

## Arkansas Educator Preparation Provider Report

### Table of Contents

I. Introduction .....	2
II. Educator Workforce Data .....	4
III. Teacher – EPP Enrollment Data .....	6
IV. Teacher – EPP Completer Data .....	8
V. Administrator - Enrollment and Completer Data.....	10
VI. Gender/Race/Ethnicity Data .....	11
VII. Number of Teacher Program Completers Working in Arkansas Public Schools (first-year) .....	13
VIII. Three-year Average Number of Teachers Prepared By License Area.....	15
IX. Praxis® Licensure Test Pass Rates.....	19
X. Praxis® Licensure Test Summary Pass Rates.....	21
XI. Novice Teacher Surveys - Perceptions of Preparation .....	22
XII. Glossary.....	23

## I. Introduction

Highly effective teachers and principals are paramount to producing college and career ready learners. To continuously improve the quality of the state's **educator preparation providers (EPP)**, the Arkansas Department of Education (ADE) works collaboratively with Arkansas's institutions of higher education (IHE) and nontraditional educator programs to report data via the **Educator Preparation Provider Report (EPPR)**.

The intent of the report is two-fold: 1) to report information on enrollees and graduates at the EPPs and 2) to report demographic and statistical data to inform policy decisions. The commitment of EPPs to providing accurate, relevant data in a timely manner demonstrates their dedication and contribution to the success of this effort. All parties involved share an interest in preparing the best possible educators to provide a quality education to all Arkansas students. Identification of the metrics and the report format were developed in collaboration with a representative committee from all Arkansas EPPs.

Table 1. Arkansas EPPs

<u>EPP</u>	<u>Abbreviation*</u>	<u>IHE Type</u>	<u>Program Type</u>	<u>EPP</u>	<u>Abbreviation*</u>	<u>IHE Type</u>	<u>Program Type</u>
<a href="#">AR Prof. Pathway to Ed. Licensure</a>	<b>APPEL</b>	Public	Nontraditional	<a href="#">Philander Smith College</a>	<b>PSC</b>	Independent	Traditional
<a href="#">Arkansas State University</a>	<b>ASU</b>	Public	Both	<a href="#">Southern Arkansas University</a>	<b>SAU</b>	Public	Both
<a href="#">Arkansas Teacher Corps</a>	<b>ATC</b>	Public	Nontraditional	<a href="#">Teach For America - AR</a>	<b>TFA</b>	Public	Nontraditional
<a href="#">Arkansas Tech University</a>	<b>ATU</b>	Public	Both	<a href="#">U of A – Fayetteville</a>	<b>UAF</b>	Public	Traditional
<a href="#">Central Baptist College</a>	<b>CBC</b>	Independent	Traditional	<a href="#">U of A - Fort Smith</a>	<b>UAFS</b>	Public	Traditional
<a href="#">Crowley's Ridge College</a>	<b>CRC</b>	Independent	Traditional	<a href="#">U of A - Little Rock</a>	<b>UALR</b>	Public	Both
<a href="#">Harding University</a>	<b>HU</b>	Independent	Both	<a href="#">U of A – Monticello</a>	<b>UAM</b>	Public	Both
<a href="#">Henderson State University</a>	<b>HSU</b>	Public	Both	<a href="#">U of A - Pine Bluff</a>	<b>UAPB</b>	Public	Both
<a href="#">Hendrix College</a>	<b>HC</b>	Independent	Traditional	<a href="#">University of Central Arkansas</a>	<b>UCA</b>	Public	Both
<a href="#">John Brown University</a>	<b>JBU</b>	Independent	Traditional	<a href="#">University of The Ozarks</a>	<b>UO</b>	Independent	Traditional
<a href="#">Lyon College</a>	<b>LC</b>	Independent	Traditional	<a href="#">Williams Baptist College</a>	<b>WBC</b>	Independent	Traditional
<a href="#">Ouachita Baptist University</a>	<b>OBU</b>	Independent	Traditional				

\* These abbreviations are utilized throughout this report.

#### EPPR metrics:

- EPP data is submitted to the U.S. Dept. of Education via the HEA Title II reports. HEA Title II is a national data collection for states and EPPs that is related to teacher preparation and licensure. HEA Title II Reports can be found at <https://title2.ed.gov/Public/Home.aspx>. Title II data includes:
  - Program Enrollment and Program Completers
  - Race and Ethnicity data
- Data that is submitted directly to ADE includes:
  - Numbers of teachers or administrators prepared, licensed, and/or working in AR public schools
  - Surveys - Novice Teacher Perception of EPP Preparation
- Data submitted to Educational Testing Service (ETS®) for Title II Pass Rate reporting includes:
  - Licensure Exam Test Results and Pass Rates

#### Limitations of the EPPR

- The most recent data reported for these metrics are not all representative of the same years. Where appropriate, the year and source of data is indicated throughout the report
- Data reported for program completers who were teaching the following year only represents completers who were teaching in Arkansas public schools. The data do not include teachers who teach in private schools or schools outside the state.
- Data reported do not identify those with an Associate of Arts in Teaching degree, or other students who transfer into the institutions.
- Institutions having both traditional educator preparation programs and nontraditional programs (e.g. MAT programs) may have combined data in some sections of the report. Where appropriate they are indicated as such.

