.	287	37
CRAWFORD	.	.	.	13	100	49	72	100	39	47	97.9	36	1	2.1	47	133	39
CRITTENDEN	8	29.6	41	19	70.4	58	54	100	34	18	100	37	.	.	.	99	40
CROSS	2	20	33	8	80	56	16	100	30	10	100	39	.	.	.	36	38
DALLAS	.	.	.	2	100	54	3	100	36	3	100	31	.	.	.	8	39
DESHA	.	.	.	3	100	62	5	100	40	4	100	31	.	.	.	12	43
DREW	2	28.6	50	5	71.4	52	5	100	42	6	100	37	.	.	.	18	44
FAULKNER	4	9.3	38	39	90.7	49	145	100	35	70	98.6	40	1	1.4	34	259	39
FRANKLIN	.	.	.	3	100	46	17	100	38	6	100	35	.	.	.	26	38
FULTON	.	.	.	3	100	47	4	100	43	4	100	28	.	.	.	11	39
GARLAND	8	12.5	39	56	87.5	56	90	100	40	49	100	48	.	.	.	203	46
GRANT	1	25	39	3	75	66	22	100	34	9	100	38	.	.	.	35	38
GREENE	.	.	.	11	100	52	49	100	36	18	100	42	.	.	.	78	39
HEMPSTEAD	.	.	.	5	100	51	22	100	40	10	100	38	.	.	.	37	41
HOT SPRING	1	16.7	49	5	83.3	57	29	100	39	24	100	42	.	.	.	59	42
HOWARD	.	.	.	4	100	61	10	100	43	8	100	36	.	.	.	22	44
INDEPENDENCE	1	7.1	44	13	92.9	55	34	100	36	14	100	40	.	.	.	62	41
IZARD	2	40	47	3	60	62	3	100	45	5	100	39	.	.	.	13	47
JACKSON	1	20	55	4	80	54	16	100	39	5	100	32	.	.	.	26	40
JEFFERSON	4	15.4	50	22	84.6	60	59	100	36	16	100	38	.	.	.	101	42
JOHNSON	.	.	.	9	100	57	16	100	43	4	100	33	.	.	.	29	46
LAFAYETTE	.	.	.	.	.	.	1	100	39	.	.	.	.	.	.	1	39
LAWRENCE	1	25	42	3	75	51	19	100	32	4	100	39	.	.	.	27	36
LEE	.	.	.	1	100	65	1	100	74	1	100	28	.	.	.	3	56
LINCOLN	.	.	.	1	100	53	7	100	40	1	100	25	.	.	.	9	40

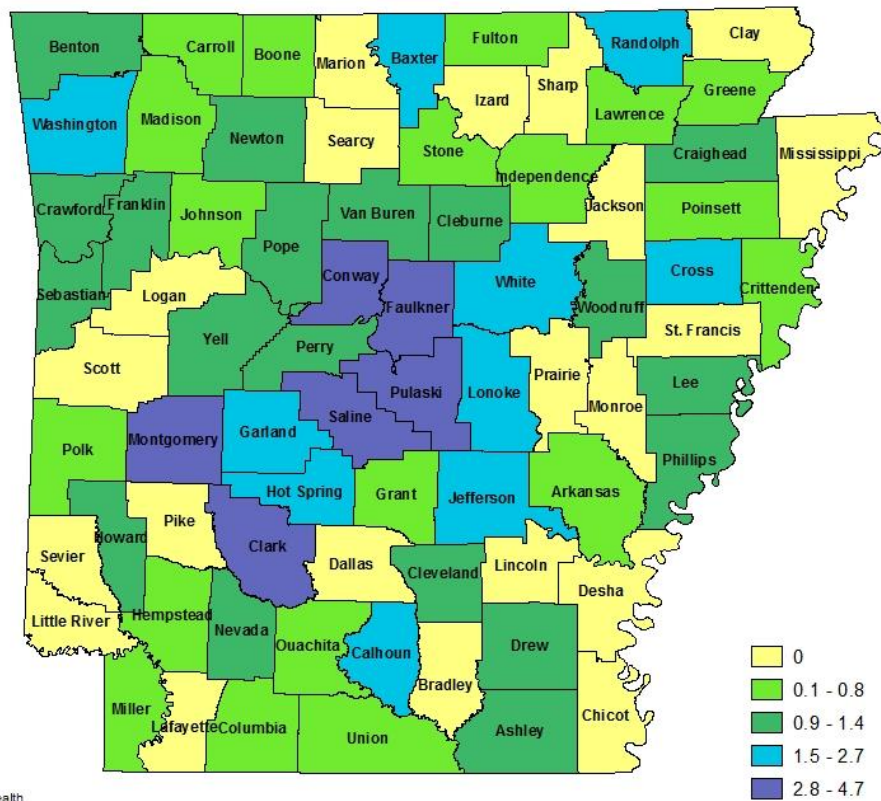
DENTAL HEALTH PROVIDERS BY AVERAGE AGE & GENDER IN ARKANSAS: 2011																	
COUNTY	DENTISTS						DENTAL ASSISTANT			DENTAL HYGINISTS						ALL	
	FEMALE			MALE			ALL			FEMALE			MALE			COUNT	A V G. AGE
	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE	COUNT	%	A V G. AGE		
LITTLE RIVER	1	20	32	4	80	60	3	100	52	4	100	36	.	.	.	12	48
LOGAN	.	.	.	6	100	56	19	100	39	11	100	33	.	.	.	36	40
LONOKE	2	10	41	18	90	48	132	100	36	41	100	38	.	.	.	193	37
MADISON	.	.	.	3	100	61	15	100	35	8	100	41	.	.	.	26	40
MARION	.	.	.	2	100	58	7	100	37	6	100	52	.	.	.	15	46
MILLER	2	13.3	31	13	86.7	52	8	100	40	9	100	39	.	.	.	32	44
MISSISSIPPI	1	10	41	9	90	59	35	100	36	6	100	49	.	.	.	51	41
MONROE	1	33.3	34	2	66.7	50	3	100	41	2	100	39	.	.	.	8	42
MONTGOMERY	.	.	.	2	100	61	4	100	41	1	100	68	.	.	.	7	50
NEVADA	.	.	.	1	100	63	3	100	27	1	100	55	.	.	.	5	40
NEWTON	.	.	.	.	.	.	1	100	29	.	.	.	.	.	.	1	29
OUACHITA	.	.	.	6	100	59	6	100	42	6	100	50	.	.	.	18	50
PERRY	.	.	.	.	.	.	11	100	33	4	100	45	.	.	.	15	36
PHILLIPS	1	25	29	3	75	59	10	100	43	4	100	35	.	.	.	18	43
PIKE	.	.	.	2	100	51	5	100	43	4	100	49	.	.	.	11	46
POINSETT	1	33.3	51	2	66.7	55	35	100	35	3	100	37	.	.	.	41	37
POLK	3	50	46	3	50	54	6	100	43	5	100	51	.	.	.	17	48
POPE	2	8.3	42	22	91.7	53	54	100	39	30	100	42	.	.	.	108	43
PRAIRIE	.	.	.	.	.	.	5	100	32	3	100	41	.	.	.	8	36
PULASKI	43	15.9	41	227	84.1	54	379	100	36	224	99.1	45	2	0.9	44	875	43
RANDOLPH	1	16.7	42	5	83.3	54	9	100	43	5	100	41	.	.	.	20	45
SALINE	5	16.7	37	25	83.3	51	165	100	36	79	100	37	.	.	.	274	38
SCOTT	.	.	.	2	100	57	1	100	46	1	100	51	.	.	.	4	53
SEARCY	.	.	.	1	100	64	7	100	44	5	100	38	.	.	.	13	43
SEBASTIAN	11	12.9	39	74	87.1	54	161	100	38	96	100	40	.	.	.	342	42
SEVIER	.	.	.	3	100	60	9	100	33	2	100	38	.	.	.	14	40
SHARP	1	25	29	3	75	36	13	100	34	6	100	34	.	.	.	23	34
ST FRANCIS	3	42.9	45	4	57.1	64	18	100	39	8	100	37	.	.	.	33	42
STONE	.	.	.	3	100	53	4	100	51	2	100	41	.	.	.	9	50
UNION	5	25	50	15	75	53	27	100	44	13	100	44	.	.	.	60	47
VAN BUREN	.	.	.	6	100	52	6	100	38	6	100	33	.	.	.	18	41
WASHINGTON	17	16.3	40	87	83.7	51	240	100	34	114	100	42	.	.	.	458	40

DENTAL HEALTH PROVIDERS BY AVERAGE AGE & GENDER IN ARKANSAS: 2011																	
COUNTY	DENTISTS						DENTAL ASSISTANT			DENTAL HYGINISTS						ALL	
	FEMALE			MALE			ALL			FEMALE			MALE			COUNT	AVG. AGE
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE			COUNT	AVG. AGE
WHITE	3	10.3	41	26	89.7	52	80	100	38	38	100	39	.	.	.	147	41
WOODRUFF	.	.	.	1	100	56	9	100	40	2	100	39	.	.	.	12	41
YELL	.	.	.	4	100	59	10	100	47	5	100	44	.	.	.	19	49

Dietitians in Arkansas

In 2011, the Dietetics Licensing Board licensed 567 dietitians with mailing addresses in Arkansas, about 1.9 per 10,000 population. Of the 75 Arkansas counties, 19 counties (25%) had no registered dietitians and 17 (23%) of the counties had only one.

Dietitians by Counties Per 10,000 Population

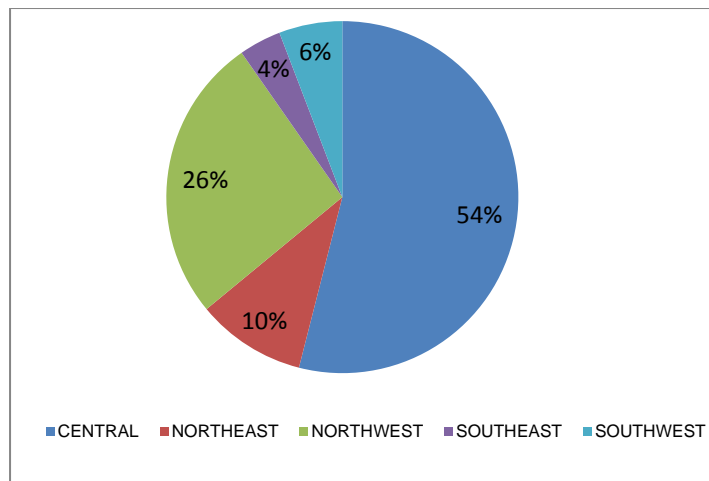


Source: Arkansas Department of Health

The following table and graph shows the distribution of dietitians based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 54% of the dietitians in the state.

Distribution of Dietitians by Regions

DIETITIANS BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	306
NORTHEAST	57
NORTHWEST	149
SOUTHEAST	22
SOUTHWEST	33



The table below shows the distribution age of dietitians.

DIETITIANS IN ARKANSAS BY AGE								
DIETITIANS	AGE GROUP						MISSING	TOTAL
	AGE (20-29)	AGE (30-39)	AGE (40-49)	AGE (50-59)	AGE (60-69)	AGE (70-79)		
DIETITIANS	115	147	109	117	65	11	3	567

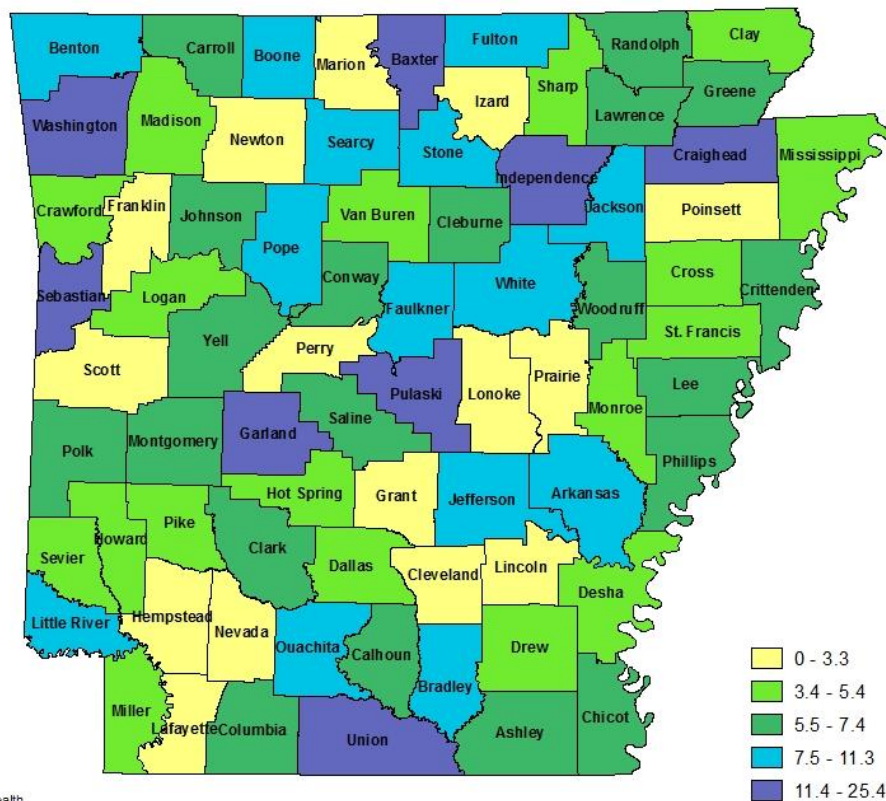
The following table reflects the distribution of dietitians in Arkansas. The table displays count demographics and average age of dietitians by county.

DIETITIANS AVERAGE AGE IN ARKANSAS: 2011								
COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE	COUNTY	COUNT	AVG. AGE
						STATE	567	44
ARKANSAS	1	30	GARLAND	19	40	NEWTON	1	73
ASHLEY	2	60	GRANT	1	32	OUACHITA	2	67
BAXTER	7	46	GREENE	2	37	PERRY	1	44
BENTON	28	41	HEMPSTEAD	1	56	PHILLIPS	2	68
BOONE	3	46	HOT SPRING	6	40	PIKE	0	0
BRADLEY	0	0	HOWARD	2	58	POINSETT	2	39
CALHOUN	1	60	INDEPENDENCE	2	37	POLK	1	33
CARROLL	1	29	IZARD			POPE	9	36
CHICOT	0	0	JACKSON	0	0	PRAIRIE	0	0
CLARK	9	41	JEFFERSON	13	48	PULASKI	184	44
CLAY	0	0	JOHNSON	1	35	RANDOLPH	5	48
CLEBURNE	3	45	LAFAYETTE	0	0	SALINE	33	41
CLEVELAND	1	66	LAWRENCE	1	43	SCOTT	0	0
COLUMBIA	2	49	LEE	1	60	SEARCY	0	0
CONWAY	7	41	LINCOLN	0	0	SEBASTIAN	19	48
CRAIGHEAD	14	48	LITTLE RIVER	0	0	SEVIER	0	0
CRAWFORD	9	48	LOGAN	0	0	SHARP	0	0
CRITTENDEN	3	47	LONOKE	14	41	ST FRANCIS	0	0
CROSS	3	47	MADISON	1	62	STONE	1	55
DALLAS	0	0	MARION	0	0	UNION	3	56
DESHA	0	0	MILLER	2	47	VAN BUREN	2	34
DREW	2	58	MISSISSIPPI	0	0	WASHINGTON	56	44
FAULKNER	54	38	MONROE		0	WHITE	17	45
FRANKLIN	2	45	MONTGOMERY	3	47	WOODRUFF	1	62
FULTON	1	36	NEVADA	1	54	YELL	3	49

Medical (Doctors) in Arkansas

In 2011, the Medical Board licensed 9,055 physicians with mailing addresses in Arkansas. The 2011 registry includes 3,102 physicians (34%) registered in five primary care specialties with mailing addresses in Arkansas, about 10.7 per 10,000 population. This list includes: 1,321 family practice, 102 general practice, 890 internal medicine, 292 obstetrics-gynecologists, and 497 pediatrics. At least one fully licensed primary care specialist was registered in each Arkansas counties with the exception of Cleveland County. The board licensed 3,153 physicians registered as Health Related Professions, this total includes 1,668 Respiratory Therapists (LRCP), 1,065 Occupational Therapy (OT), 237 Occupational Therapy Assistants (OT-A), 177 Physician Assistants (PA), 1 Radiology (RA) and 5 Radiology Assistants (RPA). The board licensed 2,748 physicians as secondary specialists and 52 physicians who reported no specialty.

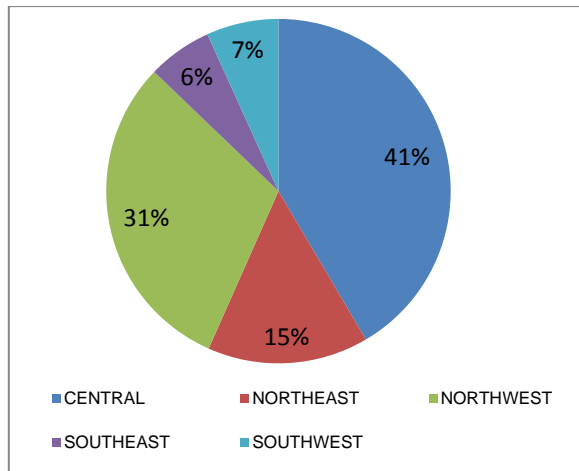
Primary Care Physicians by Counties Per 10,000 Population



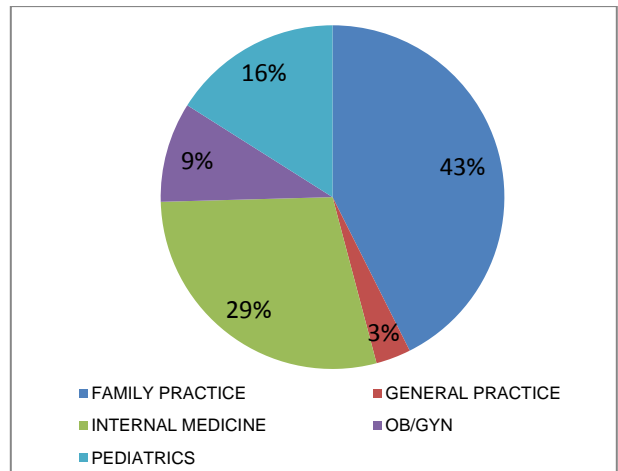
Source: Arkansas Department of Health

The following tables and graphs shows the distribution of primary care physicians based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 41% of the primary care physicians in the state.

Distribution of Primary Care Physicians by Region



Distribution of Primary Care Physicians by Specialty

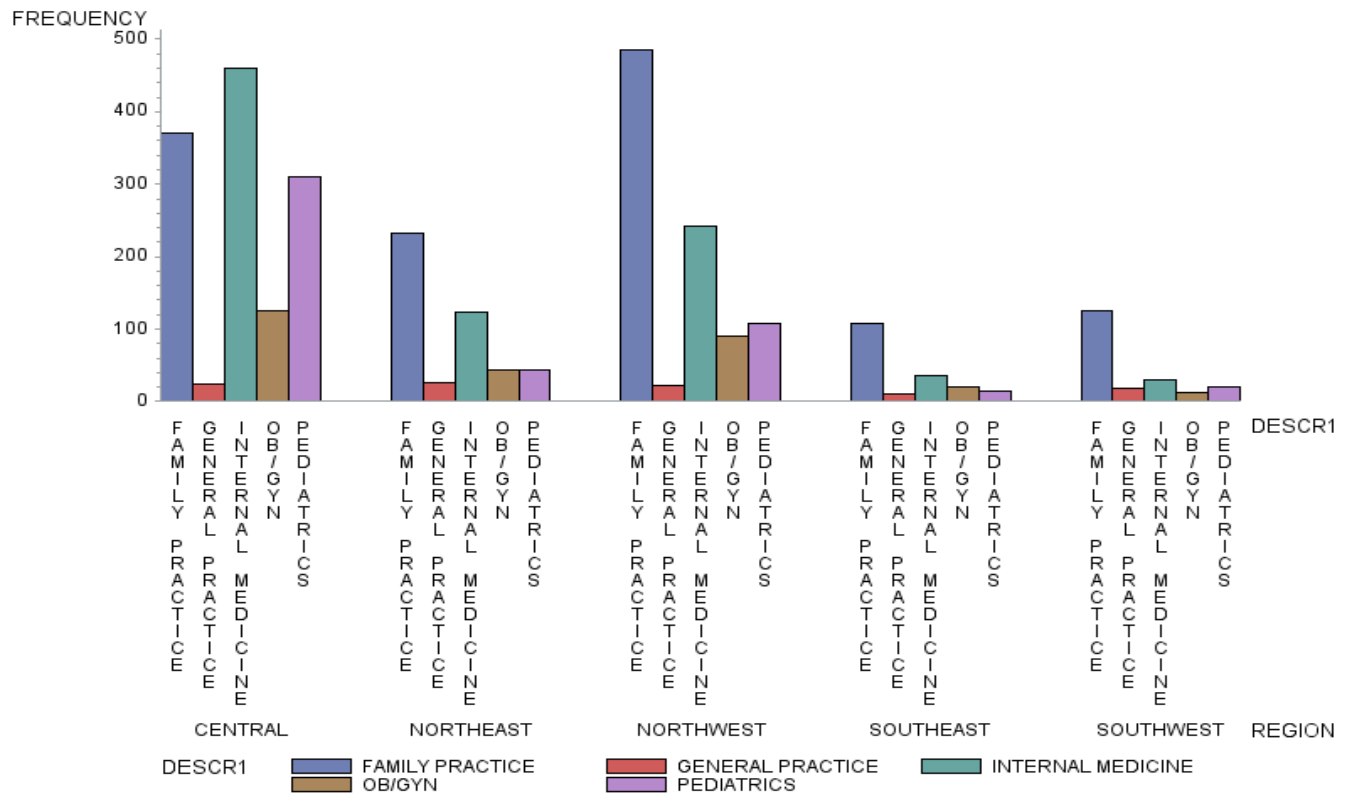


PRIMARY CARE PHYSICIANS BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	1288
NORTHEAST	469
NORTHWEST	947
SOUTHEAST	188
SOUTHWEST	210

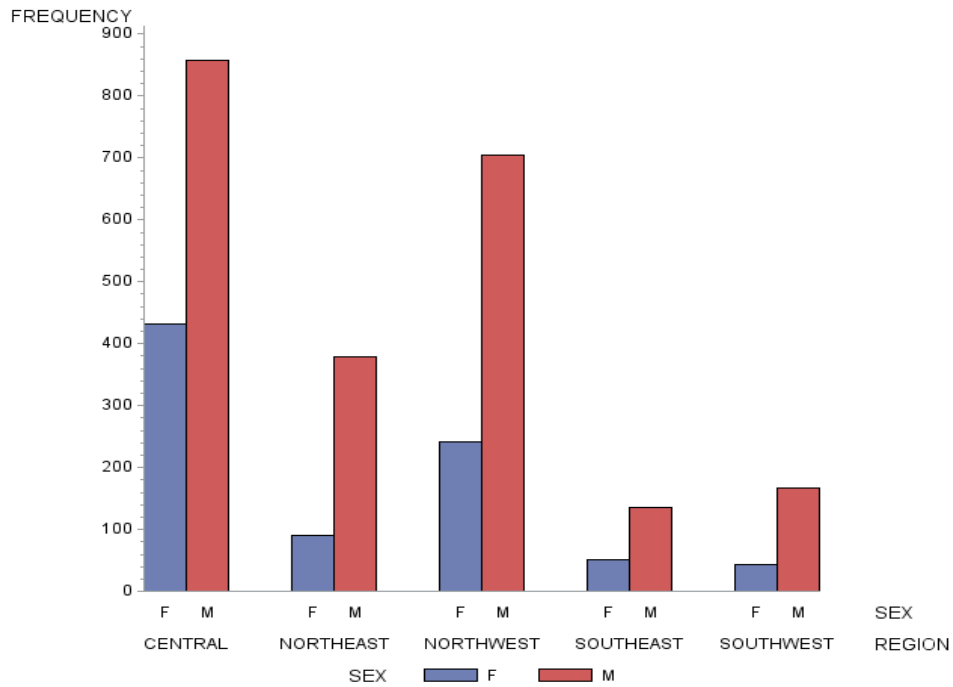
In each region the primary care physicians are distributed as follows

PRIMARY CARE PHYSICIANS BY ARKANSAS REGIONS						
PRIMARY CARE SPECIALTIES	REGION					
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	TOTAL
FAMILY PRACTICE	370	232	485	108	126	1321
GENERAL PRACTICE	24	26	23	10	19	102
INTERNAL MEDICINE	459	123	242	35	31	890
OB/GYN	125	44	90	20	13	292
PEDIATRICS	310	44	107	15	21	497
TOTAL	1288	469	947	188	210	3102

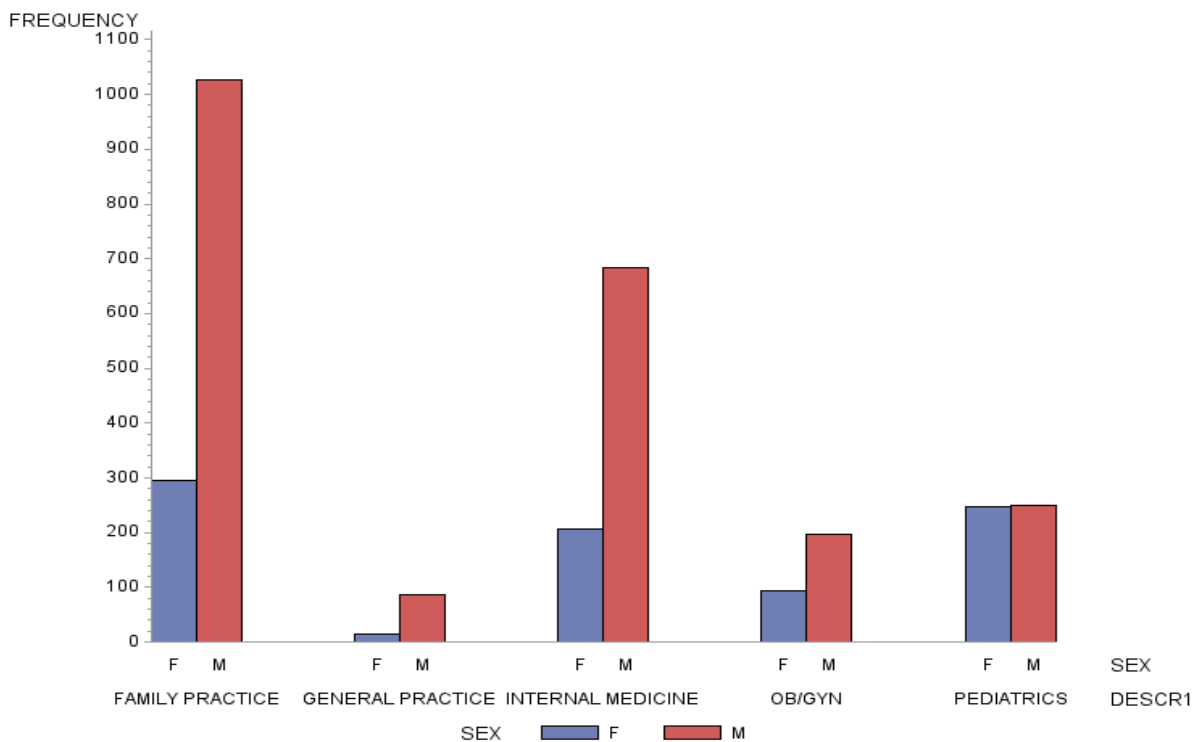
Primary Care Physicians by Regions and Specialty



The gender distribution of licensed primary care physicians is heavily skewed toward males (72%), with only (28%) of licensed primary care physicians being females.



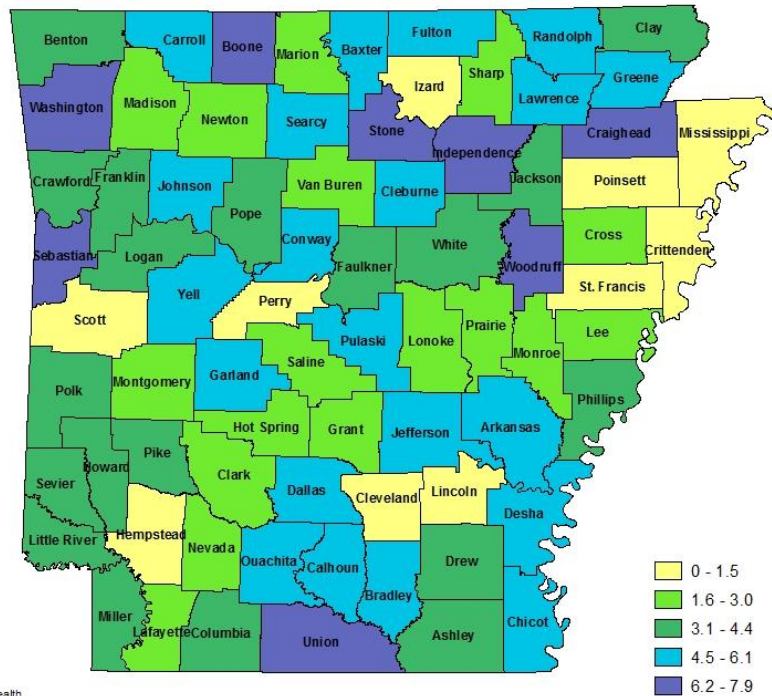
The next graph displays gender demographics among primary care physicians by specialty. The data indicate that, with the exception of pediatricians, primary care physicians are disproportionately male.



The following table reflects the distribution age of primary care physicians.

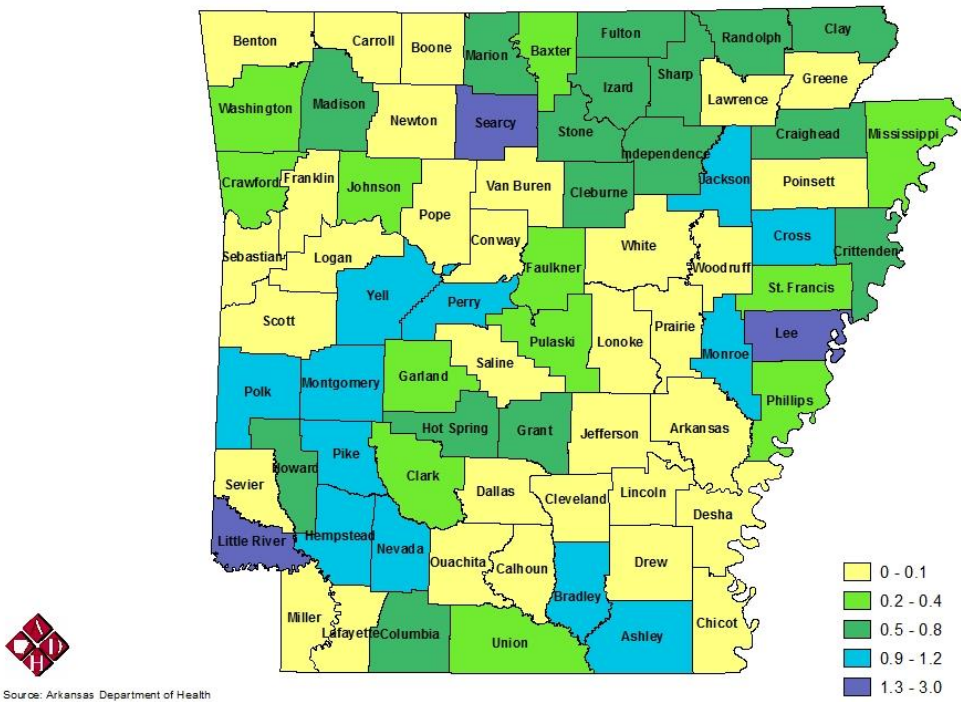
PRIMARY CARE PHYSICIANS IN ARKANSAS BY AGE						
AGE GROUP	PRIMARY CARE SPECIALTY					
	FAMILY PRACTICE	GENERAL PRACTICE	INTERNAL MEDICINE	OB/GYN	PEDIATRICS	TOTAL
AGE (20-29)	11	0	9	0	6	26
AGE (30-39)	292	4	197	50	139	682
AGE (40-49)	353	7	256	76	134	826
AGE (50-59)	365	36	241	83	127	852
AGE (60-69)	201	29	136	56	60	482
AGE (70-79)	84	16	37	21	23	181
AGE (80-89)	14	10	11	6	8	49
OVER_NINETY	1	0	3	0	0	4
TOTAL	1321	102	890	292	497	3102

Family Practice Physicians by Counties Per 10,000 Population

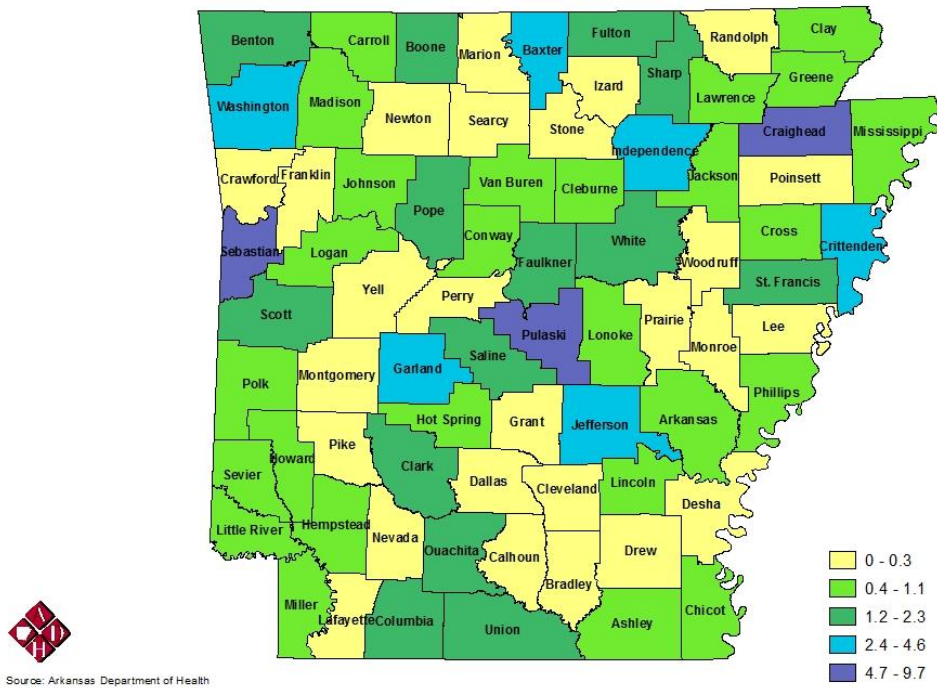


Source: Arkansas Department of Health

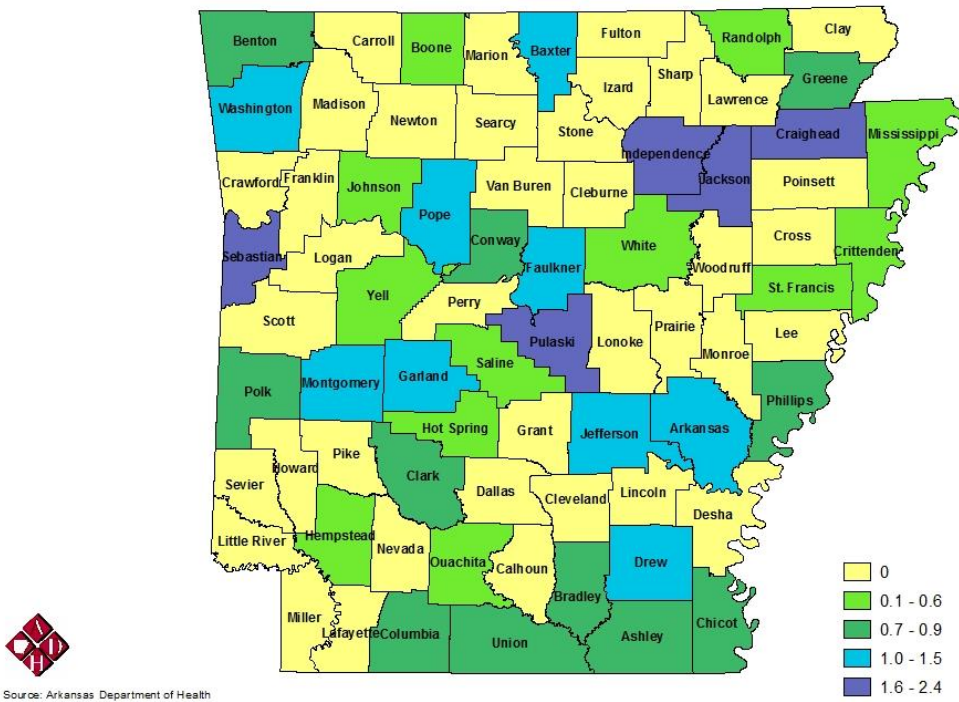
General Practice Physicians by Counties Per 10,000 Population



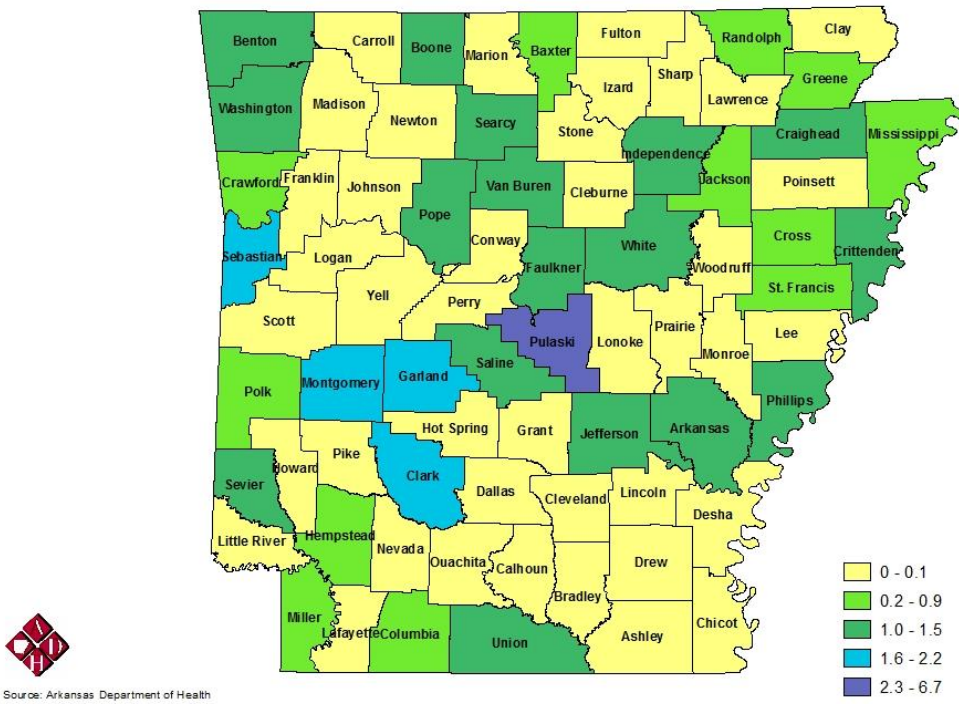
Internal Medicine Physicians by Counties Per 10,000 Population



OB/GYN Physicians by Counties Per 10,000 Population



Pediatric Physicians by Counties Per 10,000 Population



The following two tables reflect the demographics distribution of primary care physicians in Arkansas. The first table displays gender demographics among primary care physicians by county. The second table displays gender and average age by county.

Primary Care physicians in Arkansas : 2011	SPECIALTY																				ALL	ALL			
	FAMILY PRACTICE				GENERAL PRACTICE				INTERNAL MEDICINE				OB/GYN				PEDIATRICS					FEMALE		MALE	
	FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE			FEMALE		MALE	
	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%		count	%	count	%
STATE	295	22	1026	78	15	15	87	85	207	23	683	77	94	32	198	68	248	50	249	50	3102	859	28	2243	72
ARKANSAS	1	9.1	10	91	.	.	.	.	.	.	1	100	.	.	2	100	.	.	2	100	16	1	6.3	15	94
ASHLEY	.	.	7	100	.	.	2	100	1	50	1	50	.	.	2	100	.	.	.	.	13	1	7.7	12	92
BAXTER	4	17	19	83	.	.	2	100	6	32	13	68	2	40	3	60	2	67	1	33	52	14	27	38	73
BENTON	17	21	63	79	.	.	3	100	13	24	41	76	5	28	13	72	13	52	12	48	180	48	27	132	73
BOONE	5	21	19	79	.	.	.	.	1	20	4	80	1	50	1	50	2	50	2	50	35	9	26	26	74
BRADLEY	2	29	5	71	.	.	1	100	.	.	.	.	.	.	1	100	.	.	.	.	9	2	22	7	78
CALHOUN	1	33	2	67	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1	33	2	67
CARROLL	.	.	15	100	.	.	.	.	.	.	1	100	.	.	.	.	.	.	.	.	16	.	.	16	100
CHICOT	3	50	3	50	.	.	.	.	1	100	.	.	1	100	.	.	.	.	.	.	8	5	63	3	38
CLARK	1	14	6	86	.	.	1	100	.	.	3	100	.	.	2	100	2	50	2	50	17	3	18	14	82
CLAY	.	.	5	100	.	.	1	100	.	.	1	100	.	.	.	.	.	.	.	.	7	.	.	7	100
CLEBURNE	2	15	11	85	.	.	2	100	1	50	1	50	.	.	.	.	.	.	.	.	17	3	18	14	82
CLEVELAND	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COLUMBIA	2	20	8	80	.	.	2	100	.	.	3	100	2	100	.	.	1	100	.	.	18	5	28	13	72
CONWAY	1	9.1	10	91	.	.	.	.	.	.	2	100	.	.	2	100	.	.	.	.	15	1	6.7	14	93
CRAIGHEAD	16	24	52	77	2	29	5	71	9	15	52	85	3	16	16	84	4	27	11	73	170	34	20	136	80
CRAWFORD	8	31	18	69	.	.	2	100	.	.	2	100	.	.	.	.	1	25	3	75	34	9	27	25	74
CRITTENDEN	1	25	3	75	1	33	2	67	7	47	8	53	.	.	3	100	3	50	3	50	31	12	39	19	61
CROSS	.	.	5	100	.	.	2	100	.	.	1	100	.	.	.	.	1	100	.	.	9	1	11	8	89
DALLAS	1	25	3	75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	1	25	3	75
DESHA	1	17	5	83	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	1	17	5	83

Primary Care physicians in Arkansas : 2011	SPECIALTY																				ALL	ALL			
	FAMILY PRACTICE				GENERAL PRACTICE				INTERNAL MEDICINE				OB/GYN				PEDIATRICS					FEMALE		MALE	
	FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE			FEMALE		MALE	
	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%		count	%	count	%
DREW	2	25	6	75	.	.	.	.	.	.	.	.	.	.	2	100	.	.	.	.	10	2	20	8	80
FAULKNER	7	18	31	82	1	33	2	67	1	4.8	20	95	5	42	7	58	9	56	7	44	90	23	26	67	74
FRANKLIN	.	.	6	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	.	.	6	100
FULTON	2	29	5	71	1	100	.	.	1	50	1	50	.	.	.	.	.	.	.	.	10	4	40	6	60
GARLAND	10	20	41	80	.	.	2	100	8	19	34	81	5	42	7	58	10	63	6	38	123	33	27	90	73
GRANT	.	.	5	100	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	6	.	.	6	100
GREENE	2	8.7	21	91	.	.	.	.	.	.	2	100	.	.	3	100	3	100	.	.	31	5	16	26	84
HEMPSTEAD	1	100	.	.	.	.	2	100	.	.	1	100	.	.	1	100	1	50	1	50	7	2	29	5	71
HOT SPRING	2	33	4	67	1	50	1	50	.	.	3	100	.	.	1	100	.	.	.	.	12	3	25	9	75
HOWARD	.	.	5	100	.	.	1	100	.	.	1	100	.	.	.	.	.	.	.	.	7	.	.	7	100
INDEPENDENCE	5	22	18	78	.	.	2	100	.	.	12	100	3	43	4	57	2	50	2	50	48	10	21	38	79
IZARD	.	.	1	100	1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	50	1	50
JACKSON	1	14	6	86	.	.	2	100	.	.	1	100	2	50	2	50	.	.	1	100	15	3	20	12	80
JEFFERSON	17	40	26	61	1	100	.	.	7	28	18	72	5	56	4	44	4	50	4	50	86	34	40	52	61
JOHNSON	4	27	11	73	.	.	1	100	1	100	.	.	1	100	.	.	.	.	.	.	18	6	33	12	67
LAFAYETTE	.	.	2	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	100
LAWRENCE	2	22	7	78	.	.	.	.	.	.	2	100	.	.	.	.	.	.	.	.	11	2	18	9	82
LEE	1	33	2	67	.	.	3	100	.	.	.	.	.	.	.	.	.	.	.	.	6	1	17	5	83
LINCOLN	.	.	2	100	.	.	.	.	.	.	1	100	.	.	.	.	.	.	.	.	3	.	.	3	100
LITTLE RIVER	.	.	5	100	.	.	4	100	1	100	.	.	.	.	.	.	.	.	.	.	10	1	10	9	90
LOGAN	3	30	7	70	.	.	.	.	.	.	2	100	.	.	.	.	.	.	.	.	12	3	25	9	75
LONOKE	1	7.1	13	93	.	.	1	100	3	100	.	.	.	.	.	.	.	.	1	100	19	4	21	15	79
MADISON	2	50	2	50	.	.	1	100	.	.	1	100	.	.	.	.	.	.	.	.	6	2	33	4	67
MARION	.	.	3	100	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	4	100
MILLER	3	21	11	79	.	.	.	.	1	33	2	67	.	.	.	.	2	50	2	50	21	6	29	15	71

Primary Care physicians in Arkansas : 2011	SPECIALTY																				ALL	ALL			
	FAMILY PRACTICE				GENERAL PRACTICE				INTERNAL MEDICINE				OB/GYN				PEDIATRICS					FEMALE		MALE	
	FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE			FEMALE		MALE	
	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%		count	%	count	%
MISSISSIPPI	2	29	5	71	.	.	2	100	.	.	5	100	.	.	2	100	2	67	1	33	19	4	21	15	79
MONROE	.	.	2	100	1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1	33	2	67
MONTGOMERY	.	.	2	100	.	.	1	100	.	.	.	.	.	.	1	100	1	50	1	50	6	1	17	5	83
NEVADA	.	.	2	100	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	3	100
NEWTON	1	50	1	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	50	1	50
OUACHITA	3	21	11	79	.	.	.	.	1	20	4	80	.	.	1	100	.	.	.	.	20	4	20	16	80
PERRY	1	100	.	.	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	2	1	50	1	50
PHILLIPS	.	.	7	100	.	.	1	100	.	.	1	100	.	.	2	100	1	33	2	67	14	1	7.1	13	93
PIKE	1	25	3	75	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	5	1	20	4	80
POINSETT	1	33	2	67	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1	33	2	67
POLK	.	.	8	100	.	.	2	100	.	.	1	100	.	.	2	100	.	.	1	100	14	.	.	14	100
POPE	3	12	23	89	.	.	1	100	.	.	8	100	1	14	6	86	5	56	4	44	51	9	18	42	82
PRAIRIE	.	.	2	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	100
PULASKI	66	28	168	72	4	25	12	75	105	28	273	72	35	37	59	63	134	51	127	49	983	344	35	639	65
RANDOLPH	.	.	9	100	.	.	1	100	.	.	.	.	1	100	.	.	.	.	1	100	12	1	8.3	11	92
SALINE	8	30	19	70	.	.	.	.	4	27	11	73	4	57	3	43	10	63	6	38	65	26	40	39	60
SCOTT	.	.	.	.	.	.	.	.	.	.	2	100	.	.	.	.	.	.	.	.	2	.	.	2	100
SEARCY	.	.	4	100	1	50	1	50	.	.	.	.	.	.	.	.	1	100	.	.	7	2	29	5	71
SEBASTIAN	23	26	66	74	.	.	2	100	14	18	62	82	5	23	17	77	12	43	16	57	217	54	25	163	75
SEVIER	1	17	5	83	.	.	.	.	.	.	1	100	.	.	.	.	1	50	1	50	9	2	22	7	78
SHARP	1	25	3	75	.	.	1	100	.	.	3	100	.	.	.	.	.	.	.	.	8	1	13	7	88
ST FRANCIS	1	25	3	75	.	.	1	100	1	25	3	75	.	.	1	100	1	50	1	50	12	3	25	9	75
STONE	2	22	7	78	.	.	1	100	.	.	.	.	.	.	.	.	.	.	.	.	10	2	20	8	80
UNION	9	27	24	73	.	.	2	100	2	22	7	78	.	.	3	100	2	40	3	60	52	13	25	39	75
VAN BUREN	1	20	4	80	.	.	.	.	1	100	.	.	.	.	.	.	1	50	1	50	8	3	38	5	63

Primary Care physicians in Arkansas : 2011	SPECIALTY																				ALL	ALL			
	FAMILY PRACTICE				GENERAL PRACTICE				INTERNAL MEDICINE				OB/GYN				PEDIATRICS					FEMALE		MALE	
	FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MALE			FEMALE		MALE	
	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%	count	%		count	%	count	%
WASHINGTON	34	26	96	74	1	17	5	83	16	24	52	77	13	41	19	59	14	45	17	55	267	78	29	189	71
WHITE	1	3.3	29	97	.	.	.	.	1	6.3	15	94	.	.	5	100	3	30	7	70	61	5	8.2	56	92
WOODRUFF	2	40	3	60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2	40	3	60
YELL	3	25	9	75	.	.	2	100	.	.	.	.	.	.	1	100	.	.	.	.	15	3	20	12	80

Primary Care physicians in Arkansas : 2011	SPECIALTY										ALL COUNT	ALL AVG AGE
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE		
	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE		
STATE	45	53	59	64	47	52	45	57	46	52	3102	51
ARKANSAS	38	55	.	.	.	42	.	53	.	47	16	52
ASHLEY	.	59	.	74	52	59	.	53	.	.	13	60
BAXTER	43	53	.	60	45	49	56	41	43	52	52	50
BENTON	44	52	.	64	40	54	45	53	47	48	180	50
BOONE	48	54	.	.	48	62	42	50	66	46	35	54
BRADLEY	36	62	.	51	.	.	.	65	.	.	9	55
CALHOUN	50	64	.	.	.	.	.	.	.	.	3	59
CARROLL	.	60	.	.	.	61	.	.	.	.	16	60
CHICOT	51	56	.	.	65	.	57	.	.	.	8	55
CLARK	35	51	.	48	.	58	.	48	51	47	17	50
CLAY	.	59	.	75	.	65	.	.	.	.	7	62
CLEVELAND	47	55	.	73	71	78	.	.	.	.	17	58
CLEBURNE	.	.	.	.	.	.	.	.	.	.	.	.
COLUMBIA	48	46	.	67	.	52	48	.	42	.	18	49
CONWAY	30	52	.	.	.	65	.	74	.	.	15	55
CRAIGHEAD	40	50	52	61	44	52	41	56	53	52	170	50
CRAWFORD	48	58	.	59	.	58	.	.	33	67	34	56
CRITTENDEN	38	62	57	71	44	52	.	64	52	44	31	53
CROSS	.	54	.	75	.	66	.	.	35	.	9	58
DALLAS	46	48	.	.	.	.	.	.	.	.	4	48
DESHA	46	62	.	.	.	.	.	.	.	.	6	60
DREW	45	46	.	.	.	.	.	61	.	.	10	49
FAULKNER	45	54	56	63	36	53	42	52	55	49	90	52
FRANKLIN	.	63	.	.	.	.	.	.	.	.	6	63
FULTON	49	53	65	.	36	53	.	.	.	.	10	52

Primary Care physicians in Arkansas : 2011	SPECIALTY										ALL COUNT	ALL AVG AGE
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE		
	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE		
GARLAND	51	55	.	57	45	51	47	59	53	50	123	53
GRANT	.	56	.	55	.	.	.	.	.	.	6	56
GREENE	42	55	.	.	.	60	.	62	49	.	31	54
HEMPSTEAD	57	.	.	69	.	62	.	65	46	69	7	62
HOT SPRING	48	45	76	74	.	56	.	59	.	.	12	55
HOWARD	.	57	.	51	.	67	.	.	.	.	7	58
INDEPENDENCE	50	52	.	76	.	49	37	55	46	47	48	51
IZARD	.	40	51	.	.	.	.	.	.	.	2	46
JACKSON	40	51	.	83	.	76	42	68	.	38	15	56
JEFFERSON	48	55	65	.	46	49	43	60	53	74	86	52
JOHNSON	49	53	.	72	54	.	63	.	.	.	18	54
LAFAYETTE	.	59	.	.	.	.	.	.	.	.	2	59
LAWRENCE	40	55	.	.	.	68	.	.	.	.	11	55
LEE	61	48	.	66	.	.	.	.	.	.	6	59
LINCOLN	.	51	.	.	.	41	.	.	.	.	3	48
LITTLE RIVER	.	51	.	62	32	.	.	.	.	.	10	53
LOGAN	46	58	.	.	.	58	.	.	.	.	12	55
LONOKE	58	53	.	86	45	.	.	.	.	53	19	53
MADISON	53	61	.	81	.	43	.	.	.	.	6	59
MARION	.	56	.	65	.	.	.	.	.	.	4	59
MILLER	48	47	.	.	58	64	.	.	41	69	21	51
MISSISSIPPI	39	48	.	67	.	53	.	63	58	47	19	53
MONROE	.	60	59	.	.	.	.	.	.	.	3	59
MONTGOMERY	.	59	.	76	.	.	.	63	66	69	6	65
NEVADA	.	54	.	66	.	.	.	.	.	.	3	58
NEWTON	64	65	.	.	.	.	.	.	.	.	2	65

Primary Care physicians in Arkansas : 2011	SPECIALTY										ALL COUNT	ALL AVG AGE
	FAMILY PRACTICE		GENERAL PRACTICE		INTERNAL MEDICINE		OB/GYN		PEDIATRICS			
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE		
	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE	AVG AGE		
OUACHITA	37	60	.	.	52	65	.	65	.	.	20	58
PERRY	38	.	.	85	.	.	.	.	.	.	2	62
PHILLIPS	.	50	.	75	.	64	.	55	36	39	14	51
PIKE	41	59	.	86	.	.	.	.	.	.	5	61
POINSETT	46	41	.	.	.	.	.	.	.	.	3	43
POLK	.	53	.	60	.	52	.	51	.	60	14	54
POPE	51	56	.	64	.	56	48	50	41	52	51	53
PRAIRIE	.	37	.	.	.	.	.	.	.	.	2	37
PULASKI	46	54	60	53	48	50	46	59	44	52	983	50
RANDOLPH	.	52	.	64	.	.	44	.	.	36	12	51
SALINE	41	55	.	.	61	47	40	63	40	44	65	48
SCOTT	.	.	.	.	.	51	.	.	.	.	2	51
SEARCY	.	57	58	53	.	.	.	.	76	.	7	59
SEBASTIAN	42	49	.	67	48	52	46	57	51	59	217	51
SEVIER	57	46	.	.	.	55	.	.	45	74	9	51
SHARP	50	57	.	55	.	49	.	.	.	.	8	53
ST FRANCIS	37	51	.	59	49	52	.	49	41	58	12	50
STONE	49	55	.	73	.	.	.	.	.	.	10	56
UNION	43	52	.	64	52	60	.	62	60	51	52	53
VAN BUREN	66	53	.	.	49	.	.	.	81	46	8	57
WASHINGTON	44	51	60	48	49	51	44	57	45	47	267	50
WHITE	40	53	.	.	40	51	.	49	47	47	61	51
WOODRUFF	45	57	.	.	.	.	.	.	.	.	5	52
YELL	49	56	.	70	.	.	.	78	.	.	15	58