#### Uses of the EPPR

- The EPPR allows the public to view aggregate data for Arkansas's EPP graduates by institution and program area.
- School districts and charter schools can use the report to make informed decisions about hiring.
- Students interested in pursuing a career in education can use the report to make decisions regarding which program to attend.
- Institutions may use the data to support continuous improvement efforts.
- These data assist state and institutional policy makers in identifying future needs and targeted improvements.

## II. Educator Workforce Data

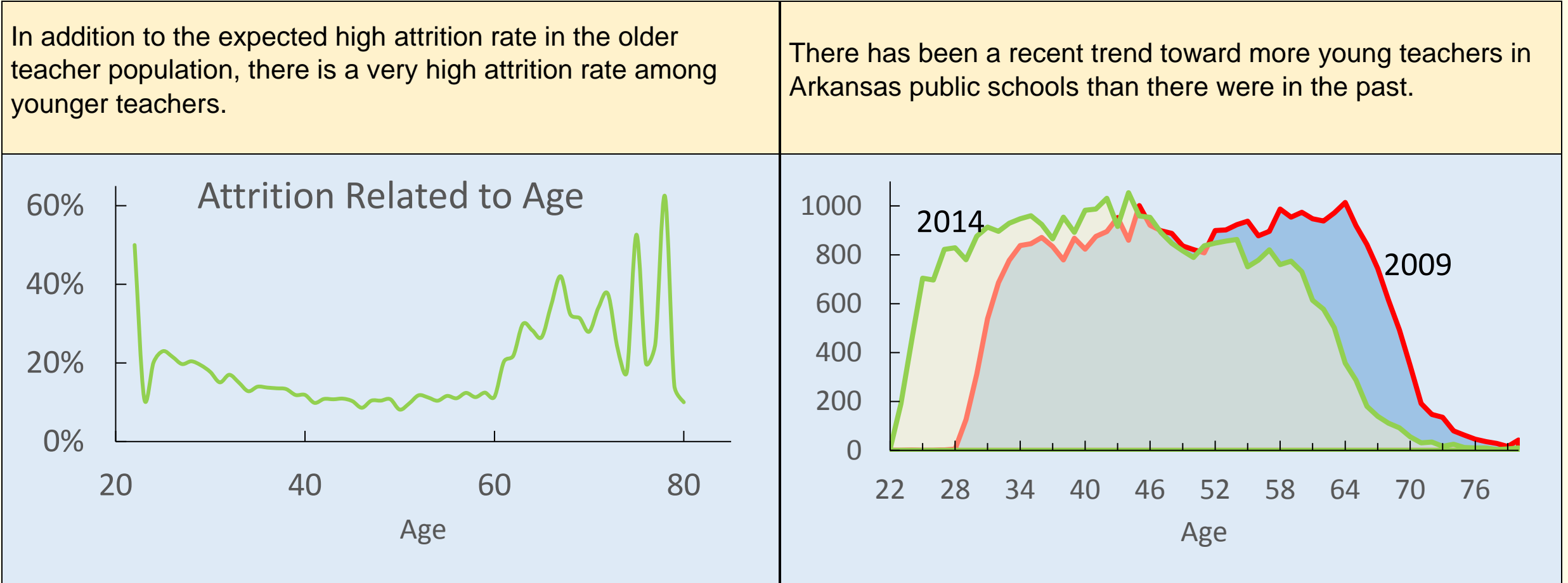
Arkansas Public Schools (APS) employ over 2,000 new teachers each year. Table 2 demonstrates that many teachers return each year and continue to teach in APS. Since 2006 approximately 85 percent of new teachers did return to APS after one (1) year of teaching (~15% attrition). Seventy percent were still in APS after three (3) years (~30% attrition), and 64 percent remained in APS after five (5) years (~36% attrition). These state numbers are far above the often-reported national average of 50% after five (5) years. However, the ADE is committed to retaining as many effective teachers in classrooms as possible.