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

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2011																																		
COUNTY	ADMI N	ALLER GY / IMMUN OLOG Y	ANES THES IA / PAI N	CARD /VASC /THOR SUR G	CARD DIO LOG Y	DERM ATO LOG Y	EMER /CRIT /URG ENT CARE	ENDO CRINO LOG Y	GAST ROENT EROL OG Y	GENE TICS	GERI ATRI C	INFEC TIOUS DISE ASE	NEON ATO LOG Y / PERI NATAL	NEPH ROLOG Y	NEURO LOG Y	NUTR ITION	ONCO LOG Y / HEMA TOLOG Y	OPHT HALM OLOG Y	ORTHO PAEDI CSUR GERY	OTO LARY NGOL OG Y	PALL IATIVE	PATH OLOG Y	PHYS ICAL MED ICINE & REHAB	PLAS TICS SUR GERY	PRE VENT IVE	PSYCH IATRY /MEN TAL HEALTH	PULM ONARY	RADIO LOG Y	RHEUM ATO LOG Y	SUR GERY	URO LOG Y	NOSPE CIALTY	COUNTY TOTAL	
STATE	2	24	297	41	93	73	195	16	47	1	4	7	5	22	105	1	61	150	187	101	2	150	66	41	14	288	28	279	16	348	84	52	2800	
ARKANSAS
ASHLEY	2	.	.	.	2	
BAXTER	.	.	6	.	2	1	7	.	2	.	.	.	.	1	1	.	2	7	3	2	.	3	.	1	.	3	.	4	.	7	3	1	56	
BENTON	.	1	9	4	5	5	8	2	2	.	.	.	.	1	5	.	.	5	12	6	.	1	1	2	1	9	2	8	1	11	4	1	106	
BOONE	.	.	1	.	2	.	4	.	.	.	.	.	.	.	.	.	1	1	3	3	.	1	2	.	.	.	.	3	1	4	3	1	30	
BRADLEY	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
CALHOUN
CARROLL	1	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	.	.	.	.	3	.	.	.	4	.	.	11
CHICOT	1	.	2	.	.	.	3
CLARK	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	3
CLAY
CLEBURNE	1	1	.	.	.	.	.	.	.	1	.	.	2	.	2	.	1	.	.	.	.	.	1	.	1	1	.	11	
CLEVELAND
COLUMBIA	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	3

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2011

COUNTY	ADMIN	ALLERGY / IMMUNOLOGY	ANESTHESIA / PAIN	CARD / VASC / THOR SURG	CARDIOLOGY	DERMATOLOGY	EMER / CRIT / URGENT CARE	ENDOCRINOLOGY	GASTROENTEROLOGY	GENETICS	GERIATRIC	INFECTIOUS DISEASE	NEONATOLOGY / PERINATAL	NEPHROLOGY	NEUROLOGY	NUTRITION	ONCOLOGY / HEMATOLOGY	OPHTHALMOLOGY	ORTHO PAEDI CS SURGERY	OTO LARYNGOLOGY	PALLIATIVE	PATHOLOGY	PHYSICAL MEDICINE & REHAB	PLASTIC SURGERY	PREVENTIVE	PSYCHIATRY / MENTAL HEALTH	PULMONARY	RADIOLOGY	RHEUMATOLOGY	SURGERY	UROLOGY	NOSPECI ALTY	COUNTY TOTAL	
CONWAY	1	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	3	
CRAIGHEAD	.	1	14	4	3	3	4	1	.	.	.	.	.	8	.	6	8	11	7	.	10	3	3	.	16	2	12	1	20	6	.	143	
CRAWFORD	5	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	2	.	1	.	2	.	.	11	
CRITTENDEN	.	.	1	.	.	1	.	.	.	.	.	.	1	.	.	.	1	3	1	.	.	.	.	.	.	1	.	2	.	5	1	.	17
CROSS	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
DALLAS
DESHA	4	.	.	.	4
DREW	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	2	.	1	5	
FAULKNER	.	.	3	1	.	3	11	.	3	.	.	.	.	3	.	2	3	6	5	.	2	1	.	3	7	.	1	.	10	3	2	69	
FRANKLIN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2	.	.	5	
FULTON	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
GARLAND	.	1	19	2	8	5	18	1	6	.	.	.	3	5	.	5	6	12	5	.	2	1	2	.	8	5	16	2	21	6	.	159		
GRANT	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
GREENE	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	3	2	.	2	.	.	.	.	2	.	3	.	2	.	.	17
HEMPSTEAD	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	1	.	.	5	
HOT SPRING	1	.	.	.	1	.	.	2	
HOWARD	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	4	
INDEPENDENCE	.	.	3	.	3	2	3	.	.	.	1	.	.	1	.	.	1	3	1	.	.	.	.	.	.	7	.	5	.	5	2	.	37

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2011

COUNTY	ADMIN	ALLERGY / IMMUNOLOGY	ANESTHESIA / PAIN	CARD / VASC / THOR SURG	CARDIOLOGY	DERMATOLOGY	EMER / CRIT / URGENT CARE	ENDOCRINOLOGY	GASTROENTEROLOGY	GENETICS	GERIATRIC	INFECTIOUS DISEASE	NEONATOLOGY / PERINATAL	NEPHROLOGY	NEUROLOGY	NUTRITION	ONCOLOGY / HEMATOLOGY	OPHTHALMOLOGY	ORTHO PAEDI CS SURGERY	OTO LARYNGOLOGY	PALLIATIVE	PATHOLOGY	PHYSICAL MEDICINE & REHAB	PLASTIC SURGERY	PREVENTIVE	PSYCHIATRY / MENTAL HEALTH	PULMONARY	RADIOLOGY	RHEUMATOLOGY	SURGERY	UROLOGY	NOSPECI ALTY	COUNTY TOTAL	
IZARD
JACKSON	1	.	.	.	.	.	1	.	2	.	.	.	4
JEFFERSON	.	.	4	2	3	2	.	1	2	.	.	.	2	2	.	3	8	4	1	.	3	1	.	.	5	1	5	.	8	5	1	63		
JOHNSON	.	.	1	.	.	1	1	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	1	.	.	.	4	.	1	11		
LAFAYETTE
LAWRENCE	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	3
LEE
LINCOLN	1	1	
LITTLE RIVER
LOGAN	1	.	.	.	.	.	1	.	.	.	2
LONOKE	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	3
MADISON	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	2
MARION
MILLER	1	.	.	.	.	.	.	.	.	5	.	1	.	1	.	1	.	9
MISSISSIPPI	1	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	1	.	.	.	1	1	.	6	
MONROE	1	.	.	.	.	1
MONTGOMERY
NEVADA

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2011

COUNTY	ADMIN	ALLERGY / IMMUNOLOGY	ANESTHESIA / PAIN	CARD / VASC / THOR SURG	CARDIOLOGY	DERMATOLOGY	EMER / CRIT / URGENT CARE	ENDOCRINOLOGY	GASTROENTEROLOGY	GENETICS	GERIATRIC	INFECTIOUS DISEASE	NEONATOLOGY / PERINATAL	NEPHROLOGY	NEUROLOGY	NUTRITION	ONCOLOGY / HEMATOLOGY	OPHTHALMOLOGY	ORTHO PAEDI CS SURGERY	OTO LARYNGOLOGY	PALLIATIVE	PATHOLOGY	PHYSICAL MEDICINE & REHAB	PLASTIC SURGERY	PREVENTIVE	PSYCHIATRY / MENTAL HEALTH	PULMONARY	RADIOLOGY	RHEUMATOLOGY	SURGERY	UROLOGY	NOSPECI ALTY	COUNTY TOTAL	
NEWTON
OUACHITA	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	4	1	1	1	8
PERRY
PHILLIPS	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	3
PIKE
POINSETT	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
POLK	1	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	.	1	1	1	9
POPE	.	.	3	.	.	2	3	.	.	.	.	.	.	.	.	.	.	2	5	3	.	5	.	.	.	2	.	6	.	5	2	1	39	
PRAIRIE
PULASKI	2	17	158	20	39	30	80	9	23	1	1	5	5	7	54	1	23	60	66	41	2	94	41	21	7	159	13	152	7	130	27	27	1322	
RANDOLPH	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
SALINE	.	.	4	.	1	.	6	.	.	.	.	.	.	1	.	.	.	3	5	1	.	.	2	.	.	6	.	.	.	4	.	1	34	
SCOTT
SEARCY	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
SEBASTIAN	.	1	20	2	14	6	12	1	5	.	.	1	.	4	10	.	8	12	17	7	.	6	5	6	2	6	1	18	2	26	5	4	201	
SEVIER	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
SHARP	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ST FRANCIS	1	1	.	.	.	.	.	.	1	.	.	.	2	.	.	.	5

PHYSICIANS SECONDARY SPECIALIST COUNT IN ARKANSAS: 2011

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 A / P A I N	C A R D / V A S C / T H O R S U R G	C A R D I O L O G Y	D E R M A T O L O G Y	E M E R / C R I T / U R G E N T C A R E	E N D O C R I N O L O G Y	G A S T R O E N T E R O L O G Y	G E N E T I C S	G E R I A T R I C	I N F E C T I O U S D I S E A S E	N E O N A T O L O G Y / P E R I N A T A L	N E P H R O L O G Y	N E U R O L O G Y	N U T R I T I O N	O N C O L O G Y / H E M A T O L O G Y	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 L L I A T I V E	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	P S Y C H I A T R Y / M E N T A L H E A L T H	P U L M O N A R Y	R A D I O L O G Y	R H E U M A T O L O G Y	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			
STONE	.	.	1	1	2
UNION	.	.	3	1	3	1	.	.	.	.	.	.	.	.	2	.	2	1	4	1	.	3	.	.	.	1	1	3	.	4	2	1	.	33	
VAN BUREN	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	3	
WASHINGTON	.	3	35	3	6	7	10	1	3	.	2	1	.	3	9	.	9	16	18	9	.	13	9	5	1	33	2	25	2	34	10	4	.	273		
WHITE	.	.	4	1	3	1	6	.	.	.	.	.	.	.	2	.	.	3	3	2	.	3	.	.	.	3	1	3	.	6	1	.	.	42	
WOODRUFF	
YELL	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	1	.	4	

SECONDARY SPECIALIST PHYSICIANS BY AGE GROUP AND GENDER IN ARKANSAS: 2011

(F=FEMALE M=MALE)

SPECIALTY & GENDER / AGE GROUP		20-29	30-39	40-49	50-59	60-69	70-79	80-89	90 >=	All
STATE	F	2	151	137	161	56	10	1	.	518
	M	9	345	506	655	491	236	38	2	2282
ADMIN	F	.	.	.	.	.	.	.	.	.
	M	.	.	.	1	.	1	.	.	2
ALLERGY/IMMUNOLOGY	F	.	2	3	1	.	1	.	.	7
	M	.	.	6	5	3	2	1	.	17
ANESTHESIA/PAIN	F	.	19	15	22	8	1	.	.	65
	M	.	36	76	72	31	13	3	1	232
CARD/VASC/THOR SURG	F	.	1	.	2	.	.	.	.	3
	M	.	.	4	17	12	5	.	.	38
CARDIOLOGY	F	.	.	.	3	2	.	.	.	5
	M	.	8	16	24	32	7	1	.	88
DERMATOLOGY	F	.	7	5	3	.	1	.	.	16
	M	.	8	17	10	11	10	1	.	57
EMER/CRIT/URGENT CARE	F	1	12	12	12	2	.	.	.	39
	M	2	42	37	41	29	4	1	.	156
ENDOCRINOLOGY	F	.	.	.	2	.	.	.	.	2
	M	.	1	3	4	5	1	.	.	14
GASTROENTEROLOGY	F	.	.	.	3	1	.	.	.	4
	M	.	4	9	15	13	2	.	.	43
GENETICS	F	.	.	.	.	.	.	.	.	.
	M	.	.	.	1	.	.	.	.	1
GERIATRIC	F	.	.	.	.	.	.	.	.	.
	M	.	.	.	2	2	.	.	.	4
INFECTIOUS DISEASE	F	.	.	.	1	1	.	.	.	2
	M	.	3	.	2	.	.	.	.	5
NEONATOLOGY/PERINATAL	F	.	.	2	.	.	.	.	.	2
	M	.	.	.	1	2	.	.	.	3
NEPHROLOGY	F	.	.	.	1	.	.	.	.	1
	M	.	1	6	9	4	1	.	.	21
NEUROLOGY	F	.	4	10	10	3	.	.	.	27
	M	1	11	15	29	13	8	1	.	78
NUTRITION	F	.	.	.	.	.	.	.	.	.
	M	.	.	.	1	.	.	.	.	1
ONCOLOGY/HEMATOLOGY	F	.	2	4	6	.	1	.	.	13
	M	.	1	12	15	13	7	.	.	48
OPHTHALMOLOGY	F	.	6	8	7	3	.	.	.	24
	M	1	17	23	30	41	13	1	.	126
ORTHOPEDIC SURGERY	F	.	3	1	1	3	.	.	.	8
	M	.	18	42	53	39	24	3	.	179
OTOLARYNGOLOGY	F	.	4	3	4	1	.	.	.	12
	M	.	16	18	22	20	11	2	.	89
PALLIATIVE	F	.	.	.	1	.	.	.	.	1
	M	.	.	.	.	1	.	.	.	1
PATHOLOGY	F	.	15	19	14	2	1	.	.	51
	M	.	16	26	20	22	14	1	.	99

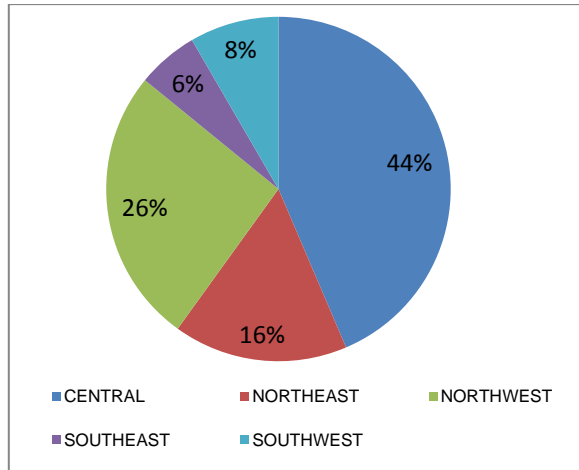
SECONDARY SPECIALIST PHYSICIANS BY AGE GROUP AND GENDER IN ARKANSAS: 2011

(F=FEMALE M=MALE)

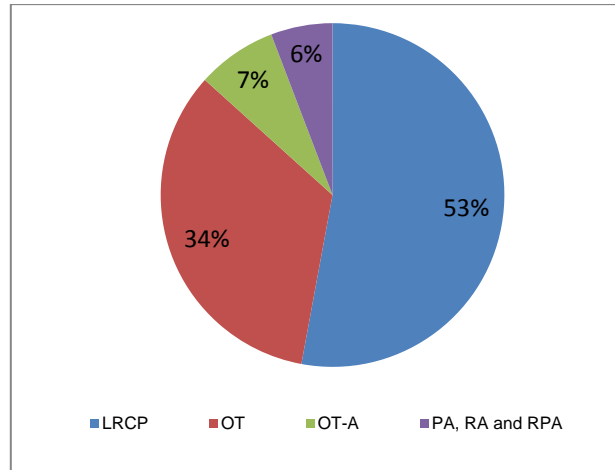
SPECIALTY & GENDER / AGE GROUP		20-29	30-39	40-49	50-59	60-69	70-79	80-89	90 >=	All
PHYSICAL MEDICINE & REHAB	F	.	8	3	7	2	.	.	.	20
	M	.	6	18	16	5	1	.	.	46
PLASTIC SURGERY	F	.	.	1	2	.	.	1	.	4
	M	.	3	8	16	7	3	.	.	37
PREVENTIVE	F	.	.	.	3	1	.	.	.	4
	M	.	.	.	5	.	4	1	.	10
PSYCHIATRY/MENTAL HEALTH	F	1	25	21	32	17	2	.	.	98
	M	.	30	39	63	35	19	4	.	190
PULMONARY	F	.	.	4	1	1	1	.	.	7
	M	.	3	4	5	8	1	.	.	21
RADIOLOGY	F	.	18	15	9	6	1	.	.	49
	M	2	44	51	63	40	25	5	.	230
RHEUMATOLOGY	F	.	.	1	1	1	.	.	.	3
	M	.	2	2	4	5	.	.	.	13
SURGERY	F	.	9	9	9	.	1	.	.	28
	M	.	47	58	85	77	40	12	1	320
UROLOGY	F	.	.	.	2	1	.	.	.	3
	M	.	13	11	20	19	18	.	.	81
NO SPECIALTY	F	.	16	1	2	1	.	.	.	20
	M	3	15	5	4	2	2	1	.	32

The following tables and graphs shows the health related professionals based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 44% of the health related professionals in the state.

Health Related Professionals by Region



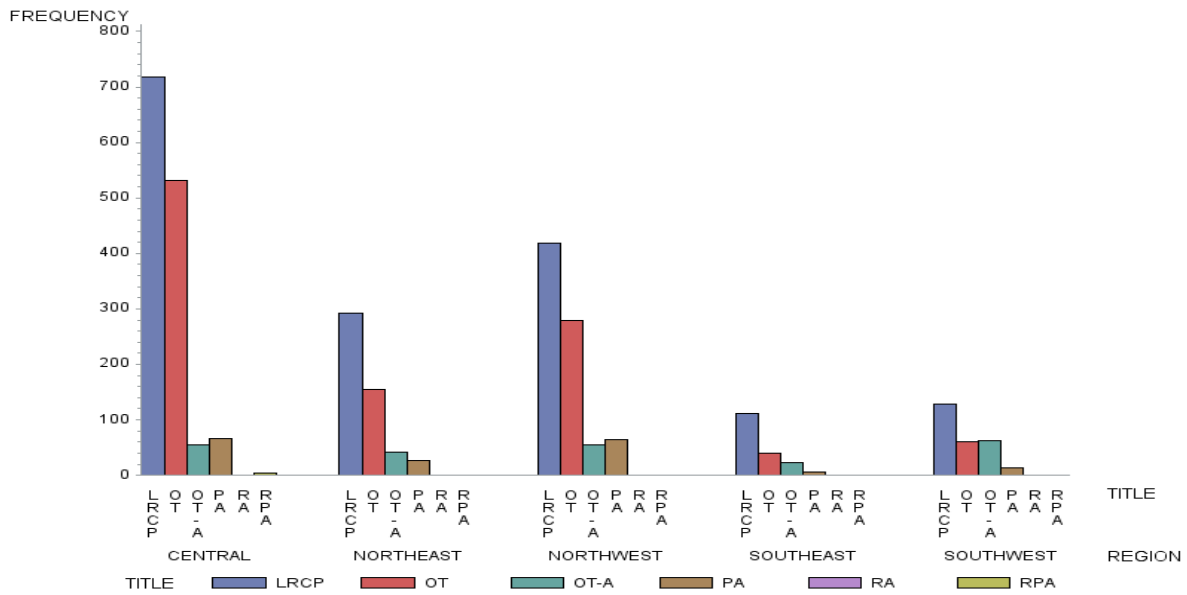
Health Related Professionals by Specialty



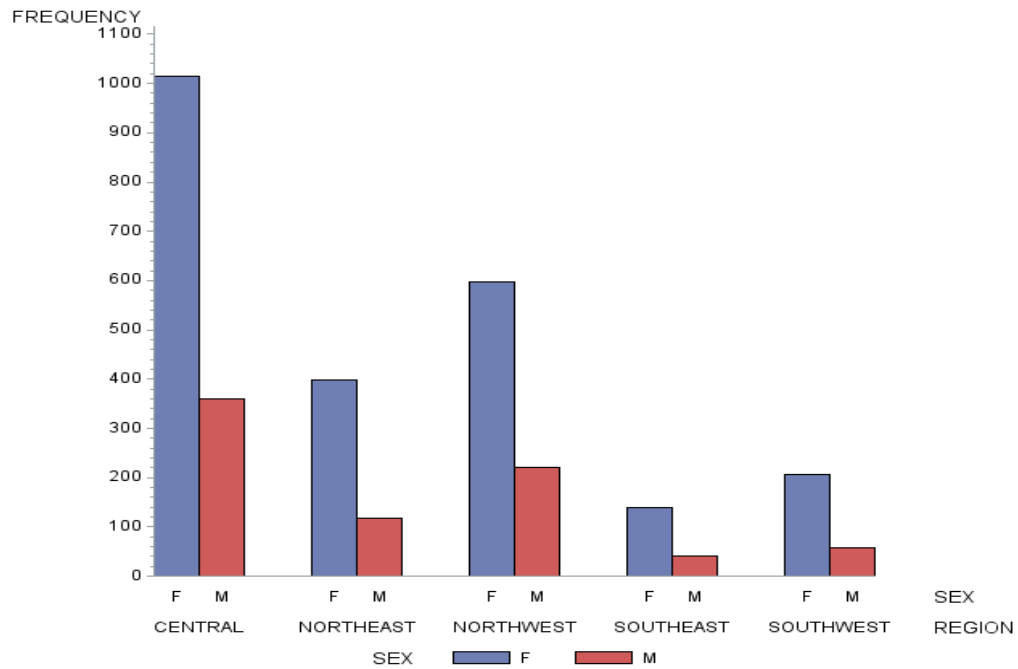
In each region the health related professionals are distributed as follows.

HEALTH RELATED PROFESSIONALS BY ARKANSAS REGIONS						
SPECIALTY	REGION					TOTAL
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	
LRCP	718	292	418	112	128	1668
OT	531	154	280	40	60	1065
OT-A	55	42	55	23	62	237
PA	66	27	64	6	14	177
RA	0	1	0	0	0	1
RPA	4	0	1	0	0	5
TOTAL	1374	516	818	181	264	3153

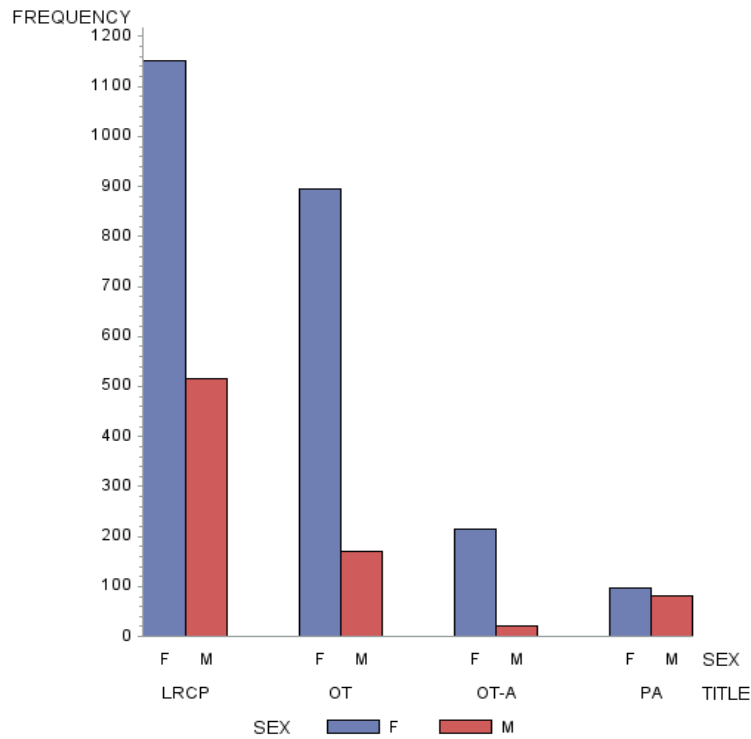
Health Related Professionals by Regions and Specialty



The gender distribution of licensed health related professionals is heavily skewed toward females (75%), with only (25%) of licensed health related professionals being males.



The next graph displays gender demographics among health related professionals by specialty. The data indicate that, with the exception PA and RPA the health related professionals are disproportionately female.



The following table reflects the distribution age 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)	169	214	71	48	1	0	503
AGE (30-39)	491	390	61	48	0	0	990
AGE (40-49)	490	270	58	38	0	5	861
AGE (50-59)	388	155	36	30	0	0	609
AGE (60-69)	125	36	11	12	0	0	184
AGE (70-79)	5	0	0	1	0	0	6
TOTAL	1668	1065	237	177	1	5	3153

COUNTY	HEALTH RELATED PROFESSIONALS AVERAGE AGE AND GENDER IN ARKANSAS: 2011																														ALL	ALL											
	LRCP						OT						OT-A						PA						RA			RPA						SEX									
	SEX						SEX						SEX						SEX						SEX			SEX						SEX									
	F			M			F			M			F			M			F			M			F			F				M			ALL			F			M		
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE		COUNT	%	AVG. AGE	COUNT	%	AVG. AGE						
STATE	1151	69	43	517	31	48	894	83.9	40	171	16.1	42	215	90.7	39	22	9.3	44	96	54.2	38	81	45.8	45	1	100	29	1	20	41	4	80	45	3153	2358	74.8	41	795	25.2	46			
ARKANSAS	11	91.7	45	1	8.3	61	.	.	1	100	29	1	100	49	14	12	85.7	46	2	14.3	45			
ASHLEY	5	71.4	47	2	28.6	46	1	100	29	.	.	.	8	100	30	.	.	.	1	100	48	17	15	88.2	36	2	11.8	46			
BAXTER	29	74.4	45	10	25.6	47	10	58.8	49	7	41.2	52	4	80	52	1	20	48	1	33.3	58	2	66.7	63	64	44	68.8	47	20	31.3	50			
BENTON	70	73.7	41	25	26.3	53	45	81.8	40	10	18.2	42	8	88.9	40	1	11.1	42	13	81.3	34	3	18.8	42	175	136	77.7	40	39	22.3	49			
BOONE	11	78.6	49	3	21.4	59	6	60	41	4	40	40	.	.	.	1	100	52	1	33.3	48	2	66.7	57	28	18	64.3	47	10	35.7	50			
BRADLEY	2	66.7	44	1	33.3	66	4	100	41	.	.	.	1	100	23	8	7	87.5	39	1	12.5	66			
CALHOUN	1	100	31	.	.	.	2	100	39	.	.	.	3	100	34	6	6	100	35	.	.	.			
CARROLL	7	77.8	51	2	22.2	52	4	80	56	1	20	39	14	11	78.6	53	3	21.4	47			
CHICOT	2	66.7	42	1	33.3	39	2	66.7	41	1	33.3	50	1	100	50	1	100	43	8	5	62.5	43	3	37.5	44			
CLARK	10	76.9	41	3	23.1	57	2	66.7	37	1	33.3	37	4	100	45	20	16	80	42	4	20	52			
CLAY	12	85.7	49	2	14.3	41	14	12	85.7	49	2	14.3	41			
CLEBURNE	5	71.4	51	2	28.6	62	7	87.5	47	1	12.5	31	15	12	80	49	3	20	52			
CLEVELAND	6	85.7	37	1	14.3	40	2	100	37	.	.	.	1	100	57	10	9	90	39	1	10	40			
COLUMBIA	9	64.3	40	5	35.7	44	5	83.3	34	1	16.7	31	20	14	70	38	6	30	42			
CONWAY	2	28.6	45	5	71.4	49	8	72.7	33	3	27.3	34	3	100	36	21	13	61.9	35	8	38.1	44			
CRAIGHEAD	35	66	43	18	34	44	33	75	38	11	25	38	5	62.5	31	3	37.5	41	4	80	32	1	20	34	1	100	29	111	78	70.3	40	33	29.7	41			
CRAWFORD	22	73.3	43	8	26.7	55	13	92.9	41	1	7.1	40	2	66.7	41	1	33.3	41	.	.	.	1	100	57	48	37	77.1	42	11	22.9	53			
CRITTENDEN	15	75	35	5	25	44	18	85.7	36	3	14.3	45	2	66.7	42	1	33.3	33	44	35	79.5	36	9	20.5	43			
CROSS	3	75	40	1	25	38	2	50	39	2	50	38	3	100	31	11	8	72.7	37	3	27.3	38			
DALLAS	5	71.4	40	2	28.6	38	1	100	53	.	.	.	2	100	40	10	8	80	41	2	20	38			
DESHA	4	80	33	1	20	41	2	100	34	7	6	85.7	33	1	14.3	41			

COUNTY	HEALTH RELATED PROFESSIONALS AVERAGE AGE AND GENDER IN ARKANSAS: 2011																												ALL	ALL													
	LRCP						OT						OT-A						PA						RA			RPA						SEX									
	SEX						SEX						SEX						SEX						SEX			SEX						SEX									
	F			M			F			M			F			M			F			M			F			F			M			ALL			F			M			
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT		%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE			
DREW	4	80	53	1	20	40	3	75	28	1	25	30	1	50	29	1	50	42	11	8	72.7	41	3	27.3	37	
FAULKNER	54	67.5	41	26	32.5	44	109	87.2	38	16	12.8	44	8	100	36	.	.	.	4	50	34	4	50	57	221	175	79.2	39	46	20.8	45		
FRANKLIN	12	70.6	44	5	29.4	45	4	57.1	38	3	42.9	34	2	66.7	40	1	33.3	44	1	100	28	28	19	67.9	41	9	32.1	41		
FULTON	6	60	45	4	40	59	1	100	39	11	7	63.6	44	4	36.4	59		
GARLAND	36	61	48	23	39	53	38	86.4	44	6	13.6	52	14	100	47	.	.	.	4	30.8	43	9	69.2	42	130	92	70.8	46	38	29.2	51		
GRANT	3	50	41	3	50	46	2	100	41	.	.	.	1	100	24	9	6	66.7	38	3	33.3	46		
GREENE	29	85.3	41	5	14.7	39	8	100	36	.	.	.	3	100	43	.	.	.	1	100	27	46	41	89.1	40	5	10.9	39		
HEMPSTEAD	7	53.8	45	6	46.2	49	1	100	35	.	.	.	3	100	35	17	11	64.7	41	6	35.3	49		
HOT SPRING	9	64.3	47	5	35.7	49	2	66.7	34	1	33.3	37	3	100	43	1	100	51	21	14	66.7	44	7	33.3	47		
HOWARD	7	100	42	.	.	.	2	66.7	36	1	33.3	58	1	100	46	11	10	90.9	42	1	9.1	58		
INDEPENDENCE	15	88.2	45	2	11.8	53	16	76.2	37	5	23.8	41	6	100	41	2	100	45	46	37	80.4	41	9	19.6	44		
IZARD	1	100	34	.	.	.	2	66.7	43	1	33.3	39	2	100	31	1	100	30	7	5	71.4	36	2	28.6	35		
JACKSON	4	44.4	53	5	55.6	41	9	4	44.4	53	5	55.6	41		
JEFFERSON	34	68	38	16	32	46	11	78.6	45	3	21.4	31	5	83.3	40	1	16.7	40	.	.	.	3	100	39	73	50	68.5	40	23	31.5	43		
JOHNSON	9	75	44	3	25	46	2	100	47	2	100	37	16	13	81.3	43	3	18.8	46		
LAFAYETTE	4	100	47	4	4	100	47	.	.	.		
LAWRENCE	27	87.1	39	4	12.9	47	2	100	56	.	.	.	2	100	47	35	31	88.6	41	4	11.4	47		
LEE	2	100	38	.	.	.	1	50	40	1	50	37	1	100	33	5	4	80	37	1	20	37		
LINCOLN	7	87.5	43	1	12.5	49	1	100	28	9	8	88.9	41	1	11.1	49		
LITTLE RIVER	2	100	48	.	.	.	3	75	34	1	25	36	1	100	38	.	.	.	1	50	28	1	50	29	9	7	77.8	38	2	22.2	33			
LOGAN	6	60	50	4	40	52	2	66.7	35	1	33.3	33	1	100	54	.	.	.	1	100	59	15	10	66.7	48	5	33.3	48			
LONOKE	49	70	43	21	30	46	21	75	40	7	25	44	4	80	42	1	20	39	4	80	41	1	20	30	1	100	47	109	78	71.6	42	31	28.4	45		

COUNTY	HEALTH RELATED PROFESSIONALS AVERAGE AGE AND GENDER IN ARKANSAS: 2011																												ALL	ALL										
	LRCP						OT						OT-A						PA						RA			RPA						SEX						
	SEX						SEX						SEX						SEX						SEX			SEX						SEX						
	F			M			F			M			F			M			F			M			F			F			M			F			M			
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT		%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE			
MADISON	4	80	44	1	20	42	1	100	49	.	.	.	1	100	33	.	.	.	1	100	40	8	7	87.5	43	1	12.5	42	
MARION	7	87.5	44	1	12.5	58	1	100	55	.	.	.	1	100	58	10	9	90	47	1	10	58		
MILLER	7	63.6	50	4	36.4	48	11	84.6	39	2	15.4	38	1	100	37	.	.	.	.	.	1	100	35	.	.	.	.	.	.	.	26	19	73.1	43	7	26.9	43
MISSISSIPPI	1	50	54	1	50	30	3	100	32	.	.	.	.	.	2	100	45	.	.	.	.	.	.	.	.	.	.	.	.	.	7	4	57.1	38	3	42.9	40
MONROE	1	50	51	1	50	65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	50	51	1	50	65
MONTGOMERY	1	50	45	1	50	26	1	100	56	.	.	.	1	100	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	3	75	52	1	25	26
NEVADA	2	33.3	37	4	66.7	45	2	100	53	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8	4	50	45	4	50	45
NEWTON	2	66.7	51	1	33.3	57	.	.	.	.	.	.	.	1	100	68	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	2	50	51	2	50	63
OUACHITA	9	90	52	1	10	34	4	100	41	.	.	.	6	100	41	.	.	.	1	50	62	1	50	28	.	.	.	.	.	.	22	20	90.9	47	2	9.1	31
PERRY	3	100	42	.	.	.	4	80	43	1	20	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8	7	87.5	43	1	12.5	34	
PHILLIPS	2	66.7	47	1	33.3	58	3	100	38	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	5	83.3	42	1	16.7	58	
PIKE	2	66.7	38	1	33.3	47	1	100	24	.	.	.	.	.	.	.	.	1	33.3	49	2	66.7	47	.	.	.	.	.	.	.	7	4	57.1	37	3	42.9	47
POINSETT	4	66.7	31	2	33.3	55	2	100	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8	6	75	34	2	25	55	
POLK	2	33.3	48	4	66.7	47	3	100	39	.	.	.	1	100	24	.	.	.	3	60	36	2	40	52	.	.	.	.	.	.	15	9	60	38	6	40	49
POPE	16	69.6	40	7	30.4	46	21	91.3	36	2	8.7	43	3	100	39	.	.	.	.	.	1	100	31	.	.	.	.	.	.	50	40	80	38	10	20	44	
PRAIRIE	1	100	55	.	.	.	1	100	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	100	52	.	.	.	
PULASKI	239	64.8	43	130	35.2	47	227	86.6	42	35	13.4	43	12	100	40	.	.	.	20	52.6	36	18	47.4	45	2	100	44	683	498	72.9	42	185	27.1	46	
RANDOLPH	20	83.3	38	4	16.7	37	4	80	38	1	20	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	29	24	82.8	38	5	17.2	39	
SALINE	82	62.6	40	49	37.4	47	59	90.8	37	6	9.2	33	15	100	35	.	.	.	2	100	40	1	100	41	.	.	.	214	159	74.3	39	55	25.7	45
SCOTT	2	66.7	47	1	33.3	51	.	.	.	.	.	.	1	100	52	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	3	75	49	1	25	51	
SEARCY	.	.	.	.	.	.	3	100	31	.	.	.	1	100	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	4	100	32	.	.	.	
SEBASTIAN	32	60.4	47	21	39.6	48	29	82.9	40	6	17.1	47	6	75	40	2	25	47	6	46.2	40	7	53.8	46	.	.	.	.	.	.	109	73	67	43	36	33	47

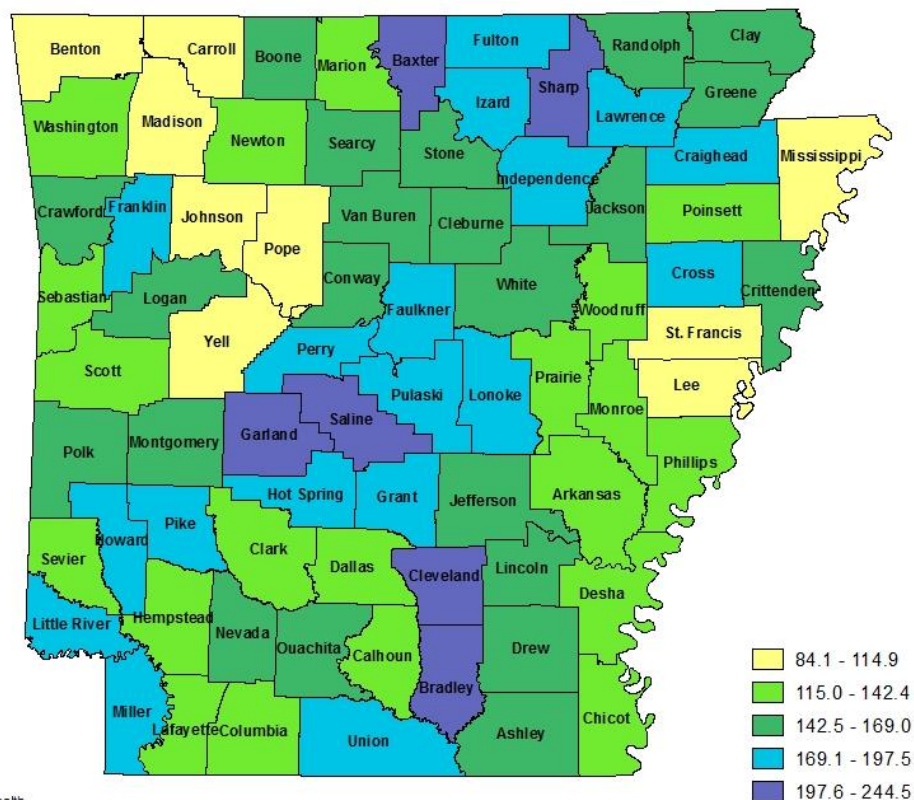
COUNTY	HEALTH RELATED PROFESSIONALS AVERAGE AGE AND GENDER IN ARKANSAS: 2011																												ALL	ALL													
	LRCP						OT						OT-A						PA						RA			RPA						SEX									
	SEX						SEX						SEX						SEX						SEX			SEX						SEX									
	F			M			F			M			F			M			F			M			F			F			M			ALL			F			M			
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT		%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE						
SEVIER	4	100	35	.	.	.	2	100	36	.	.	.	1	100	29	7	7	100	34	.	.	.			
SHARP	6	85.7	47	1	14.3	54	4	100	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	10	90.9	41	1	9.1	54
ST FRANCIS	3	75	46	1	25	60	4	100	34	.	.	.	.	.	.	.	.	.	1	100	30	.	.	.	.	.	.	.	.	.	.	.	9	8	88.9	38	1	11.1	60
STONE	4	50	46	4	50	53	4	100	55	.	.	.	1	100	57	.	.	.	.	.	1	100	59	.	.	.	.	.	.	.	.	.	14	9	64.3	51	5	35.7	54
UNION	10	90.9	52	1	9.1	33	13	76.5	38	4	23.5	38	28	96.6	34	1	3.4	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	57	51	89.5	38	6	10.5	39
VAN BUREN	3	60	55	2	40	46	4	66.7	41	2	33.3	46	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	7	63.6	47	4	36.4	46	
WASHINGTON	53	66.3	44	27	33.8	49	69	83.1	40	14	16.9	41	11	91.7	44	1	8.3	41	9	45	43	11	55	42	1	100	44	196	142	72.4	42	54	27.6	46			
WHITE	32	74.4	43	11	25.6	44	20	80	39	5	20	47	10	90.9	40	1	9.1	46	12	70.6	33	5	29.4	46	.	.	.	.	.	.	.	.	96	74	77.1	40	22	22.9	45
WOODRUFF	1	50	30	1	50	56	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	50	30	1	50	56	
YELL	3	60	52	2	40	54	5	100	37	.	.	.	1	50	28	1	50	34	1	100	30	.	.	.	.	.	.	.	.	.	.	13	10	76.9	40	3	23.1	47	

Nurses in Arkansas

In 2011, the Nursing Board licensed 46,823 nurses with mailing addresses in Arkansas, about 159 per 10,000 populations. These 46,823 nurses had a total of 49,745 licenses but for the purposes of this report we used the following hierarchy to take the highest of the 5 license types: LPN < LPTN < RN < RNP < APN. The APNs consist of 4 different licenses but will be grouped together for the majority of this section. They will be broken down into individual licenses later in the section. The number of licensed nurses for the state increased 3.4% from 2010 to 2011. The nursing total includes 29,705 Registered Nurses (RN), 14,731 Licensed Practical Nurses (LPN), 150 Licensed Psychiatric Technician Nurses (LPTN), and 454 Registered Nurse Practitioners (RNP) and 1,783 nurses registered as Advanced Practice Nurses (APNs).

After completing basic nursing programs, RNs and LPNs must pass nationally standardized examinations. LPTNs must have passed a state licensure exam. RNPs have completed 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.

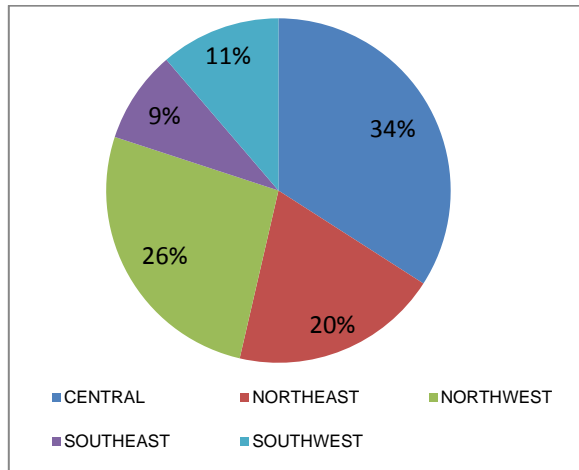
Nurses by Counties Per 10,000 Population



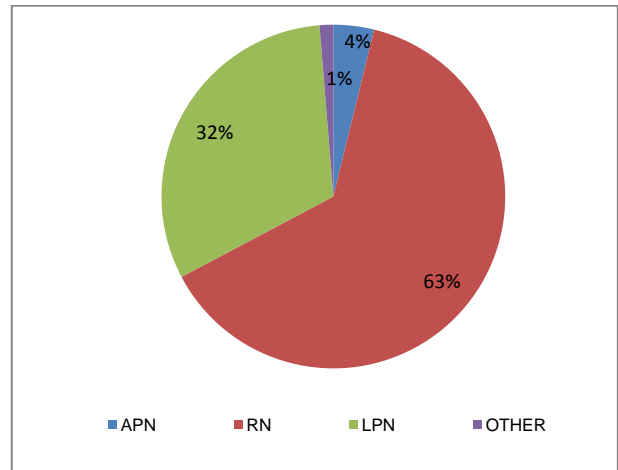
Source: Arkansas Department of Health

The following table and graphs shows the distribution of nurses based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 60% of the nurses in the state.

Distribution of Nurses by Region



Distribution of Nurses by Title

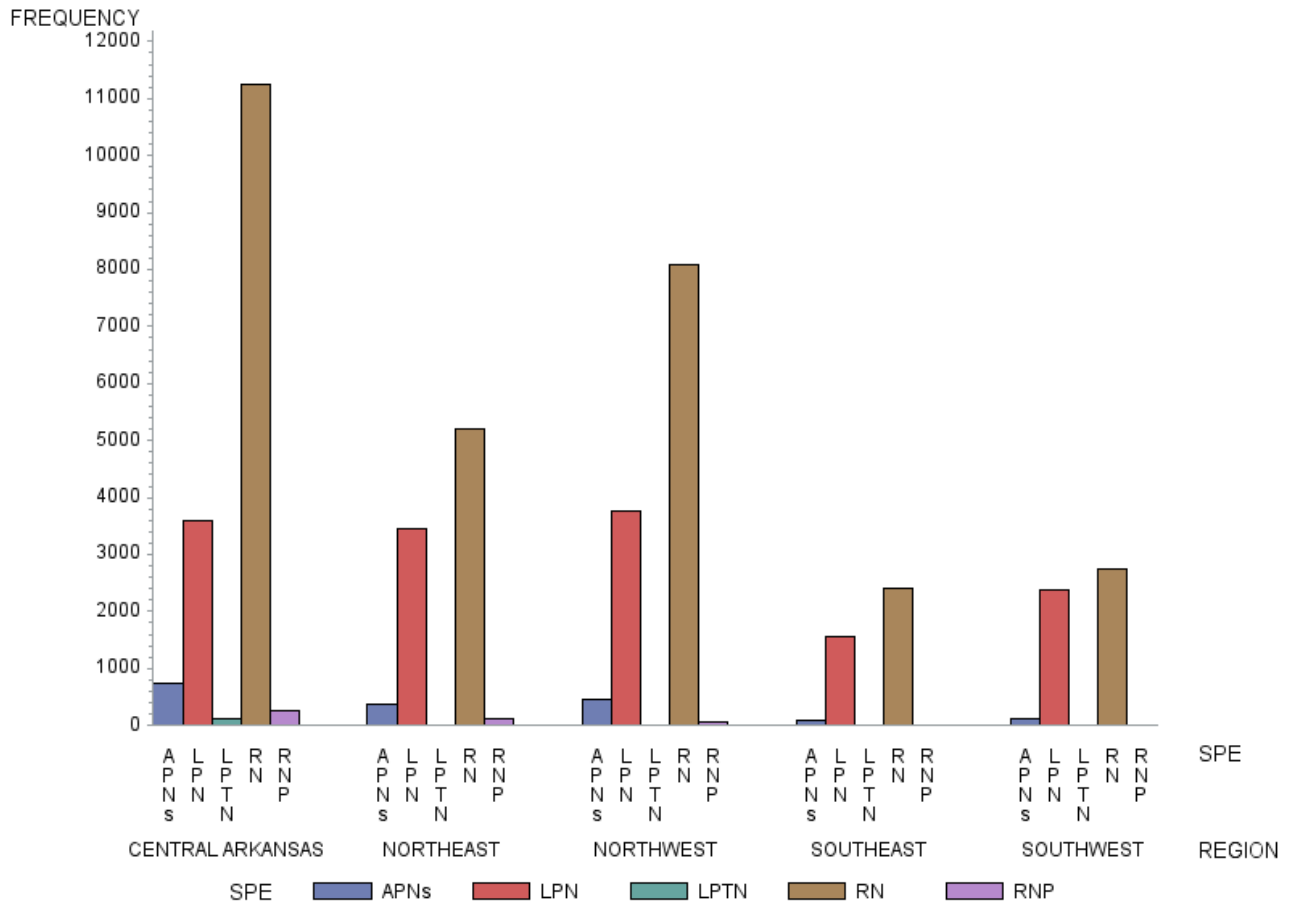


NURSES BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	15,955
NORTHEAST	9,148
NORTHWEST	12,373
SOUTHEAST	4,067
SOUTHWEST	5,280

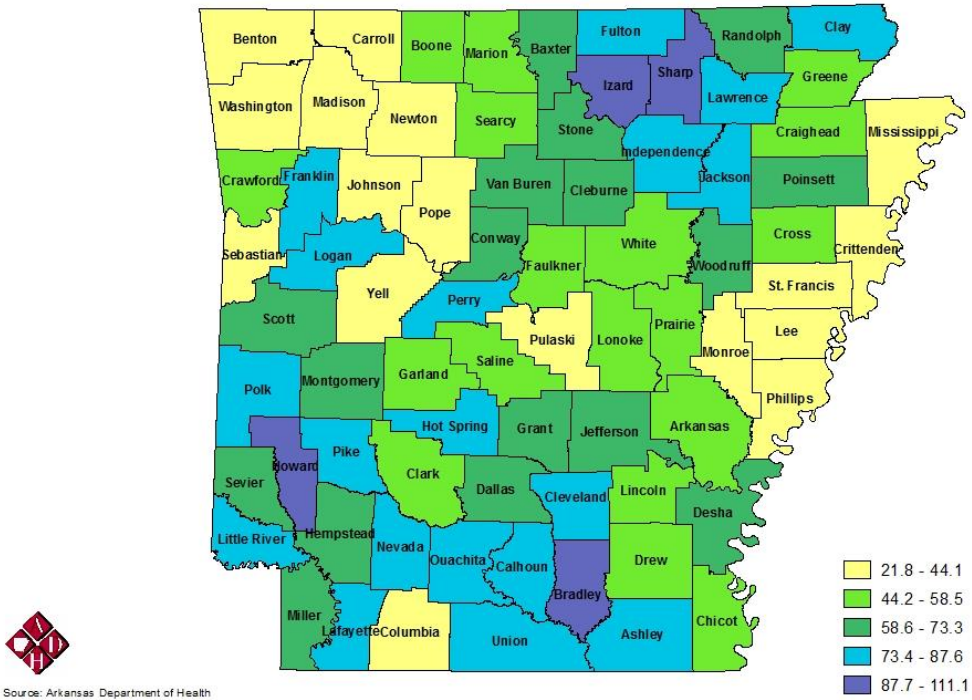
At each region the different type of nurses are distributed as follows.

NURSES IN ARKANSAS REGIONS						
NURSES	REGION					
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	TOTAL
APNs	729	374	458	102	120	1783
LPN	3582	3460	3749	1555	2385	14731
LPTN	115	3	18	4	10	150
RN	11259	5205	8095	2394	2752	29705
RNP	270	106	53	12	13	454
TOTAL	15955	9148	12373	4067	5280	46823

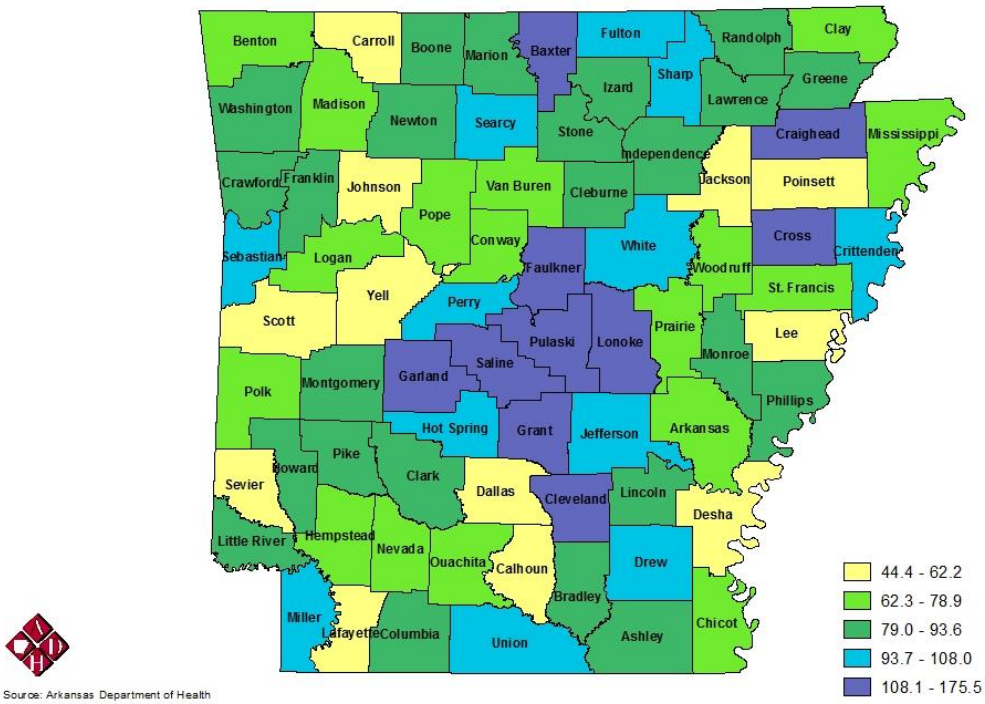
Nurses by Regions



Licensed Practical Nurses by Counties Per 10,000 Population



Registered Nurses by Counties Per 10,000 Population



The following table reflects the distribution age of nurses.

NURSES IN ARKANSAS BY AGE						
AGE GROUP	NURSES					
	APNs	LPN	LPTN	RN	RNP	TOTAL
AGE (20-29)	100	2524	0	4228	0	6852
AGE (30-39)	506	3647	2	6795	7	10957
AGE (40-49)	455	3348	24	7119	164	11110
AGE (50-59)	500	3378	82	7627	198	11785
AGE (60-69)	206	1506	36	3353	75	5176
AGE (70-79)	16	306	5	550	9	886
AGE (80-89)	0	19	1	32	1	53
OVER NINETY	0	0	0	1	0	1
TOTAL	1783	14728	150	29705	454	46820*

*Three ages are missing because they are below 20 years of age but they are all LPNs.

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

NURSES AVERAGE AGE IN ARKANSAS: 2011												
County	APNs		LPN		LPTN		RN		RNP		ALL	
	COUNT	AVG.	COUNT	AVG.	COUNT	AVG.	COUNT	AVG.	COUNT	AVG.	COUNT	AVG.
STATE	1783	47	14731	45	150	57	29705	46	454	54	46823	46
ARKANSAS	11	45	103	50	.	.	148	45	1	50	263	47
ASHLEY	5	57	174	42	.	.	181	45	.	.	360	44
BAXTER	35	48	263	46	.	.	556	49	.	.	854	48
BENTON	104	46	498	47	4	52	1655	47	10	52	2271	47
BOONE	16	48	190	46	.	.	331	47	2	53	539	46
BRADLEY	6	45	123	43	.	.	107	45	.	.	236	44
CALHOUN	.	.	41	43	1	70	28	43	.	.	70	44
CARROLL	17	58	72	50	.	.	166	52	2	60	257	52
CHICOT	3	46	63	46	.	.	86	46	1	52	153	46
CLARK	16	49	120	45	.	.	185	43	2	47	323	44
CLAY	8	47	128	44	.	.	111	47	1	64	248	45
CLEBURNE	18	53	170	45	.	.	224	48	5	57	417	47

NURSES AVERAGE AGE IN ARKANSAS: 2011

County	APNs		LPN		LPTN		RN		RNP		ALL	
	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE	COUNT	AVG. AGE
CLEVELAND	4	37	76	45	.	.	132	43	.	.	212	43
COLUMBIA	11	49	99	44	.	.	215	45	2	59	327	45
CONWAY	13	48	147	46	1	56	144	44	2	66	307	45
CRAIGHEAD	116	43	556	44	.	.	1203	44	45	52	1920	44
CRAWFORD	18	48	324	44	1	57	554	46	2	63	899	46
CRITTENDEN	26	44	200	47	1	56	516	45	5	59	748	45
CROSS	12	46	99	42	.	.	213	45	1	51	325	44
DALLAS	3	45	58	45	.	.	41	41	.	.	102	43
DESHA	2	51	87	41	.	.	77	46	.	.	166	44
DREW	8	42	109	42	1	54	178	43	1	61	297	43
FAULKNER	88	44	548	43	7	54	1394	43	16	52	2053	43
FRANKLIN	9	46	148	47	.	.	147	47	3	59	307	47
FULTON	8	56	106	44	.	.	126	46	1	57	241	46
GARLAND	88	49	542	46	5	58	1319	49	18	54	1972	48
GRANT	8	41	114	43	4	60	214	41	2	50	342	42
GREENE	33	42	250	45	.	.	387	43	13	52	683	44
HEMPSTEAD	4	59	139	41	.	.	144	45	1	46	288	43
HOT SPRING	13	46	266	43	7	54	318	45	2	54	606	44
HOWARD	3	53	130	40	.	.	120	45	1	61	254	43
INDEPENDENCE	26	46	280	42	.	.	345	44	5	45	656	43
IZARD	9	47	139	43	.	.	120	47	.	.	268	45
JACKSON	5	49	142	43	.	.	111	48	1	48	259	45
JEFFERSON	32	46	456	46	1	59	776	45	5	57	1270	45
JOHNSON	6	49	96	48	.	.	114	46	.	.	216	47
LAFAYETTE	2	44	56	41	.	.	45	44	.	.	103	42
LAWRENCE	1	49	150	45	.	.	142	46	3	46	296	45
LEE	2	47	33	43	1	72	62	43	.	.	98	44
LINCOLN	4	45	81	46	.	.	126	44	.	.	211	45
LITTLE RIVER	4	50	109	42	1	54	109	45	.	.	223	44
LOGAN	6	49	175	46	.	.	176	48	.	.	357	47
LONOKE	46	48	340	44	1	57	905	44	14	57	1306	45
MADISON	4	49	57	47	1	33	101	50	2	53	165	49

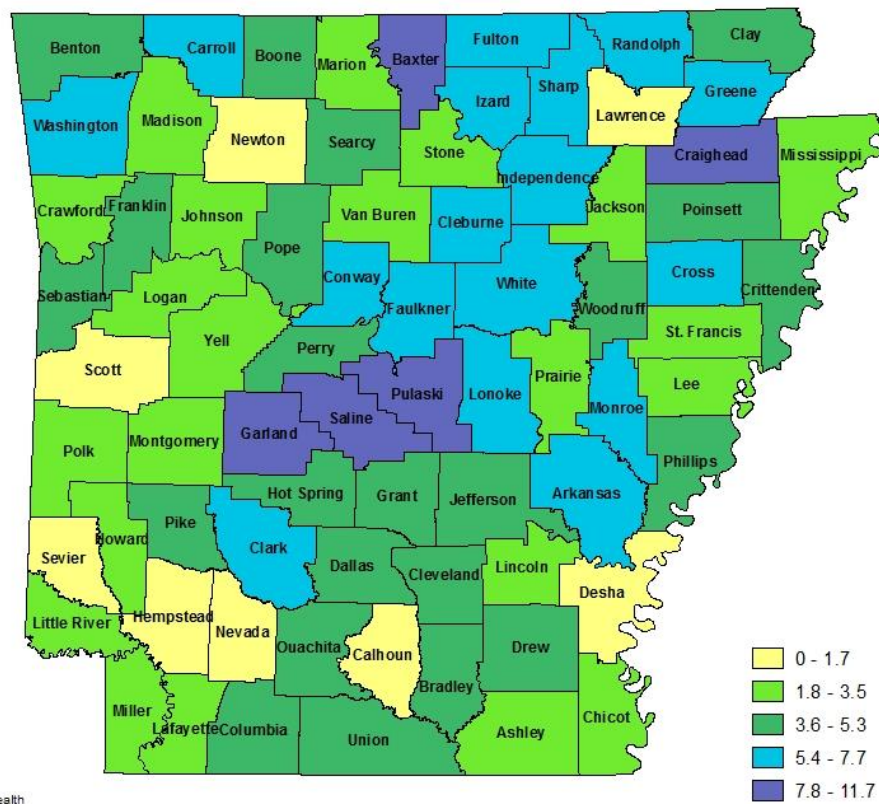
NURSES AVERAGE AGE IN ARKANSAS: 2011

County	APNs		LPN		LPTN		RN		RNP		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	C O U N T	A V G. A G E	C O U N T	A V G. A G E
MARION	4	43	78	49	.	.	155	51	.	.	237	50
MILLER	15	46	280	43	.	.	472	45	1	58	768	44
MISSISSIPPI	14	51	194	42	.	.	318	44	3	59	529	44
MONROE	5	52	30	51	.	.	71	46	1	49	107	47
MONTGOMERY	3	33	57	46	.	.	84	48	.	.	144	47
NEVADA	1	50	78	45	.	.	70	47	.	.	149	46
NEWTON	.	.	34	43	.	.	74	49	2	57	110	47
OUACHITA	10	51	221	47	.	.	183	49	1	40	415	48
PERRY	4	42	85	43	1	59	112	45	2	54	204	45
PHILLIPS	8	50	61	49	.	.	199	47	1	50	269	48
PIKE	6	49	92	45	1	49	102	43	1	46	202	44
POINSETT	13	46	155	41	.	.	145	43	5	49	318	43
POLK	6	55	172	42	.	.	142	49	1	61	321	46
POPE	25	46	236	47	2	57	430	45	10	55	703	46
PRAIRIE	3	47	42	43	.	.	62	42	1	47	108	43
PULASKI	384	48	1413	46	48	56	5384	47	173	55	7402	47
RANDOLPH	13	41	132	41	.	.	155	43	4	45	304	42
SALINE	111	44	540	45	49	59	1931	44	45	53	2676	44
SCOTT	1	58	78	40	.	.	54	48	.	.	133	43
SEARCY	3	58	41	45	.	.	87	47	.	.	131	47
SEBASTIAN	57	47	486	47	3	50	1251	47	4	54	1801	47
SEVIER	2	59	115	43	.	.	102	47	.	.	219	45
SHARP	12	53	192	41	1	55	170	49	1	53	376	45
ST FRANCIS	9	51	117	46	1	60	189	48	1	43	317	47
STONE	4	55	79	44	.	.	108	48	2	52	193	47
UNION	21	48	352	43	.	.	392	46	1	57	766	45
VAN BUREN	4	53	114	45	2	57	134	51	.	.	254	48
WASHINGTON	130	48	615	45	4	58	1851	46	14	58	2614	46
WHITE	53	49	439	44	1	53	764	45	11	56	1268	45
WOODRUFF	3	43	49	38	.	.	47	46	.	.	99	42
YELL	6	50	97	49	.	.	115	49	.	.	218	49

At this point in the section we will look at the Advanced Practice Nurse group and break it down into individual license types. The four licenses in this category: 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 they have.

There are 1,783 Advanced Practice Nurses with a total of 1,796 licenses. This total includes 1,168 Certified Nurse Practitioners (CNP), 25 Certified Nurse Midwives (CNM), 126 Clinical Nurse Specialists (CNS), and 477 Certified Registered Nurse Anesthetists (CRNA).

Advanced Practice Nurses by Counties Per 10,000 Population

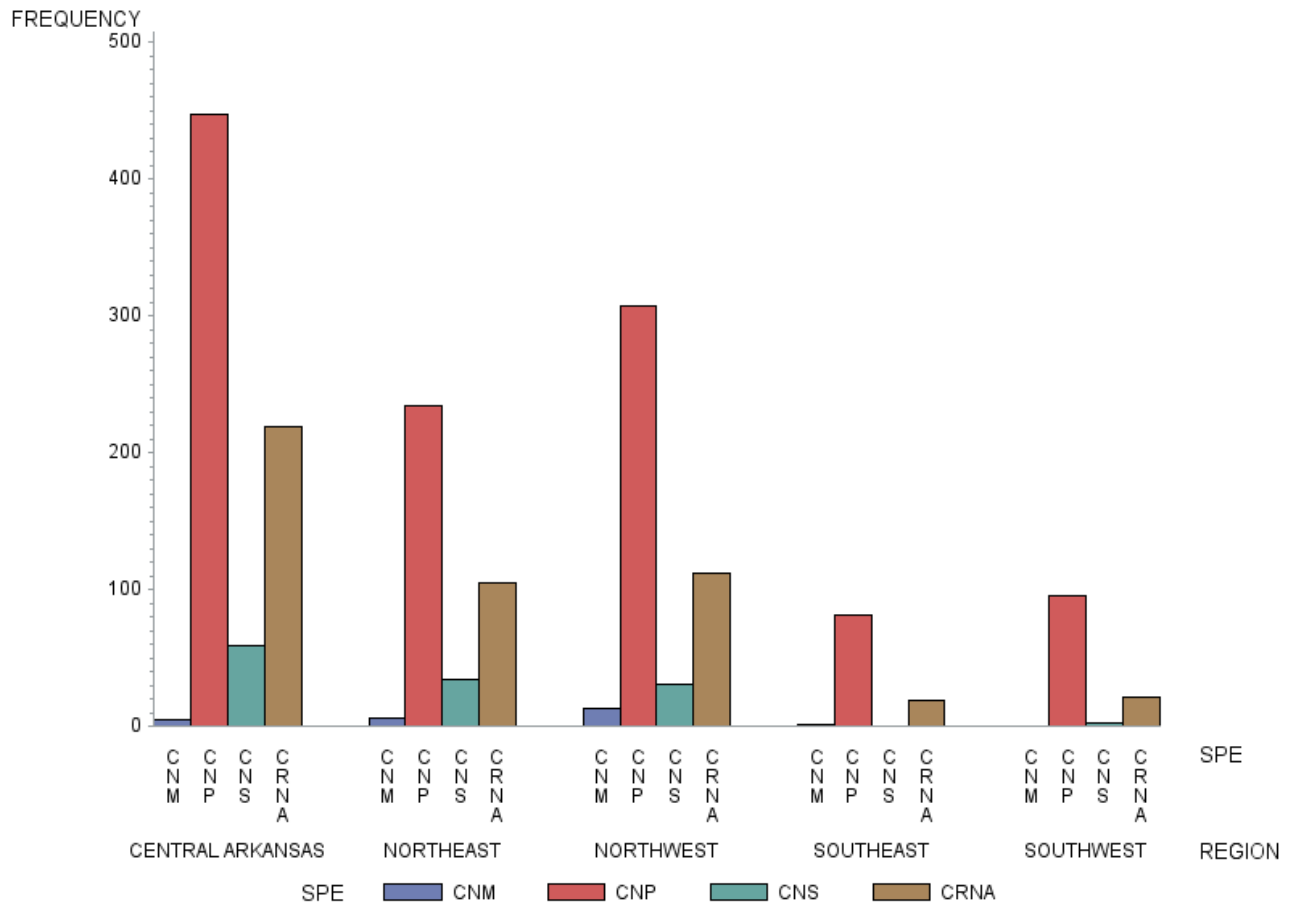


Source: Arkansas Department of Health

The four license types are distributed across the different regions as follows.

ADVANCED PRACTICE NURSES IN ARKANSAS REGIONS						
TYPE	REGION					
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	TOTAL
CNM	5	6	13	1	0	25
CNP	448	235	307	82	96	1168
CNS	59	34	31	0	2	126
CRNA	219	105	112	19	22	477
TOTAL	731	380	463	102	120	1796

Advanced Practice Nurses by Regions



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

ADVANCED PRACTICE NURSES AVERAGE AGE IN ARKANSAS:2011										
COUNTY	CNM		CNP		CNS		CRNA		ALL	
	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN
STATE	25	54	1168	46	126	52	477	47	1796	47
ARKANSAS	.	.	9	46	.	.	2	40	11	45
ASHLEY	1	64	2	55	.	.	2	55	5	57
BAXTER	2	61	23	45	2	50	8	54	35	48
BENTON	4	46	57	45	7	45	37	48	105	46
BOONE	1	51	12	49	.	.	4	46	17	49
BRADLEY	.	.	4	49	.	.	2	37	6	45
CALHOUN
CARROLL	1	59	9	56	2	67	6	60	18	58
CHICOT	.	.	3	46	.	.	.	.	3	46
CLARK	.	.	14	47	1	59	1	56	16	49
CLAY	.	.	8	47	.	.	.	.	8	47
CLEBURNE	2	66	11	53	3	52	3	48	19	54
CLEVELAND	.	.	3	38	.	.	1	36	4	37
COLUMBIA	.	.	9	45	.	.	2	68	11	49
CONWAY	.	.	10	45	.	.	3	56	13	48
CRAIGHEAD	.	.	51	41	15	46	50	44	116	43
CRAWFORD	1	44	12	48	1	46	4	49	18	48
CRITTENDEN	.	.	20	44	.	.	6	44	26	44
CROSS	.	.	10	43	1	52	1	68	12	46
DALLAS	.	.	2	47	.	.	1	41	3	45
DESHA	.	.	2	51	.	.	.	.	2	51
DREW	.	.	7	44	.	.	1	31	8	42
FAULKNER	.	.	56	42	6	45	26	48	88	44
FRANKLIN	.	.	8	45	1	53	.	.	9	46
FULTON	.	.	7	55	.	.	1	62	8	56
GARLAND	.	.	50	47	5	58	33	50	88	49
GRANT	.	.	6	42	1	39	1	35	8	41
GREENE	.	.	26	41	1	47	7	48	34	42
HEMPSTEAD	.	.	3	58	.	.	1	61	4	59
HOT SPRING	.	.	10	43	.	.	3	55	13	46
HOWARD	.	.	2	47	.	.	1	67	3	53
INDEPENDENCE	1	59	11	46	2	49	12	44	26	46
IZARD	.	.	8	49	.	.	1	33	9	47
JACKSON	.	.	3	42	1	42	2	60	6	48
JEFFERSON	.	.	23	47	.	.	9	43	32	46
JOHNSON	.	.	4	42	.	.	2	64	6	49
LAFAYETTE	.	.	1	48	.	.	1	39	2	44
LAWRENCE	.	.	1	49	.	.	.	.	1	49
LEE	.	.	2	47	.	.	.	.	2	47
LINCOLN	.	.	3	49	.	.	1	32	4	45
LITTLE RIVER	.	.	4	50	.	.	.	.	4	50
LOGAN	.	.	4	48	.	.	2	52	6	49
LONOKE	.	.	30	47	4	49	12	51	46	48
MADISON	.	.	1	69	2	46	1	35	4	49

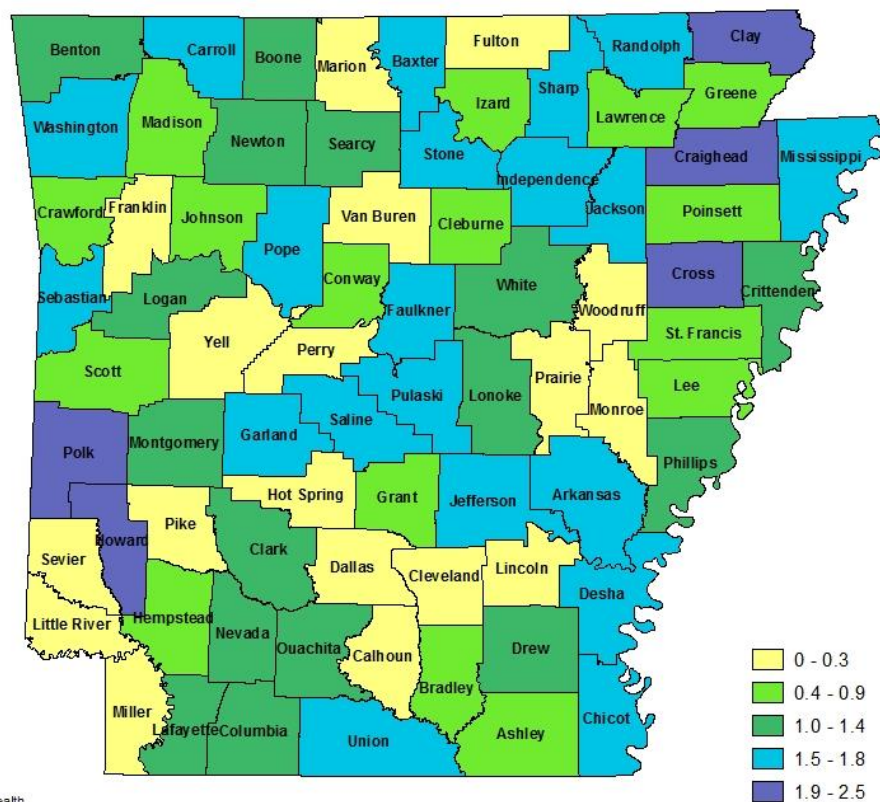
ADVANCED PRACTICE NURSES AVERAGE AGE IN ARKANSAS:2011

COUNTY	CNM		CNP		CNS		CRNA		ALL	
	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN	COUNT	AGE MEAN
MARION	.	.	4	43	.	.	.	.	4	43
MILLER	.	.	13	47	.	.	2	40	15	46
MISSISSIPPI	1	56	12	49	.	.	1	63	14	51
MONROE	.	.	5	52	.	.	.	.	5	52
MONTGOMERY	.	.	3	33	.	.	.	.	3	33
NEVADA	.	.	1	50	.	.	.	.	1	50
NEWTON
OUACHITA	.	.	8	52	.	.	2	49	10	51
PERRY	.	.	4	42	.	.	.	.	4	42
PHILLIPS	.	.	8	50	.	.	.	.	8	50
PIKE	.	.	6	49	.	.	.	.	6	49
POINSETT	.	.	10	44	1	42	2	54	13	46
POLK	.	.	5	55	.	.	1	55	6	55
POPE	.	.	20	47	.	.	5	42	25	46
PRAIRIE	.	.	3	47	.	.	.	.	3	47
PULASKI	5	51	232	47	36	56	112	48	385	48
RANDOLPH	.	.	8	39	2	50	3	44	13	41
SALINE	.	.	70	42	7	58	35	44	112	44
SCOTT	.	.	1	58	.	.	.	.	1	58
SEARCY	.	.	3	58	.	.	.	.	3	58
SEBASTIAN	1	48	33	47	3	59	21	44	58	47
SEVIER	.	.	1	69	.	.	1	49	2	59
SHARP	.	.	10	53	1	58	1	54	12	53
ST FRANCIS	.	.	8	52	.	.	1	43	9	51
STONE	.	.	2	51	.	.	2	60	4	55
UNION	.	.	14	50	1	51	6	44	21	48
VAN BUREN	.	.	4	53	.	.	.	.	4	53
WASHINGTON	3	62	98	47	13	51	17	48	131	48
WHITE	2	48	34	50	6	55	13	43	55	49
WOODRUFF	.	.	3	43	1	39	.	.	4	42
YELL	.	.	4	44	.	.	2	62	6	50

Optometrists in Arkansas

In 2011, the Optometry Licensing Board licensed 388 optometrists with mailing addresses in Arkansas, about 1.3 optometrists per 10,000 population. Of the 75 counties in Arkansas, 16 counties (21%) had no registered optometrist and 15 other counties (20%) had only one.

Optometrists by Counties Per 10,000 Population

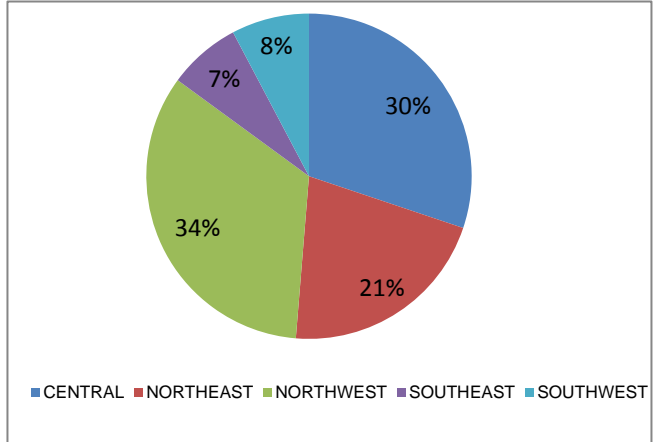


Source: Arkansas Department of Health

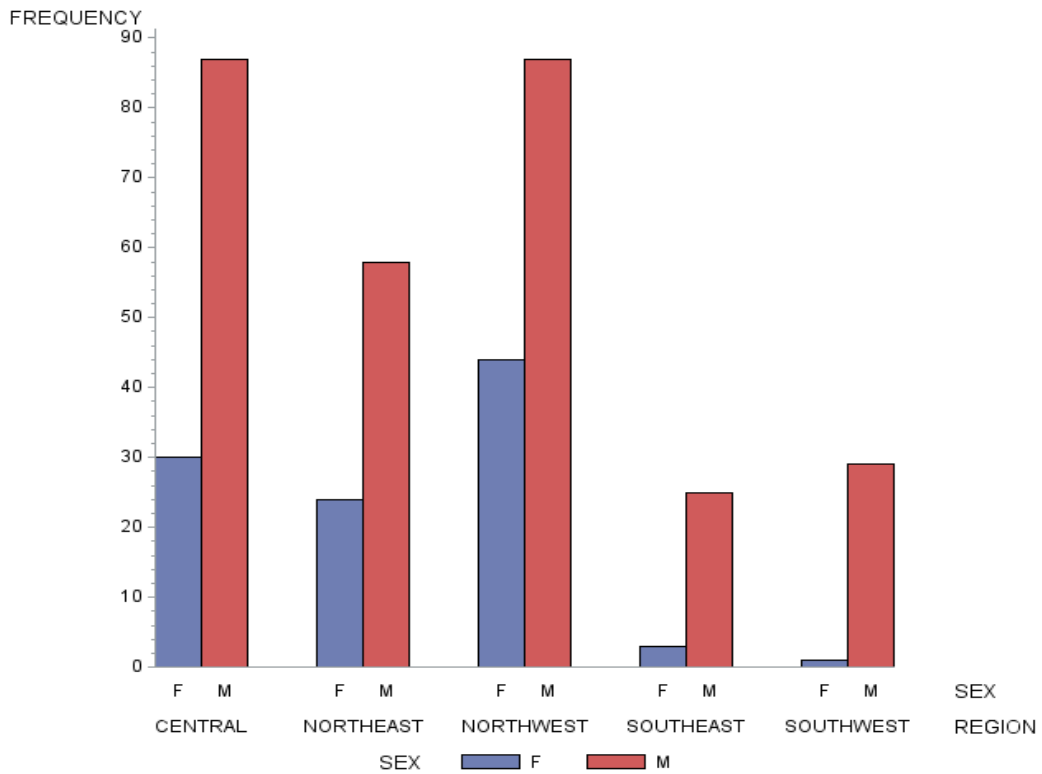
The following table and graphs shows the distribution of optometrists based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and northwest regions accounted for approximately 64% of the optometry in the state.

Distribution of Optometrists by Regions

OPTOMETRISTS BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	117
NORTHEAST	82
NORTHWEST	131
SOUTHEAST	28
SOUTHWEST	30



The gender distribution of optometrists is heavily skewed toward males (74%), with only (26%) females.



The following table reflects the distribution age of optometrists. The table indicates that optometry is disproportionate to males above the age of 50.

OPTOMETRISTS IN ARKANSAS BY AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	21	16	37
AGE (30-39)	47	53	100
AGE (40-49)	26	41	67
AGE (50-59)	7	81	88
AGE (60-69)	0	80	80
AGE (70-79)	1	15	16
TOTAL	102	286	388

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

OPTOMETRY AVERAGE AGE & GENDER IN ARKANSAS:2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
STATE	102	26.3	37	286	73.7	53	388	49
ARKANSAS	.	.	.	3	100	56	3	56
ASHLEY	.	.	.	1	100	47	1	47
BAXTER	2	28.6	36	5	71.4	49	7	45
BENTON	8	28.6	38	20	71.4	49	28	46
BOONE	1	25	43	3	75	58	4	54
BRADLEY	.	.	.	1	100	64	1	64
CALHOUN	.	.	.	.	.	.	.	.
CARROLL	.	.	.	5	100	53	5	53
CHICOT	.	.	.	2	100	54	2	54
CLARK	.	.	.	3	100	47	3	47
CLAY	2	50	39	2	50	48	4	43
CLEBURNE	1	50	47	1	50	29	2	38
CLEVELAND	.	.	.	.	.	.	.	.
COLUMBIA	.	.	.	3	100	58	3	58
CONWAY	.	.	.	2	100	52	2	52
CRAIGHEAD	9	36	39	16	64	49	25	45
CRAWFORD	3	50	50	3	50	34	6	42
CRITTENDEN	3	50	37	3	50	52	6	45
CROSS	1	25	30	3	75	57	4	50
DALLAS	.	.	.	.	.	.	.	.
DESHA	.	.	.	2	100	67	2	67

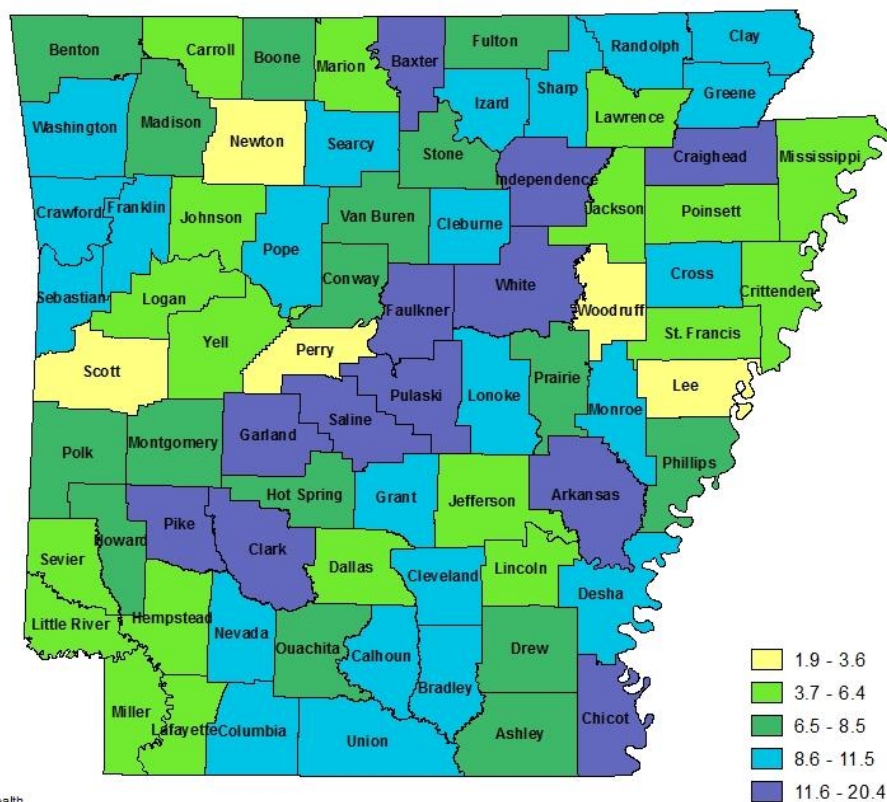
OPTOMETRY AVERAGE AGE & GENDER IN ARKANSAS:2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE			COUNT	AVG. AGE
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE		
DREW	.	.	.	2	100	60	2	60
FAULKNER	5	27.8	37	13	72.2	52	18	48
FRANKLIN	.	.	.	.	.	.	.	.
FULTON	.	.	.	.	.	.	.	.
GARLAND	4	23.5	43	13	76.5	60	17	56
GRANT	.	.	.	1	100	59	1	59
GREENE	2	50	31	2	50	66	4	48
HEMPSTEAD	.	.	.	2	100	64	2	64
HOT SPRING	.	.	.	1	100	57	1	57
HOWARD	.	.	.	3	100	56	3	56
INDEPENDENCE	.	.	.	6	100	47	6	47
IZARD	.	.	.	1	100	64	1	64
JACKSON	.	.	.	3	100	41	3	41
JEFFERSON	2	18.2	42	9	81.8	60	11	56
JOHNSON	1	50	37	1	50	64	2	51
LAFAYETTE	.	.	.	1	100	61	1	61
LAWRENCE	.	.	.	1	100	66	1	66
LEE	.	.	.	1	100	47	1	47
LINCOLN	.	.	.	.	.	.	.	.
LITTLE RIVER	.	.	.	.	.	.	.	.
LOGAN	1	33.3	34	2	66.7	47	3	42
LONOKE	4	44.4	31	5	55.6	42	9	37
MADISON	.	.	.	1	100	60	1	60
MARION	.	.	.	.	.	.	.	.
MILLER	.	.	.	1	100	36	1	36
MISSISSIPPI	2	25	30	6	75	47	8	42
MONROE	.	.	.	.	.	.	.	.
MONTGOMERY	.	.	.	1	100	62	1	62
NEVADA	.	.	.	1	100	55	1	55
NEWTON	.	.	.	1	100	60	1	60
OUACHITA	.	.	.	3	100	47	3	47
PERRY	.	.	.	.	.	.	.	.
PHILLIPS	.	.	.	3	100	60	3	60
PIKE	.	.	.	.	.	.	.	.
POINSETT	1	50	36	1	50	68	2	52
POLK	.	.	.	5	100	59	5	59
POPE	6	60	35	4	40	59	10	45
PRAIRIE	.	.	.	.	.	.	.	.
PULASKI	10	17.9	35	46	82.1	57	56	53
RANDOLPH	.	.	.	3	100	57	3	57
SALINE	7	43.8	34	9	56.3	45	16	40
SCOTT	.	.	.	1	100	73	1	73
SEARCY	1	100	57	.	.	.	1	57
SEBASTIAN	5	22.7	41	17	77.3	53	22	51
SEVIER	.	.	.	.	.	.	.	.
SHARP	1	33.3	28	2	66.7	55	3	46

OPTOMETRY AVERAGE AGE & GENDER IN ARKANSAS:2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
ST FRANCIS	1	50	48	1	50	63	2	56
STONE	.	.	.	2	100	52	2	52
UNION	1	16.7	37	5	83.3	57	6	54
VAN BUREN	.	.	.	.	.	.	.	.
WASHINGTON	16	42.1	38	22	57.9	45	38	42
WHITE	2	25	35	6	75	64	8	56
WOODRUFF	.	.	.	.	.	.	.	.
YELL	.	.	.	.	.	.	.	.

Pharmacists in Arkansas

In 2011, the Board of Pharmacy licensed 3,158 pharmacists with mailing addresses in Arkansas, about 10.7 per 10,000 population. Each of the 75 counties in Arkansas had at least two registered pharmacists.

Pharmacists by Counties Per 10,000 Population

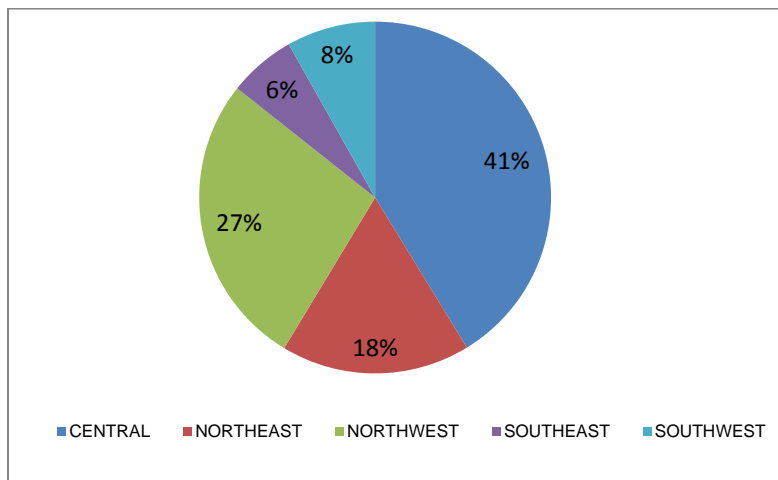


Source: Arkansas Department of Health

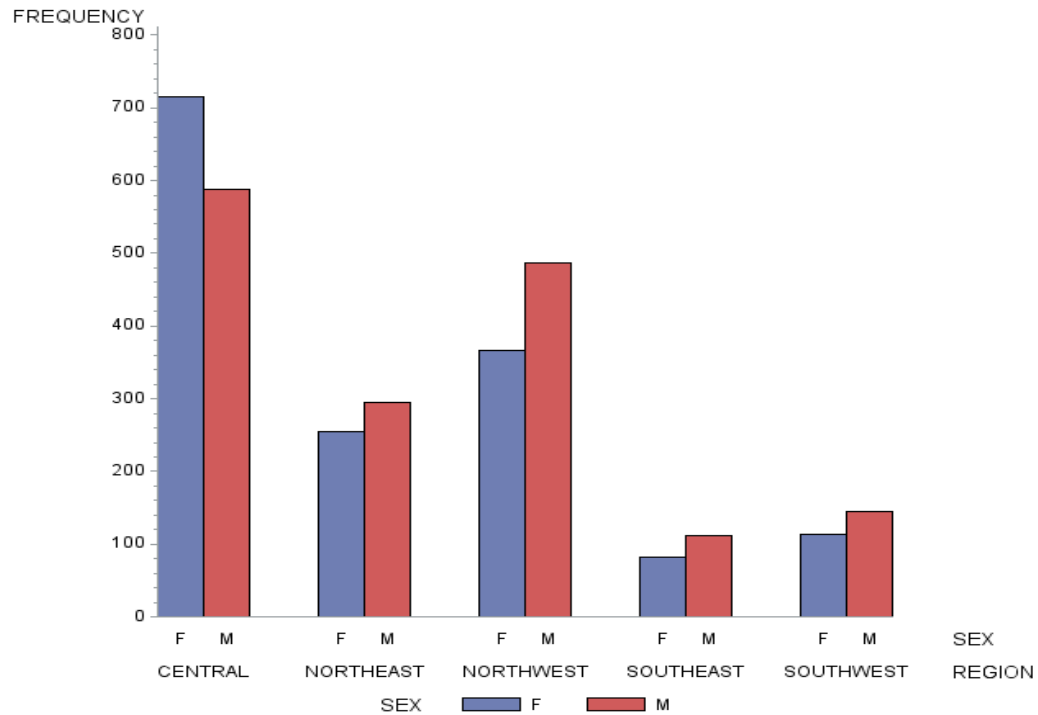
The following table and graphs shows the distribution of pharmacists based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 68% of the pharmacists in the state.

PHARMACISTS BY ARKANSAS REGIONS			
REGION	FEMALE	MALE	TOTAL
CENTRAL	715	588	1303
NORTHEAST	254	295	549
NORTHWEST	367	486	853
SOUTHEAST	83	112	195
SOUTHWEST	113	145	258
TOTAL	1532	1626	3158

Distribution of Pharmacists by Regions



The gender distribution of pharmacists is approximately equal, (51%) for male, with (49%) females.



The following table reflects the distribution age of pharmacists. The tables indicate that under age of 50 years there is almost 2:1 female to male. While above the age of 50 there is almost 1:3 female to male.

PHARMACISTS IN ARKANSAS BY AGE			
AGE GROUP	GENDER		
	FEMALE	MALE	TOTAL
AGE (20-29)	243	130	373
AGE (30-39)	485	245	730
AGE (40-49)	447	251	698
AGE (50-59)	278	378	656
AGE (60-69)	73	408	481
AGE (70-79)	5	156	161
AGE (80-89)	1	54	55
OVER_NINETY	0	4	4
TOTAL	1532	1626	3158

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

PHARMACISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
STATE	1532	48.5	42	1626	51.5	54	3158	48
ARKANSAS	14	56	39	11	44	66	25	51
ASHLEY	9	52.9	46	8	47.1	68	17	56
BAXTER	28	49.1	46	29	50.9	55	57	51
BENTON	73	40.8	41	106	59.2	55	179	49
BOONE	11	40.7	46	16	59.3	54	27	51
BRADLEY	5	50	37	5	50	57	10	47
CALHOUN	2	40	32	3	60	69	5	54
CARROLL	5	29.4	54	12	70.6	59	17	57
CHICOT	5	35.7	49	9	64.3	61	14	57
CLARK	17	50	43	17	50	57	34	50
CLAY	8	53.3	45	7	46.7	69	15	56
CLEBURNE	9	37.5	44	15	62.5	57	24	52
CLEVELAND	5	50	36	5	50	53	10	44
COLUMBIA	12	52.2	42	11	47.8	63	23	52
CONWAY	8	44.4	47	10	55.6	53	18	50
CRAIGHEAD	75	48.7	40	79	51.3	53	154	47
CRAWFORD	30	50.8	42	29	49.2	49	59	45
CRITTENDEN	16	55.2	39	13	44.8	55	29	46
CROSS	9	56.3	47	7	43.8	55	16	51
DALLAS	1	25	40	3	75	63	4	58
DESHA	5	38.5	41	8	61.5	59	13	52
DREW	6	42.9	45	8	57.1	60	14	54
FAULKNER	81	53.6	40	70	46.4	48	151	44
FRANKLIN	7	41.2	40	10	58.8	55	17	49
FULTON	3	33.3	48	6	66.7	64	9	59
GARLAND	49	37.7	46	81	62.3	60	130	55
GRANT	9	52.9	37	8	47.1	52	17	44
GREENE	17	41.5	38	24	58.5	50	41	45
HEMPSTEAD	6	60	45	4	40	60	10	51
HOT SPRING	10	45.5	44	12	54.5	61	22	53

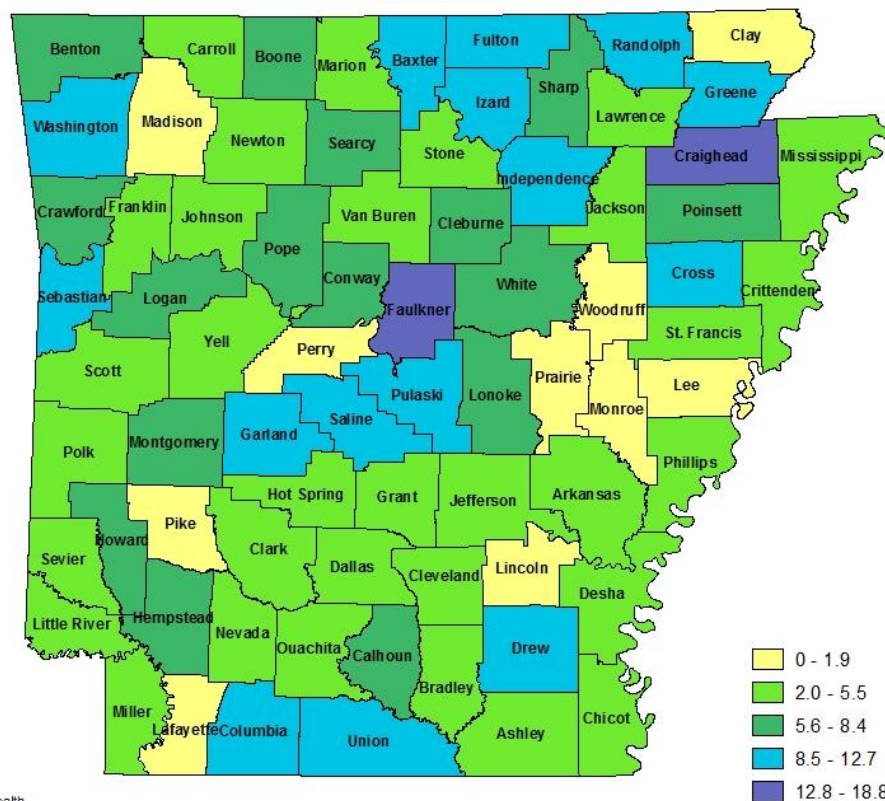
PHARMACISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
HOWARD	4	36.4	39	7	63.6	66	11	56
INDEPENDENCE	19	40.4	39	28	59.6	57	47	50
IZARD	4	30.8	38	9	69.2	58	13	52
JACKSON	4	40	39	6	60	56	10	49
JEFFERSON	17	41.5	47	24	58.5	59	41	54
JOHNSON	4	30.8	40	9	69.2	56	13	51
LAFAYETTE	.	.	.	4	100	62	4	62
LAWRENCE	1	12.5	61	7	87.5	72	8	71
LEE	.	.	.	2	100	77	2	77
LINCOLN	4	50	38	4	50	64	8	51
LITTLE RIVER	5	62.5	46	3	37.5	60	8	52
LOGAN	6	46.2	48	7	53.8	63	13	56
LONOKE	48	63.2	40	28	36.8	55	76	45
MADISON	3	25	45	9	75	56	12	54
MARION	2	25	34	6	75	55	8	50
MILLER	9	39.1	48	14	60.9	52	23	51
MISSISSIPPI	14	50	40	14	50	56	28	48
MONROE	3	37.5	56	5	62.5	47	8	51
MONTGOMERY	4	57.1	40	3	42.9	64	7	50
NEVADA	2	25	38	6	75	54	8	50
NEWTON	2	66.7	52	1	33.3	39	3	48
OUACHITA	12	57.1	42	9	42.9	63	21	51
PERRY	2	66.7	50	1	33.3	58	3	52
PHILLIPS	4	28.6	48	10	71.4	62	14	58
PIKE	7	46.7	44	8	53.3	53	15	48
POINSETT	4	30.8	50	9	69.2	64	13	60
POLK	4	25	38	12	75	55	16	51
POPE	21	36.8	42	36	63.2	56	57	50
PRAIRIE	2	33.3	40	4	66.7	48	6	46
PULASKI	458	57.8	42	334	42.2	51	792	46
RANDOLPH	8	50	40	8	50	55	16	47
SALINE	68	50.7	39	66	49.3	49	134	44
SCOTT	1	25	54	3	75	58	4	57
SEARCY	5	62.5	47	3	37.5	59	8	51

PHARMACISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011								
COUNTY	GENDER						ALL	
	FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
SEBASTIAN	51	43.6	45	66	56.4	54	117	50
SEVIER	3	27.3	53	8	72.7	65	11	61
SHARP	5	27.8	39	13	72.2	60	18	54
ST FRANCIS	4	30.8	42	9	69.2	61	13	55
STONE	2	22.2	32	7	77.8	51	9	47
UNION	15	41.7	43	21	58.3	55	36	50
VAN BUREN	8	57.1	47	6	42.9	46	14	47
WASHINGTON	100	45.7	42	119	54.3	51	219	47
WHITE	55	56.7	44	42	43.3	54	97	49
WOODRUFF	1	50	40	1	50	60	2	50
YELL	2	18.2	53	9	81.8	68	11	65

Physical Therapists in Arkansas

In 2011, the Physical Therapy Board licensed 1,539 Physical Therapist (PT), about 5.2 per 10,000 population, and 886 Physical Therapist Assistant (PTA), about 3 per 10,000 population, with mailing addresses in Arkansas. Of the 75 counties in Arkansas, 1 (1.3%) county had no registered physical therapist or physical therapist assistant and 4 (5.3%) counties had only one physical therapist but no physical therapist assistant in the registry.

Physical Therapists by Counties Per 10,000 Population

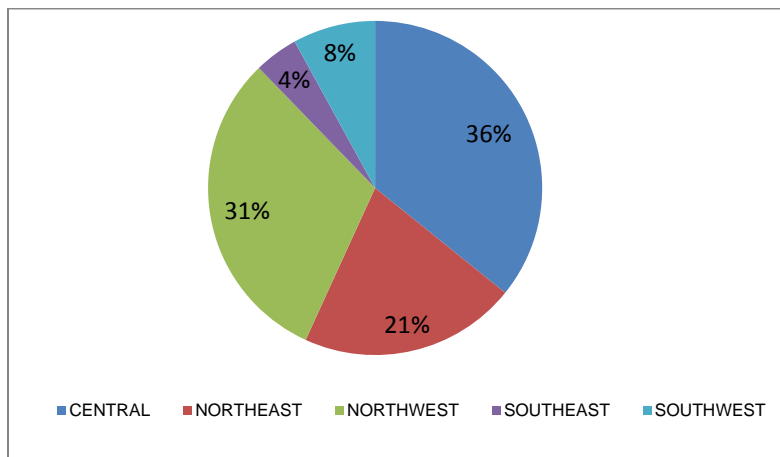


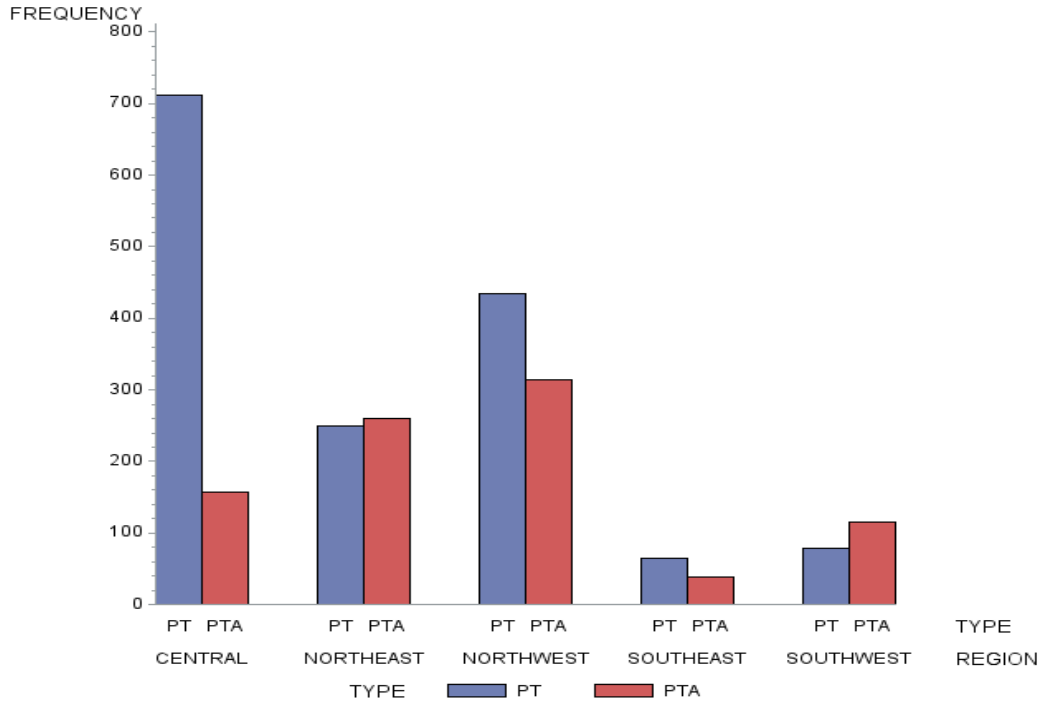
Source: Arkansas Department of Health

The following table and graphs shows the distribution of physical therapists based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 67% physical therapists in the state.

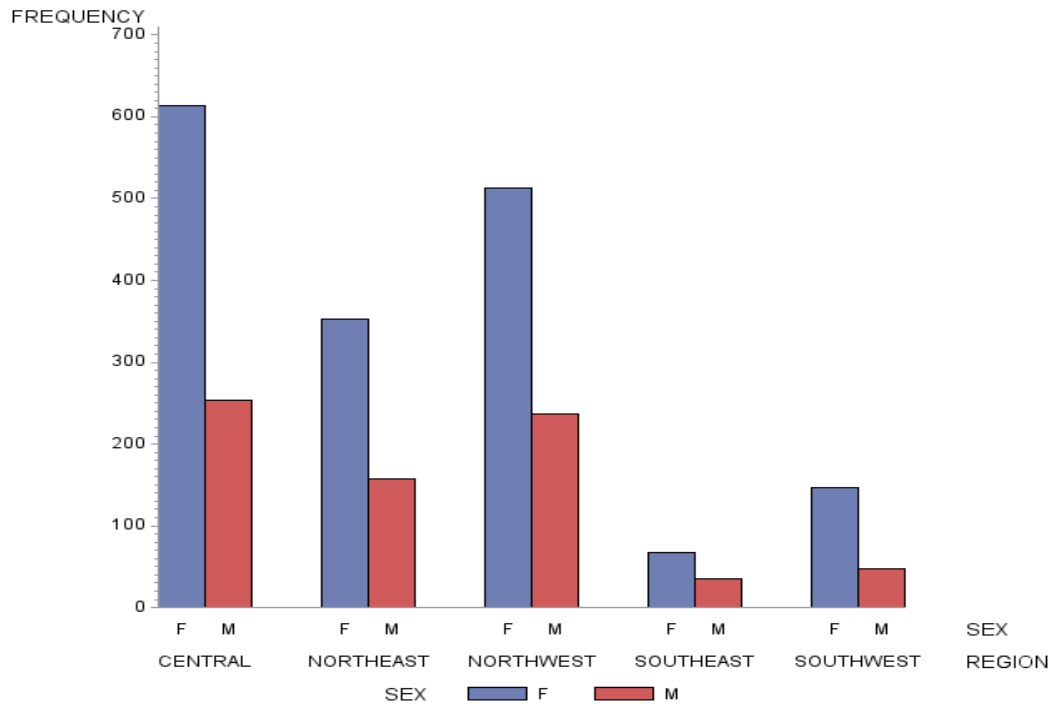
PHYSICAL THERAPISTS BY ARKANSAS REGIONS			
REGION	PHYSICAL THERAPISTS	PHYSICAL THERAPISTS ASSISTANT	TOTAL
CENTRAL	711	157	868
NORTHEAST	250	260	510
NORTHWEST	435	315	750
SOUTHEAST	65	38	103
SOUTHWEST	78	116	194
TOTAL	1539	886	2425

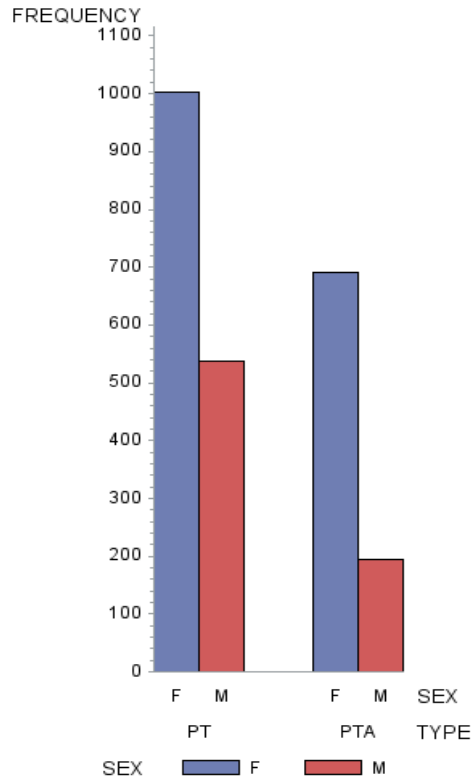
Physical Therapists by Regions





The gender distribution of Physical Therapists and Physical Therapist Assistants is skewed toward females (70%), with only (30%) being males.





The average age of a Physical Therapist in Arkansas is 42 years, and for a Physical Therapist Assistant is 39 years.

PHYSICAL THERAPISTS IN ARKANSAS BY AGE			
AGE GROUP	LICENSE TYPE		
	PHYSICAL THERAPISTS	PHYSICAL THERAPISTS ASSISTANT	TOTAL
AGE (20-29)	237	201	438
AGE (30-39)	488	274	762
AGE (40-49)	486	270	756
AGE (50-59)	260	110	370
AGE (60-69)	60	30	90
AGE (70-79)	7	1	8
AGE (80-89)	1	0	1
TOTAL	1539	886	2425

The following table reflects the demographics distribution of Physical Therapists and Physical Therapist Assistants in Arkansas. The table displays gender demographics and average age among Physical Therapists and Physical Therapist Assistants by county.

PHYSICAL THERAPISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011														
COUNTY	PHYSICAL THERAPISTS						PHYSICAL THERAPISTS ASSISTANT						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
STATE	1002	65.1	41	537	34.9	43	692	78.1	40	194	21.9	39	2425	41
ARKANSAS	6	100	39	.	.	.	3	75	45	1	25	43	10	41
ASHLEY	3	75	50	1	25	42	2	100	47	.	.	.	6	48
BAXTER	13	56.5	42	10	43.5	45	18	90	43	2	10	41	43	43
BENTON	67	68.4	42	31	31.6	44	51	71.8	40	20	28.2	41	169	42
BOONE	14	63.6	43	8	36.4	46	7	87.5	36	1	12.5	41	30	42
BRADLEY	1	50	51	1	50	36	2	66.7	44	1	33.3	25	5	40
CARROLL	.	.	.	.	.	.	3	75	34	1	25	27	4	33
CHICOT	4	40	55	6	60	56	3	60	58	2	40	45	15	55
CLARK	1	33.3	35	2	66.7	37	.	.	.	1	100	28	4	34
CLAY	1	20	27	4	80	47	3	75	42	1	25	35	9	42
CLEBURNE	1	100	46	.	.	.	.	.	.	.	.	.	1	46
CLEVELAND	4	50	38	4	50	46	12	100	42	.	.	.	20	42
COLUMBIA	2	100	42	.	.	.	2	100	39	.	.	.	4	41
CONWAY	4	66.7	35	2	33.3	41	16	94.1	35	1	5.9	26	23	35
CRAIGHEAD	10	83.3	39	2	16.7	55	4	80	47	1	20	35	17	43
CRAWFORD	59	56.7	37	45	43.3	42	54	66.7	38	27	33.3	35	185	38
CRITTENDEN	14	73.7	39	5	26.3	48	15	71.4	35	6	28.6	35	40	38
CROSS	10	71.4	45	4	28.6	44	9	75	40	3	25	39	26	42
DALLAS	5	71.4	40	2	28.6	43	8	80	40	2	20	45	17	41
DESHA	.	.	.	1	100	26	2	100	28	.	.	.	3	27
DREW	1	33.3	32	2	66.7	32	2	100	35	.	.	.	5	33
FAULKNER	8	53.3	39	7	46.7	48	4	80	41	1	20	49	20	43
FRANKLIN	118	71.1	37	48	28.9	40	31	88.6	42	4	11.4	53	201	39
FULTON	.	.	.	3	100	37	6	85.7	41	1	14.3	38	10	40
GARLAND	4	80	41	1	20	27	4	66.7	34	2	33.3	43	11	37
GRANT	37	50	44	37	50	47	14	66.7	49	7	33.3	49	95	46
GREENE	3	50	38	3	50	46	2	100	45	.	.	.	8	42

PHYSICAL THERAPISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011

COUNTY	PHYSICAL THERAPISTS						PHYSICAL THERAPISTS ASSISTANT						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
HEMPSTEAD	6	50	35	6	50	38	18	66.7	37	9	33.3	39	39	37
HOT SPRING	4	80	42	1	20	54	11	91.7	32	1	8.3	48	17	36
HOWARD	7	63.6	43	4	36.4	49	3	60	49	2	40	42	16	45
INDEPENDENCE	3	60	40	2	40	48	3	75	45	1	25	47	9	44
IZARD	17	73.9	41	6	26.1	44	21	87.5	40	3	12.5	37	47	40
JACKSON	4	100	38	.	.	.	9	90	39	1	10	33	14	39
JEFFERSON	.	.	.	.	.	.	6	85.7	42	1	14.3	26	7	39
JOHNSON	11	57.9	47	8	42.1	45	7	87.5	42	1	12.5	54	27	45
LAFAYETTE	5	83.3	43	1	16.7	33	4	66.7	44	2	33.3	46	12	43
LAWRENCE	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LEE	1	50	38	1	50	54	6	85.7	34	1	14.3	26	9	35
LINCOLN	1	100	37	.	.	.	.	.	.	1	100	32	2	35
LITTLE RIVER	.	.	.	.	.	.	2	100	32	.	.	.	2	32
LOGAN	1	33.3	35	2	66.7	50	1	100	57	.	.	.	4	48
LONOKE	5	83.3	40	1	16.7	47	7	63.6	36	4	36.4	35	17	37
MADISON	29	74.4	41	10	25.6	43	15	100	45	.	.	.	54	43
MARION	1	100	35	.	.	.	2	100	40	.	.	.	3	38
MILLER	3	60	51	2	40	47	2	100	31	.	.	.	7	44
MISSISSIPPI	3	37.5	47	5	62.5	42	5	83.3	47	1	16.7	41	14	45
MONROE	8	80	43	2	20	32	7	100	42	.	.	.	17	41
MONTGOMERY	1	100	35	.	.	.	.	.	.	.	.	.	1	35
NEVADA	3	100	51	.	.	.	3	100	36	.	.	.	6	43
NEWTON	2	100	37	.	.	.	2	100	28	.	.	.	4	33
OUACHITA	.	.	.	1	100	28	1	50	59	1	50	59	3	49
PERRY	3	75	45	1	25	37	8	80	38	2	20	34	14	39
PHILLIPS	1	100	51	.	.	.	.	.	.	.	.	.	1	51
PIKE	.	.	.	2	100	41	2	50	31	2	50	37	6	36
POINSETT	1	100	49	.	.	.	1	100	45	.	.	.	2	47
POLK	2	100	34	.	.	.	8	61.5	42	5	38.5	34	15	38
POPE	.	.	.	3	100	55	7	100	39	.	.	.	10	44
PRAIRIE	23	63.9	43	13	36.1	46	14	93.3	44	1	6.7	40	51	44
PULASKI	1	100	40	.	.	.	.	.	.	.	.	.	1	40

PHYSICAL THERAPISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011

COUNTY	PHYSICAL THERAPISTS						PHYSICAL THERAPISTS ASSISTANT						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
RANDOLPH	240	71.6	43	95	28.4	44	50	75.8	42	16	24.2	44	401	43
SALINE	5	83.3	36	1	16.7	31	7	58.3	38	5	41.7	32	18	35
SCOTT	59	65.6	40	31	34.4	44	15	83.3	40	3	16.7	37	108	41
SEARCY	3	100	52	.	.	.	2	100	37	.	.	.	5	46
SEBASTIAN	1	50	41	1	50	28	3	100	45	.	.	.	5	41
SEVIER	32	53.3	44	28	46.7	44	40	75.5	39	13	24.5	42	113	42
SHARP	1	33.3	60	2	66.7	41	5	100	38	.	.	.	8	41
ST FRANCIS	4	80	45	1	20	28	5	62.5	41	3	37.5	38	13	40
STONE	3	50	44	3	50	43	3	75	29	1	25	34	10	38
UNION	.	.	.	.	.	.	4	100	42	.	.	.	4	42
VAN BUREN	15	83.3	45	3	16.7	39	25	75.8	35	8	24.2	39	51	39
WASHINGTON	3	60	42	2	40	37	3	100	41	.	.	.	8	40
WHITE	71	59.7	40	48	40.3	43	55	74.3	40	19	25.7	38	193	41
WOODRUFF	26	55.3	42	21	44.7	41	18	94.7	42	1	5.3	60	66	42
YELL	.	.	.	.	.	.	1	100	44	.	.	.	1	44

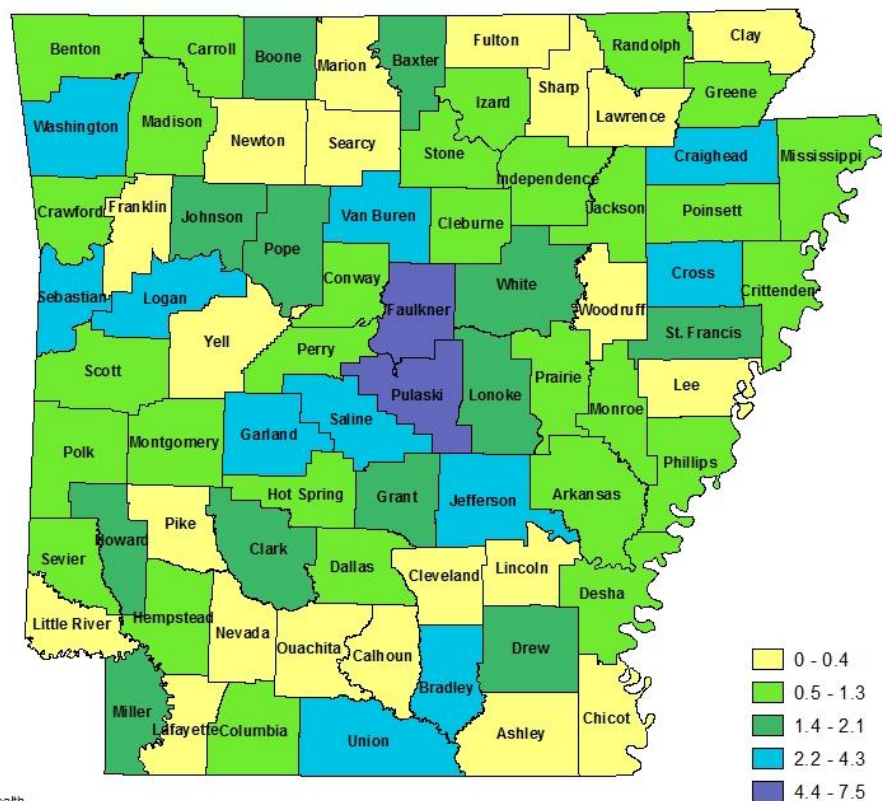
Podiatry in Arkansas

In 2011, the Board of Podiatry Examiners licensed 104 podiatrists, less than one per 10,000 population. No other information was provided by the board.

Psychology Examiners in Arkansas

In 2011, the Psychology Board licensed 797 psychologists with mailing addresses in Arkansas, about 2.7 per 10,000 populations. This total includes 425 Psychologists (P), 175 Psychologists Examiners (E), and 197 Psychological Examiner Independents (EI); about 1.4, 0.6 and 0.7 respectively, per 10,000 population. Of the 75 Arkansas counties, 19 (25%) did not have a registered psychologist and 14 (19%) of the counties had only one.

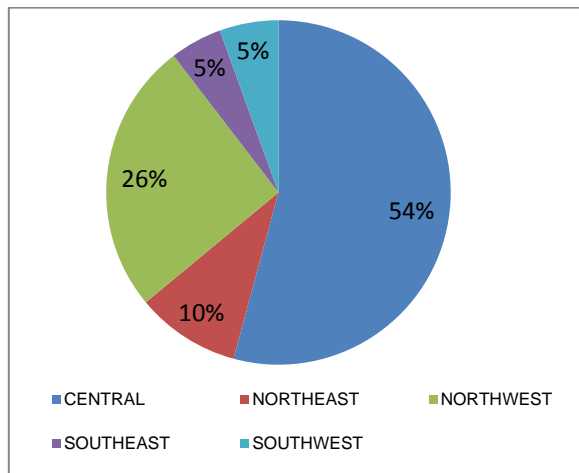
Psychologists by Counties Per 10,000 Population



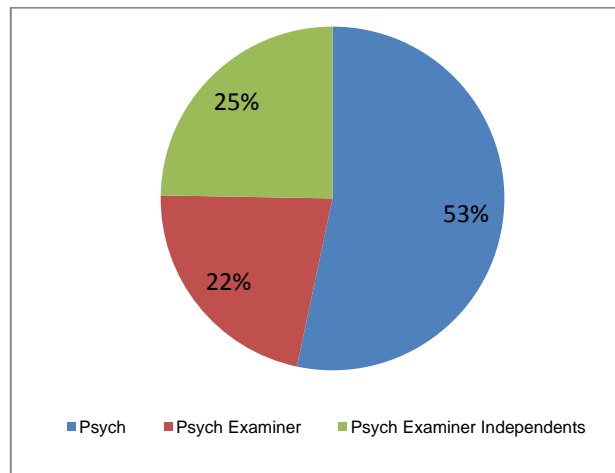
Source: Arkansas Department of Health

The following table and graphs show the distribution of psychologists based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 80% of the psychologists in the state.

Distribution of Psychologists by Region



Distribution of Psychologists by Title

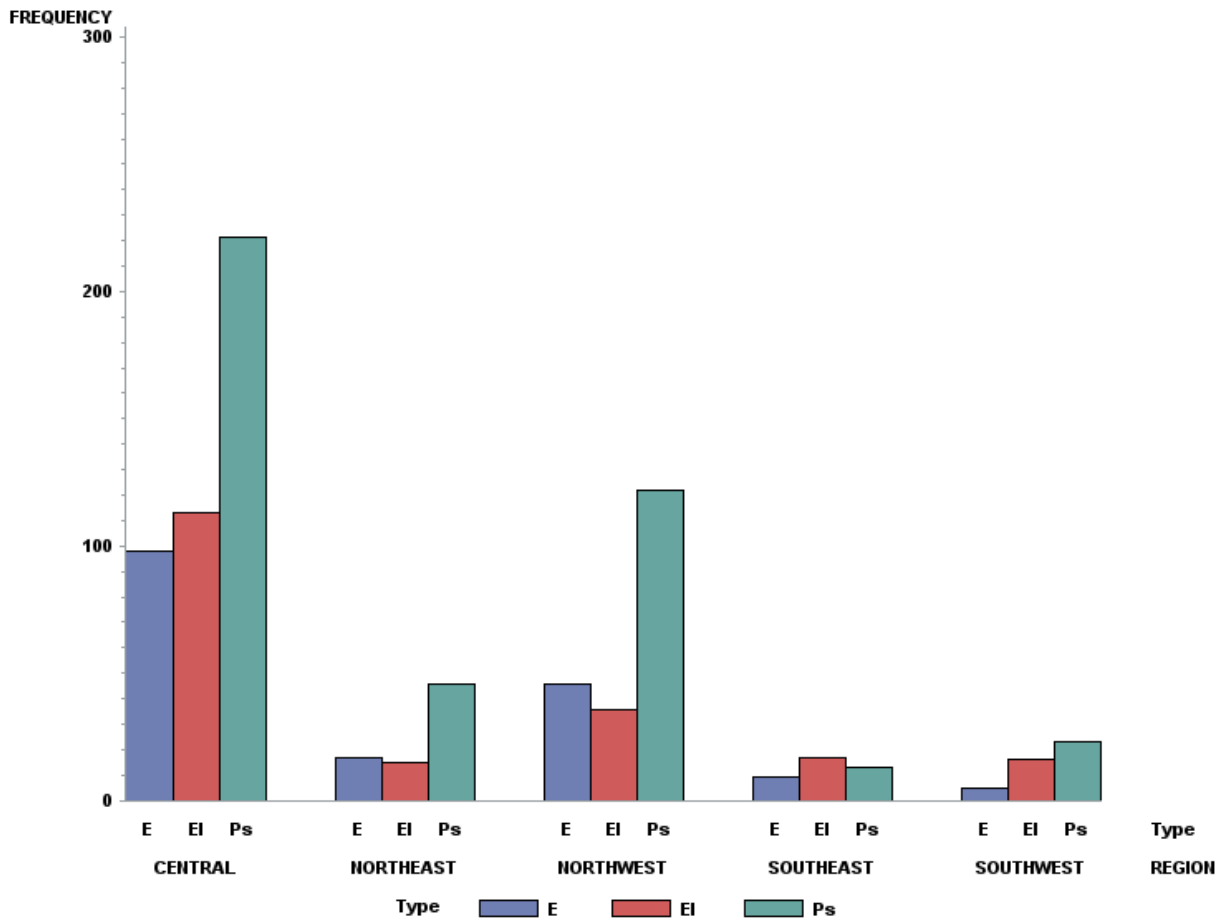


PSYCHOLOGISTS BY ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	432
NORTHEAST	78
NORTHWEST	204
SOUTHEAST	39
SOUTHWEST	44

The psychologists are distributed at each region as follows.

PSYCHOLOGISTS BY ARKANSAS REGIONS						
PSYCHOLOGISTS	REGION					
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	TOTAL
PSYCHOLOGISTS	221	46	122	13	23	425
PSYCHOLOGISTS EXAMINERS	113	15	36	17	16	197
PSYCHOLOGISTS EXAMINERS INDEPENDENTS	98	17	46	9	5	175
TOTAL	432	78	204	39	44	797

Psychologists by Regions



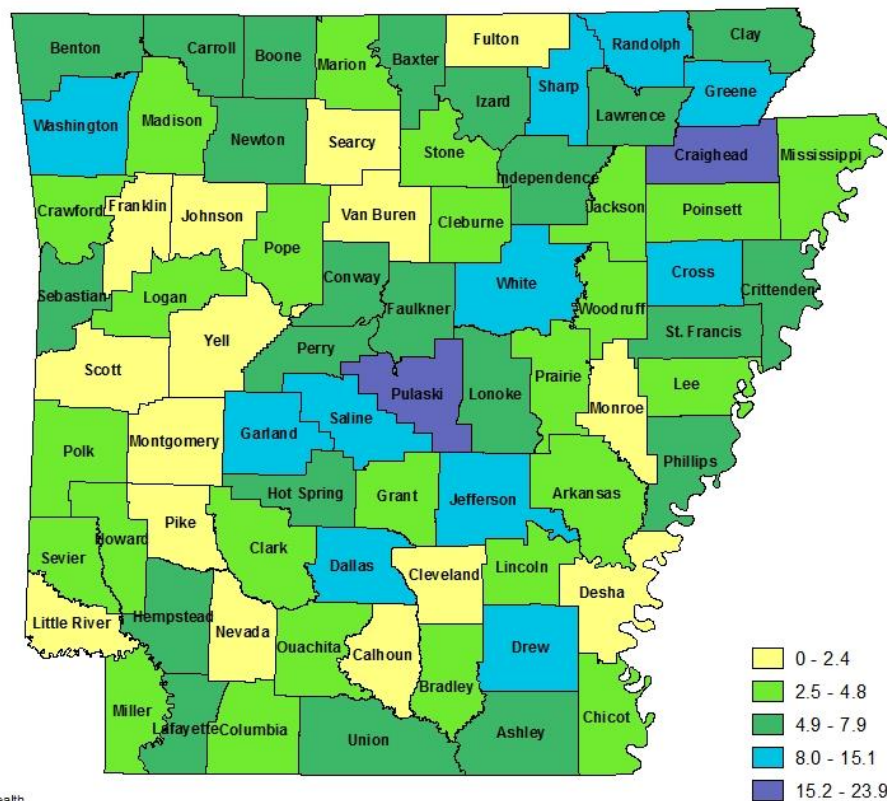
The following table reflects the distribution of psychologists in Arkansas by county.

PSYCHOLOGISTS IN ARKANSAS: 2011														
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											425	175	197	797
ARKANSAS	0	1	0	1	GARLAND	14	8	8	30	NEWTON	0	0	0	0
ASHLEY	0	1	0	1	GRANT	0	0	3	3	OUACHITA	0	1	0	1
BAXTER	6	1	0	7	GREENE	3	1	1	5	PERRY	1	0	0	1
BENTON	16	5	4	25	HEMPSTEAD	2	0	1	3	PHILLIPS	0	0	2	2
BOONE	5	1	1	7	HOT SPRING	2	0	2	4	PIKE	0	0	0	0
BRADLEY	0	2	1	3	HOWARD	0	2	0	2	POINSETT	0	1	1	2
CALHOUN	0	0	0	0	INDEPENDENCE	3	0	1	4	POLK	1	0	1	2
CARROLL	2	0	0	2	IZARD	0	0	1	1	POPE	3	5	5	13
CHICOT	0	0	0	0	JACKSON	1	0	0	1	PRAIRIE	1	0	0	1
CLARK	2	0	3	5	JEFFERSON	9	2	10	21	PULASKI	175	51	66	292
CLAY	0	0	0	0	JOHNSON	1	4	0	5	RANDOLPH	1	1	0	2
CLEBURNE	1	1	0	2	LAFAYETTE	0	0	0	0	SALINE	10	7	10	27
CLEVELAND	0	0	0	0	LAWRENCE	0	0	0	0	SCOTT	0	1	0	1
COLUMBIA	2	0	1	3	LEE	0	0	0	0	SEARCY	0	0	0	0
CONWAY	1	1	0	2	LINCOLN	0	0	0	0	SEBASTIAN	16	5	12	33
CRAIGHEAD	20	3	4	27	LITTLE RIVER	0	0	0	0	SEVIER	1	0	1	2
CRAWFORD	2	1	3	6	LOGAN	2	2	2	6	SHARP	0	0	0	0
CRITTENDEN	4	2	0	6	LONOKE	0	6	5	11	ST FRANCIS	1	2	1	4
CROSS	5	1	1	7	MADISON	0	0	1	1	STONE	0	0	1	1
DALLAS	0	1	0	1	MARION	0	0	0	0	UNION	8	1	2	11
DESHA	0	0	1	1	MILLER	4	0	5	9	VAN BUREN	1	3	2	6
DREW	1	1	2	4	MISSISSIPPI	1	3	1	5	WASHINGTON	67	17	6	90
FAULKNER	21	26	21	68	MONROE	1	0	0	1	WHITE	7	4	4	15
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 Work in Arkansas

In 2011, the Social Work Licensing Board licensed 2,822 social workers with mailing addresses in Arkansas about 9.6 per 10,000 population. This total includes 552 social worker (LSW), 1362 certified social workers (LCSW), and 693 master social workers (LMSW). In addition, the Social Worker Licensing Board issued 215 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 will expire exactly one-year from the date of issuance. Provisional licensing is prohibited at the LCSW level.*). This total includes 77 Provisional license social workers (PLSW), and 138 provisional license master social workers (PLMSW). At least one fully licensed social worker was licensed in each of the Arkansas counties with the exception of Calhoun and Little River counties.

Social Workers by Counties Per 10,000 Population

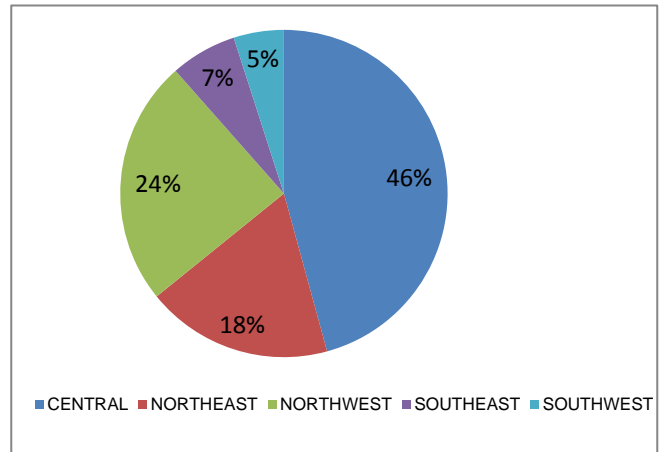


Source: Arkansas Department of Health

The following table and graphs shows the distribution of social workers based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central region accounted for approximately 46% of the social workers in the state.

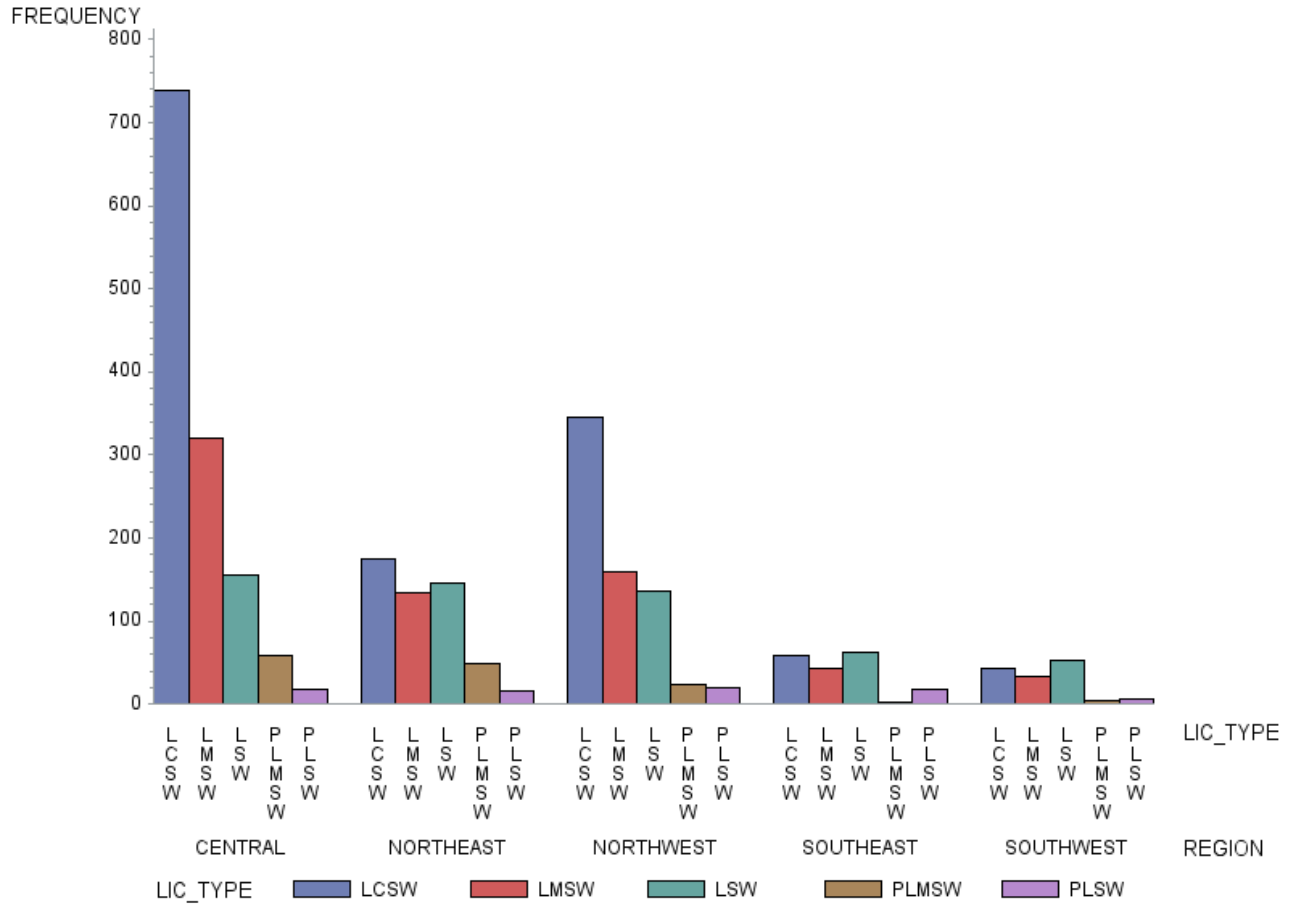
Distribution of Social Workers by Region

SOCIAL WORKERS IN ARKANSAS REGIONS	
REGION	COUNT
CENTRAL	1291
NORTHEAST	520
NORTHWEST	686
SOUTHEAST	185
SOUTHWEST	140



SOCIAL WORKERS BY ARKANSAS REGIONS						
LICENSE TYPE LEVEL	REGION					TOTAL
	CENTRAL	NORTHEAST	NORTHWEST	SOUTHEAST	SOUTHWEST	
LCSW	739	175	346	58	44	1362
LMSW	321	135	160	44	33	693
LSW	155	146	137	62	52	552
PLMSW	58	48	24	3	5	138
PLSW	18	16	19	18	6	77
TOTAL	1291	520	686	185	140	2822

Social Workers by Regions



The following table reflects the distribution age of social workers.

SOCIAL WORKERS IN ARKANSAS BY AGE						
AGE GROUP	LICENSE TYPE LEVEL					TOTAL
	LCSW	LMSW	LSW	PLMSW	PLSW	
AGE (20-29)	60	134	51	63	37	345
AGE (30-39)	300	230	118	37	23	708
AGE (40-49)	268	150	103	22	11	554
AGE (50-59)	359	119	164	10	6	658
AGE (60-69)	312	54	101	6	0	473
AGE (70-79)	56	6	14	0	0	76
AGE (80-89)	7	0	1	0	0	8
TOTAL	1362	693	552	138	77	2822

The following table reflects the average age and distribution of social workers in Arkansas by county.

SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2011												
COUNTY	LICENSE TYPE										ALL	
	LCSW		LMSW		LSW		PLMSW		PLSW			
	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE
STATE	1362	51	693	42	552	49	138	36	77	34	2822	47
ARKANSAS	4	50	3	39	2	44	.	.	.	.	9	45
ASHLEY	3	49	6	43	3	54	.	.	1	36	13	46
BAXTER	11	53	8	43	7	47	2	52	2	34	30	48
BENTON	60	50	32	43	21	48	4	38	4	36	121	47
BOONE	12	54	7	48	1	64	.	.	.	.	20	52
BRADLEY	.	.	.	.	4	51	.	.	1	35	5	48
CALHOUN	.	.	.	.	.	.	.	.	.	.	.	.
CARROLL	11	57	8	51	1	57	.	.	.	.	20	55
CHICOT	3	46	.	.	.	.	.	.	1	32	4	43
CLARK	3	58	4	53	3	53	.	.	.	.	10	54
CLAY	6	44	1	50	.	.	2	38	.	.	9	43
CLEBURNE	8	54	.	.	4	49	.	.	.	.	12	53
CLEVELAND	.	.	.	.	1	28	.	.	.	.	1	28
COLUMBIA	3	54	2	43	7	44	.	.	.	.	12	46
CONWAY	4	47	2	53	2	63	4	31	.	.	12	45
CRAIGHEAD	70	47	42	41	54	46	28	34	4	33	198	43
CRAWFORD	11	54	5	37	7	42	.	.	.	.	23	47
CRITTENDEN	7	41	16	38	1	40	3	40	3	30	30	38
CROSS	3	47	7	37	5	45	1	39	.	.	16	42
DALLAS	1	64	2	34	3	57	.	.	1	30	7	48
DESHA	2	61	.	.	.	.	.	.	1	38	3	53
DREW	12	49	7	40	7	35	1	29	.	.	27	42
FAULKNER	40	49	19	38	15	50	2	27	1	25	77	46
FRANKLIN	2	45	.	.	1	59	.	.	.	.	3	50
FULTON	2	50	.	.	1	38	.	.	.	.	3	46
GARLAND	50	55	20	49	15	48	3	34	.	.	88	52
GRANT	2	43	2	73	2	53	.	.	.	.	6	56
GREENE	13	37	15	41	19	42	6	31	1	41	54	39
HEMPSTEAD	4	54	4	43	7	53	1	52	.	.	16	50
HOT SPRING	5	53	7	43	5	56	2	46	1	29	20	48
HOWARD	1	52	2	42	2	64	.	.	.	.	5	53
INDEPENDENCE	10	58	6	47	9	51	1	26	.	.	26	52

SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2011

COUNTY	LICENSE TYPE										ALL	
	LCSW		LMSW		LSW		PLMSW		PLSW			
	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE
IZARD	3	57	1	35	4	42	.	.	.	.	8	47
JACKSON	3	61	1	61	3	50	.	.	1	40	8	54
JEFFERSON	16	55	15	48	23	50	2	29	13	33	69	47
JOHNSON	1	50	3	41	1	54	.	.	.	.	5	45
LAFAYETTE	1	68	.	.	2	55	.	.	1	24	4	51
LAWRENCE	1	41	2	50	6	48	1	58	.	.	10	48
LEE	2	58	.	.	3	59	.	.	.	.	5	58
LINCOLN	2	51	2	28	1	37	.	.	1	25	6	37
LITTLE RIVER	.	.	.	.	.	.	.	.	.	.	.	.
LOGAN	2	63	1	51	5	50	.	.	.	.	8	54
LONOKE	29	44	14	40	8	33	1	45	.	.	52	41
MADISON	3	43	.	.	3	56	.	.	.	.	6	50
MARION	6	65	1	66	1	33	.	.	.	.	8	61
MILLER	4	38	3	53	7	67	1	28	.	.	15	54
MISSISSIPPI	3	37	10	41	5	57	2	48	1	42	21	45
MONROE	1	42	.	.	1	47	.	.	.	.	2	45
MONTGOMERY	1	56	.	.	.	.	.	.	.	.	1	56
NEVADA	.	.	.	.	1	68	.	.	.	.	1	68
NEWTON	2	53	3	54	1	58	.	.	.	.	6	54
OUACHITA	2	66	2	46	4	53	.	.	.	.	8	54
PERRY	4	65	1	28	2	67	.	.	.	.	7	60
PHILLIPS	6	50	4	63	7	52	.	.	.	.	17	54
PIKE	2	49	.	.	.	.	.	.	.	.	2	49
POINSETT	1	45	2	30	3	57	1	35	.	.	7	44
POLK	2	45	2	47	2	62	.	.	.	.	6	51
POPE	12	47	8	47	3	58	3	29	.	.	26	46
PRAIRIE	1	66	.	.	2	26	.	.	.	.	3	39
PULASKI	540	53	237	41	91	49	45	36	12	35	925	48
RANDOLPH	7	40	6	47	6	51	.	.	.	.	19	46
SALINE	74	47	28	39	22	53	7	33	5	39	136	45
SCOTT	.	.	.	.	2	69	.	.	.	.	2	69
SEARCY	1	66	.	.	1	66	.	.	.	.	2	66
SEBASTIAN	33	53	16	41	23	54	1	55	2	57	75	51
SEVIER	3	55	.	.	2	65	.	.	1	24	6	53
SHARP	9	56	5	45	.	.	1	41	.	.	15	51
ST FRANCIS	6	48	7	35	8	55	.	.	.	.	21	46

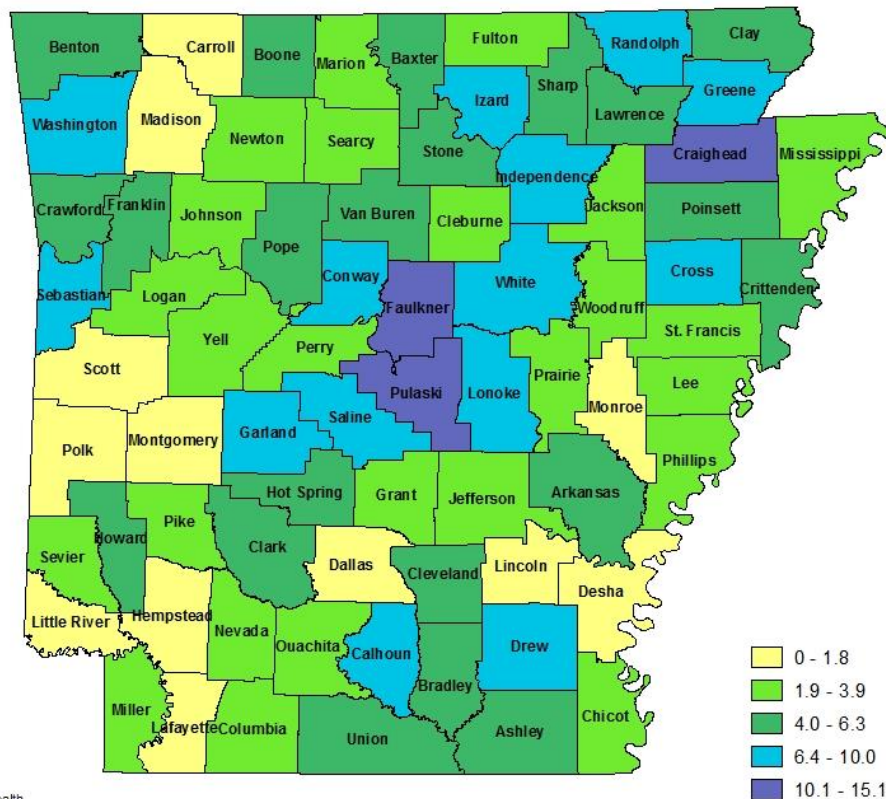
SOCIAL WORKERS AVERAGE AGE IN ARKANSAS: 2011

COUNTY	LICENSE TYPE										ALL	
	LCSW		LMSW		LSW		PLMSW		PLSW			
	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE	COUNT	AVG AGE
STONE	3	54	1	35	1	60	.	.	.	.	5	52
UNION	12	54	5	36	7	50	1	37	2	26	27	47
VAN BUREN	.	.	.	.	1	63	.	.	.	.	1	63
WASHINGTON	173	50	66	42	56	47	9	38	10	32	314	47
WHITE	26	51	20	40	24	41	2	29	5	31	77	43
WOODRUFF	.	.	.	.	1	56	.	.	1	38	2	47
YELL	2	55	.	.	.	.	1	52	1	41	4	51

Speech Pathologists and Audiologists in Arkansas

In 2011, the Speech Pathology and Audiology Board licensed 1,954 speech pathologists, about 6.6 per 10,000 population, and 131 audiologists, about 0.4 per 10,000 population, with mailing addresses in Arkansas. Of the 75 counties in Arkansas, 2 (2.6%) counties had no registered speech pathologists or audiologists and 51 (68%) counties had one or more speech pathologists but no audiologists in the registry.

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

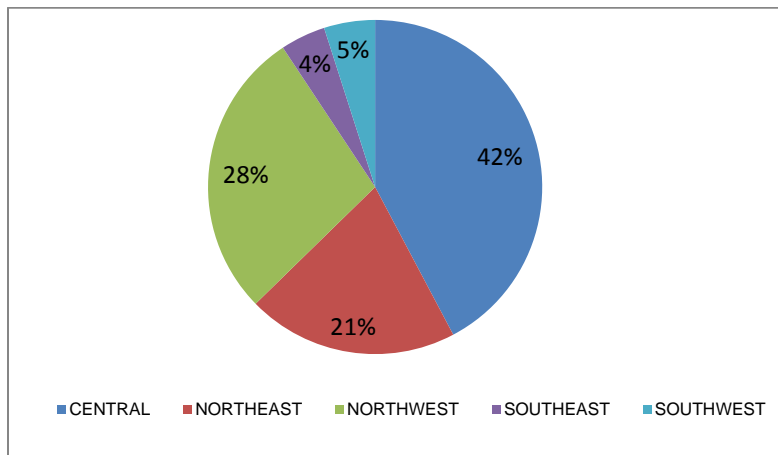


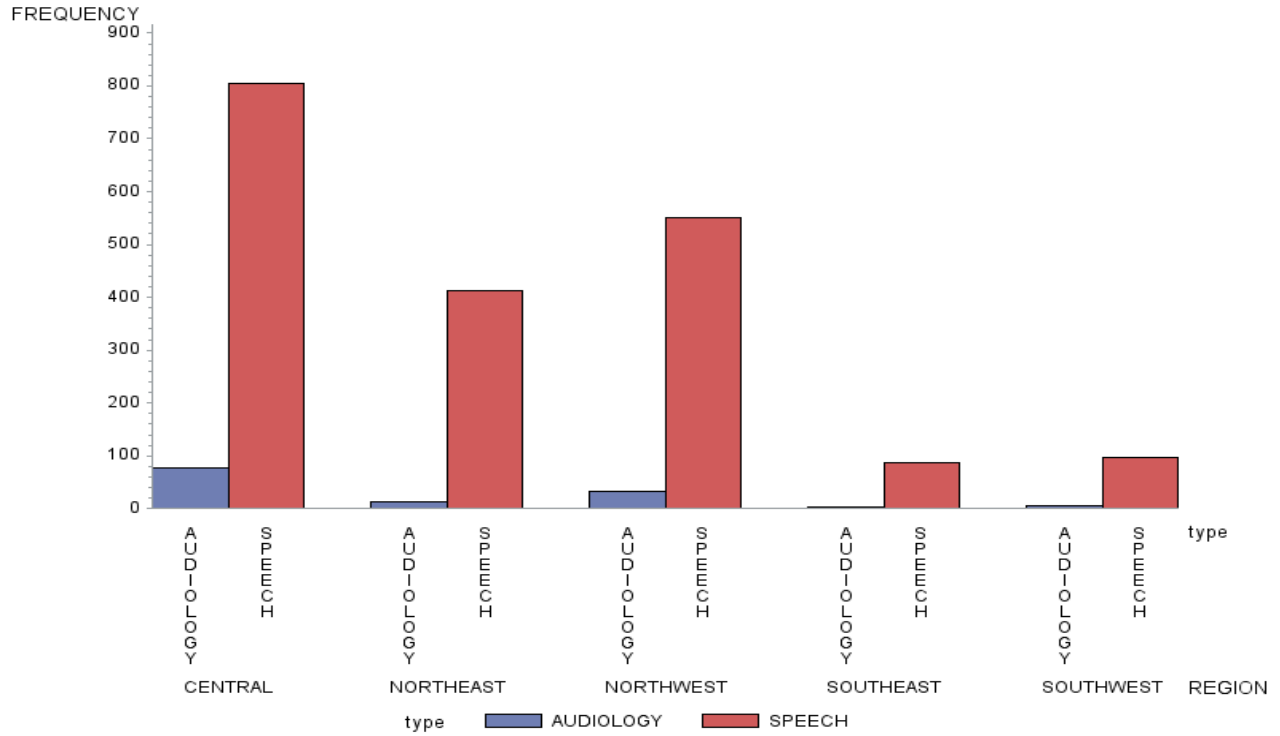
Source: Arkansas Department of Health

The following table and graphs shows the distribution of speech pathologists and audiologists based on five Arkansas regions: Central, Northeast, Northwest, Southeast, and Southwest. The Central and Northwest regions accounted for approximately 70% speech pathologists and audiologists in the state.

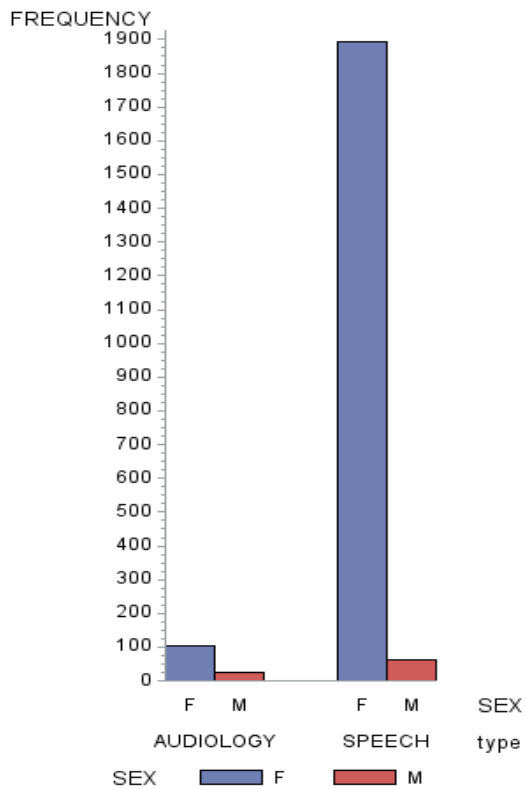
SPEECH PATHOLOGISTS & AUDIOLOGISTS BY ARKANSAS REGIONS			
REGION	AUDIOLOGISTS	SPEECH PATHOLOGISTS	TOTAL
CENTRAL	77	804	881
NORTHEAST	13	413	426
NORTHWEST	33	551	584
SOUTHEAST	3	88	91
SOUTHWEST	5	98	103
TOTAL	131	1954	2085

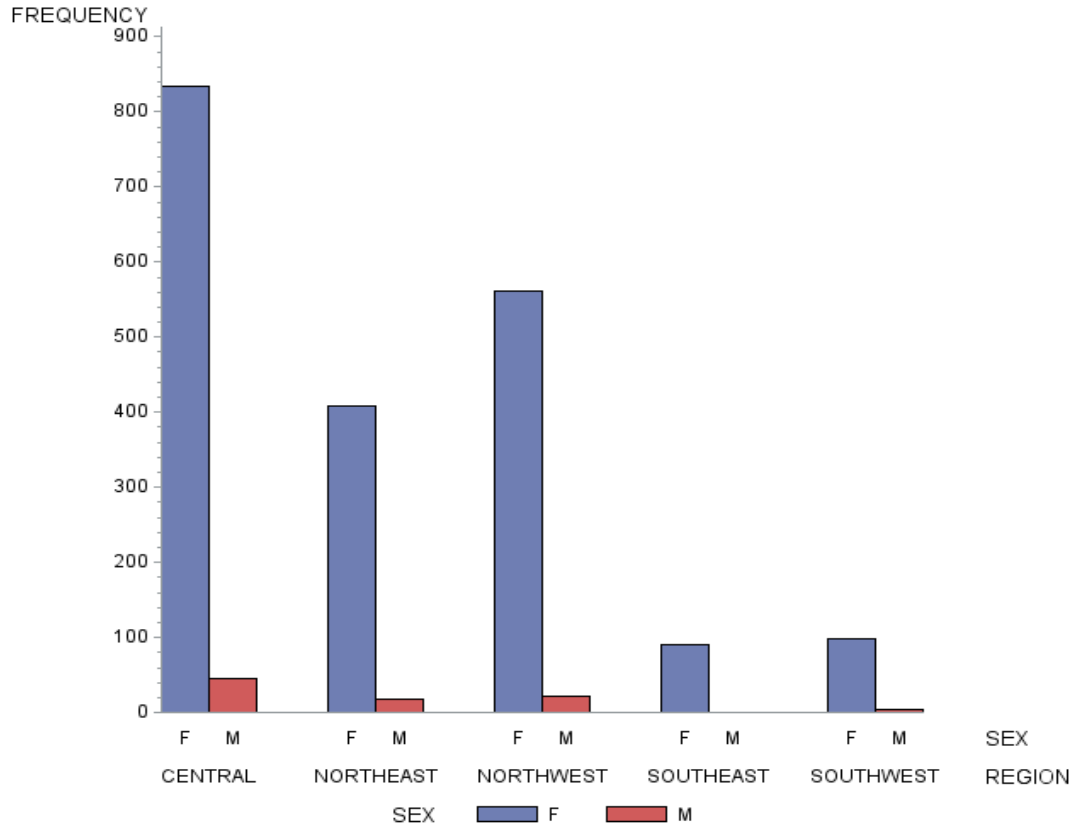
Speech Pathologists and Audiologists by Regions





The gender distribution of speech pathologists and audiologists is heavily skewed toward females (95%), with only (5%) of speech pathologists and audiologists being males.





The average age of a speech pathologist is 42 years, and for an audiologists is 47 years.

SPEECH PATHOLOGISTS & AUDIOLOGISTS IN ARKANSAS BY AGE			
AGE GROUP	AUDIOLOGISTS	SPEECH PATHOLOGISTS	TOTAL
AGE (20-29)	16	455	471
AGE (30-39)	40	705	745
AGE (40-49)	21	420	441
AGE (50-59)	40	275	315
AGE (60-69)	13	70	83
AGE (70-79)	0	7	7
MISSING	1	22	23
TOTAL	131	1954	2085

The following table reflects the demographics distribution of speech pathologists and audiologists in Arkansas. The table displays gender demographics and average age among speech pathologists and audiologists by county.

SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE & GENDER IN ARKANSAS: 2011														
COUNTY	AUDIOLOGY						SPEECH PATHOLOGISTS						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
STATE	104	79.4	44	27	20.6	51	1892	96.8	40	62	3.2	44	2085	40
ARKANSAS	.	.	.	.	.	.	9	100	39	.	.	.	9	39
ASHLEY	.	.	.	.	.	.	10	100	42	.	.	.	10	42
BAXTER	2	100	49	.	.	.	15	88.2	47	2	11.8	49	19	47
BENTON	7	87.5	42	1	12.5	65	123	98.4	39	2	1.6	34	133	39
BOONE	1	50	38	1	50	33	20	95.2	44	1	4.8	32	23	43
BRADLEY	.	.	.	.	.	.	6	100	44	.	.	.	6	44
CALHOUN	.	.	.	.	.	.	5	100	43	.	.	.	5	43
CARROLL	.	.	.	.	.	.	5	100	50	.	.	.	5	50
CHICOT	.	.	.	.	.	.	3	100	41	.	.	.	3	41
CLARK	.	.	.	.	.	.	12	100	42	.	.	.	12	42
CLAY	.	.	.	.	.	.	7	100	40	.	.	.	7	40
CLEBURNE	1	100	65	.	.	.	7	100	50	.	.	.	8	52
CLEVELAND	.	.	.	.	.	.	4	100	42	.	.	.	4	42
COLUMBIA	.	.	.	.	.	.	5	100	40	.	.	.	5	40
CONWAY	.	.	.	.	.	.	17	100	35	.	.	.	17	35
CRAIGHEAD	5	71.4	36	2	28.6	53	135	95.7	38	6	4.3	45	148	38
CRAWFORD	2	100	35	.	.	.	26	96.3	41	1	3.7	45	29	41
CRITTENDEN	1	100	35	.	.	.	26	96.3	36	1	3.7	32	28	36
CROSS	.	.	.	.	.	.	14	100	42	.	.	.	14	42
DALLAS	.	.	.	.	.	.	1	100	43	.	.	.	1	43
DESHA	.	.	.	.	.	.	1	100	51	.	.	.	1	51
DREW	.	.	.	.	.	.	13	100	40	.	.	.	13	40
FAULKNER	5	55.6	36	4	44.4	42	162	97	39	5	3	41	176	39
FRANKLIN	.	.	.	.	.	.	8	80	43	2	20	45	10	44
FULTON	.	.	.	.	.	.	3	100	42	.	.	.	3	42
GARLAND	3	60	48	2	40	54	59	96.7	43	2	3.3	43	66	44
GRANT	.	.	.	.	.	.	7	100	40	.	.	.	7	40
GREENE	.	.	.	.	.	.	34	100	39	.	.	.	34	39

**SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE & GENDER
IN ARKANSAS: 2011**

COUNTY	AUDIOLOGY						SPEECH PATHOLOGISTS						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
HEMPSTEAD	3	100	53	.	.	.	3	53
HOT SPRING	1	100	60	.	.	.	12	80	44	3	20	54	16	47
HOWARD	6	100	42	.	.	.	6	42
INDEPENDENCE	.	.	.	2	100	41	26	100	40	.	.	.	28	40
IZARD	9	90	37	1	10	63	10	39
JACKSON	5	100	32	.	.	.	5	32
JEFFERSON	3	100	54	.	.	.	22	100	42	.	.	.	25	43
JOHNSON	7	77.8	42	2	22.2	49	9	43
LAFAYETTE	1	100	29	.	.	.	1	29
LAWRENCE	9	100	42	.	.	.	9	42
LEE	2	100	45	.	.	.	2	45
LINCOLN
LITTLE RIVER	1	100	55	.	.	.	1	55
LOGAN	5	100	39	.	.	.	5	39
LONOKE	.	.	.	1	100	63	56	100	38	.	.	.	57	39
MADISON	1	100	32	.	.	.	1	32
MARION	4	100	47	.	.	.	4	47
MILLER	1	100	52	.	.	.	8	100	40	.	.	.	9	42
MISSISSIPPI	15	100	38	.	.	.	15	38
MONROE	1	100	37	.	.	.	1	37
MONTGOMERY	1	100	44	.	.	.	1	44
NEVADA	2	100	43	.	.	.	2	43
NEWTON	3	100	43	.	.	.	3	43
OUACHITA	1	100	56	.	.	.	7	100	40	.	.	.	8	42
PERRY	4	100	40	.	.	.	4	40
PHILLIPS	8	100	50	.	.	.	8	50
PIKE	4	100	37	.	.	.	4	37
POINSETT	15	100	35	.	.	.	15	35
POLK	2	100	63	.	.	.	2	63
POPE	28	100	38	.	.	.	28	38
PRAIRIE	2	100	37	.	.	.	2	37
PULASKI	45	83.3	43	9	16.7	52	394	95.4	39	19	4.6	45	467	40
RANDOLPH	18	100	41	.	.	.	18	41

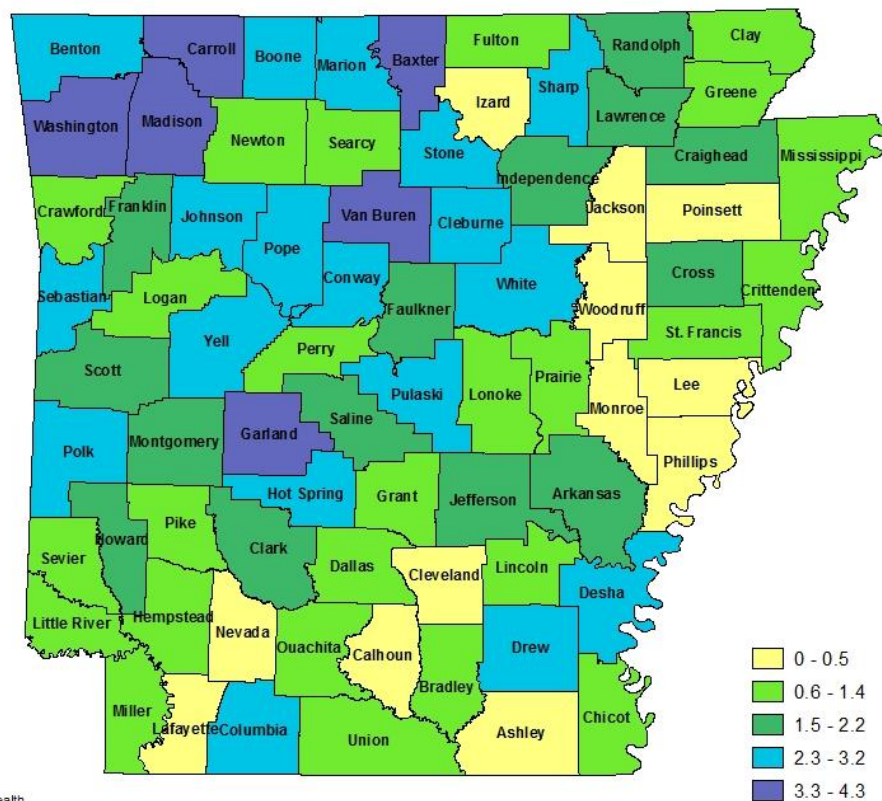
**SPEECH PATHOLOGISTS & AUDIOLOGISTS AVERAGE AGE & GENDER
IN ARKANSAS: 2011**

COUNTY	AUDIOLOGY						SPEECH PATHOLOGISTS						ALL	
	FEMALE			MALE			FEMALE			MALE				
	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	%	AVG. AGE	COUNT	AVG. AGE
SALINE	7	87.5	39	1	12.5	59	93	96.9	37	3	3.1	42	104	37
SCOTT	.	.	.	.	.	.	.	.	.	.	.	.	.	.
SEARCY	.	.	.	.	.	.	3	100	39	.	.	.	3	39
SEBASTIAN	3	100	44	.	.	.	83	97.6	42	2	2.4	38	88	42
SEVIER	1	100	59	.	.	.	4	100	37	.	.	.	5	42
SHARP	.	.	.	.	.	.	7	100	48	.	.	.	7	48
ST. FRANCIS	.	.	.	.	.	.	7	100	40	.	.	.	7	40
STONE	.	.	.	.	.	.	8	100	46	.	.	.	8	46
UNION	.	.	.	1	100	60	21	100	35	.	.	.	22	37
VAN BUREN	.	.	.	.	.	.	7	100	38	.	.	.	7	38
WASHINGTON	14	87.5	45	2	12.5	53	173	96.6	38	6	3.4	42	195	39
WHITE	1	50	48	1	50	59	61	93.8	40	4	6.2	43	67	41
WOODRUFF	.	.	.	.	.	.	2	100	39	.	.	.	2	39
YELL	.	.	.	.	.	.	5	100	44	.	.	.	5	44

Veterinarians in Arkansas

In 2011, the Arkansas Veterinary Medical Examining licensed 660 status (active) veterinarians with mailing addresses in Arkansas, about 2.2 per 10,000 population. Of the 75 counties in Arkansas, 8 counties (11%) had no registered veterinarian and 15 other counties (20%) had only one.

Veterinarians by Counties Per 10,000 Population

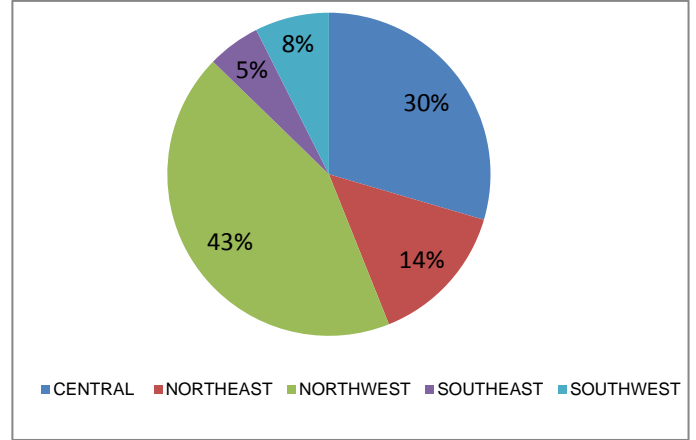


Source: Arkansas Department of Health

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

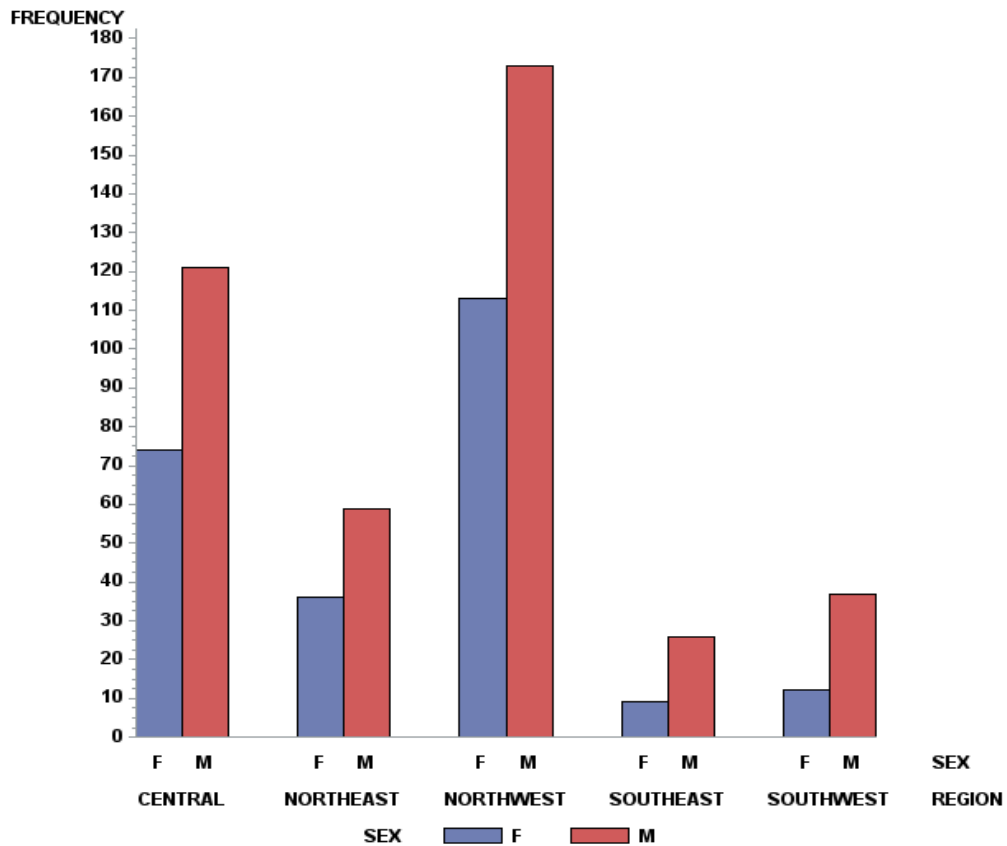
Distribution of Veterinarians by Regions

VETERINARIANS BY ARKANSAS REGIONS			
REGION	FEMALE	MALE	TOTAL
CENTRAL	74	121	195
NORTHEAST	36	59	95
NORTHWEST	113	173	286
SOUTHEAST	9	26	35
SOUTHWEST	12	37	29
TOTAL	244	416	660



Veterinarians by Regions

The gender distribution of veterinarians is skewed towards males (63%), with only (37%) females.



The following table reflects the gender and distribution of veterinarians by county in Arkansas.

VETERINARIANS GENDER IN ARKANSAS: 2011					
COUNTY	GENDER				All
	FEMALE		MALE		
	COUNT	%	COUNT	%	COUNT
STATE	244	37	416	63	660
ARKANSAS	1	25	3	75	4
ASHLEY	1	100	.	.	1
BAXTER	11	68.8	5	31.3	16
BENTON	24	40.7	35	59.3	59
BOONE	1	10	9	90	10
BRADLEY	.	.	1	100	1
CALHOUN	.	.	.	.	.
CARROLL	5	41.7	7	58.3	12
CHICOT	1	100	.	.	1
CLARK	2	40	3	60	5
CLAY	1	50	1	50	2
CLEBURNE	3	42.9	4	57.1	7
CLEVELAND	.	.	.	.	.
COLUMBIA	.	.	6	100	6
CONWAY	1	16.7	5	83.3	6
CRAIGHEAD	8	40	12	60	20
CRAWFORD	3	37.5	5	62.5	8
CRITTENDEN	2	40	3	60	5
CROSS	2	66.7	1	33.3	3
DALLAS	.	.	1	100	1
DESHA	2	50	2	50	4
DREW	1	16.7	5	83.3	6
FAULKNER	7	28	18	72	25
FRANKLIN	.	.	4	100	4
FULTON	.	.	1	100	1
GARLAND	14	38.9	22	61.1	36
GRANT	.	.	2	100	2
GREENE	3	50	3	50	6
HEMPSTEAD	.	.	3	100	3
HOT SPRING	.	.	8	100	8

VETERINARIANS GENDER IN ARKANSAS: 2011					
COUNTY	GENDER				All
	FEMALE		MALE		
	COUNT	%	COUNT	%	COUNT
HOWARD	1	33.3	2	66.7	3
INDEPENDENCE	3	37.5	5	62.5	8
IZARD	.	.	.	.	.
JACKSON	.	.	1	100	1
JEFFERSON	3	23.1	10	76.9	13
JOHNSON	4	57.1	3	42.9	7
LAFAYETTE	.	.	.	.	.
LAWRENCE	.	.	3	100	3
LEE	.	.	.	.	.
LINCOLN	.	.	1	100	1
LITTLE RIVER	.	.	1	100	1
LOGAN	.	.	3	100	3
LONOKE	2	25	6	75	8
MADISON	3	50	3	50	6
MARION	3	75	1	25	4
MILLER	.	.	3	100	3
MISSISSIPPI	1	25	3	75	4
MONROE	.	.	.	.	.
MONTGOMERY	2	100	.	.	2
NEVADA	.	.	.	.	.
NEWTON	1	100	.	.	1
OUACHITA	1	50	1	50	2
PERRY	.	.	1	100	1
PHILLIPS	.	.	1	100	1
PIKE	.	.	1	100	1
POINSETT	1	100	.	.	1
POLK	2	33.3	4	66.7	6
POPE	4	23.5	13	76.5	17
PRAIRIE	.	.	1	100	1
PULASKI	43	42.6	58	57.4	101
RANDOLPH	1	33.3	2	66.7	3
SALINE	8	36.4	14	63.6	22
SCOTT	1	50	1	50	2
SEARCY	.	.	1	100	1

VETERINARIANS GENDER IN ARKANSAS: 2011					
COUNTY	GENDER				All
	FEMALE		MALE		
	COUNT	%	COUNT	%	COUNT
SEBASTIAN	13	39.4	20	60.6	33
SEVIER	1	50	1	50	2
SHARP	3	60	2	40	5
ST FRANCIS	.	.	2	100	2
STONE	1	25	3	75	4
UNION	3	50	3	50	6
VAN BUREN	2	28.6	5	71.4	7
WASHINGTON	34	40.5	50	59.5	84
WHITE	7	31.8	15	68.2	22
WOODRUFF	.	.	.	.	.
YELL	3	50	3	50	6