**Table 2. Teacher Attrition**

School Year	# Beginning Teachers	Attrition after 1 year	%	Attrition after 3 years	%	Attrition after 5 years	%
2006-07	2,504	173	6.91%	613	24.48%	798	31.87%
2007-08	2,507	342	13.64%	672	26.80%	861	34.34%
2008-09	2,284	326	14.27%	641	28.06%	798	34.94%
2009-10	2,413	326	13.51%	728	30.17%	961	39.83%
2010-11	2,266	343	15.14%	709	31.29%	916	40.42%
2011-12	2,432	403	16.57%	849	34.91%		
2012-13	2,959	697	23.56%	1,096	37.04%		
2013-14	2,937	469	15.97%				
2014-15	3,524	565	16.03%				
2015-16	3,387						
<b>1-yr Attrition (2006-2015)</b>	23,826	3,644	<b>Avg. = 15.29%</b>				
<b>3-yr Attrition (2006-2013)</b>	17,365			5,308	<b>Avg. = 30.57%</b>		
<b>5-yr Attrition (2006-2011)</b>	11,974					4,334	<b>Avg. = 36.19%</b>

1-yr attrition = the average % of teachers not returning in Arkansas Public Schools after one year  
 3-yr attrition = the average % of teachers not returning in Arkansas Public Schools after three years  
 5-yr attrition = the average % of teachers not returning in Arkansas Public Schools after five years  
 Source: ADE Data Administration

**Figure 1. Age and attrition of Arkansas teachers**



Source: ADE Research and Technology (13-14 to 14-15 school year)

Source: ADE Research and Technology

### III. Teacher – EPP Enrollment Data

Each year EPPs report program completers, enrollment, race, ethnicity, and gender of their students to the ADE directly and to the U.S. Dept. of Education via the HEA Title II Reports. The data presented below represent students in first-time licensure programs only; those preparing for their first educator license.

**Table 3. Teacher Program Enrollees**

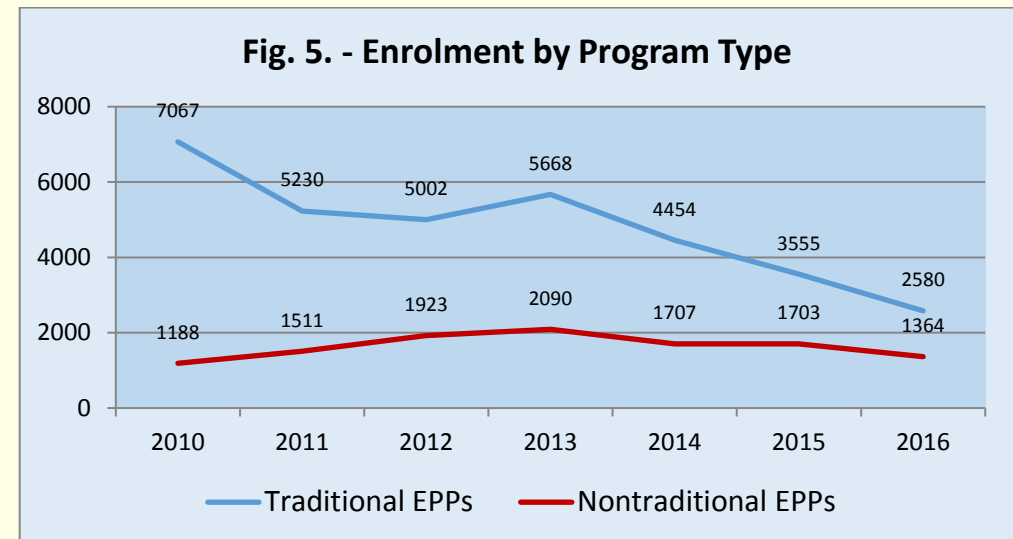
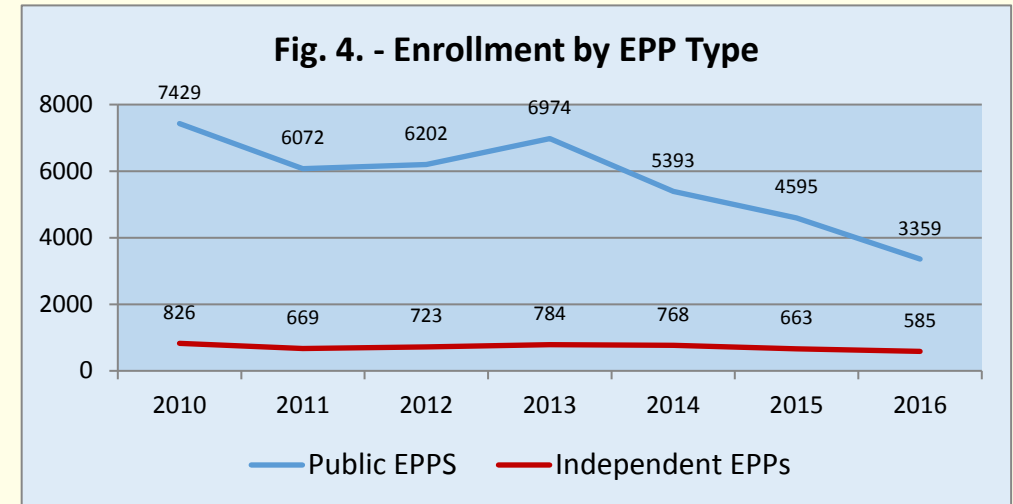
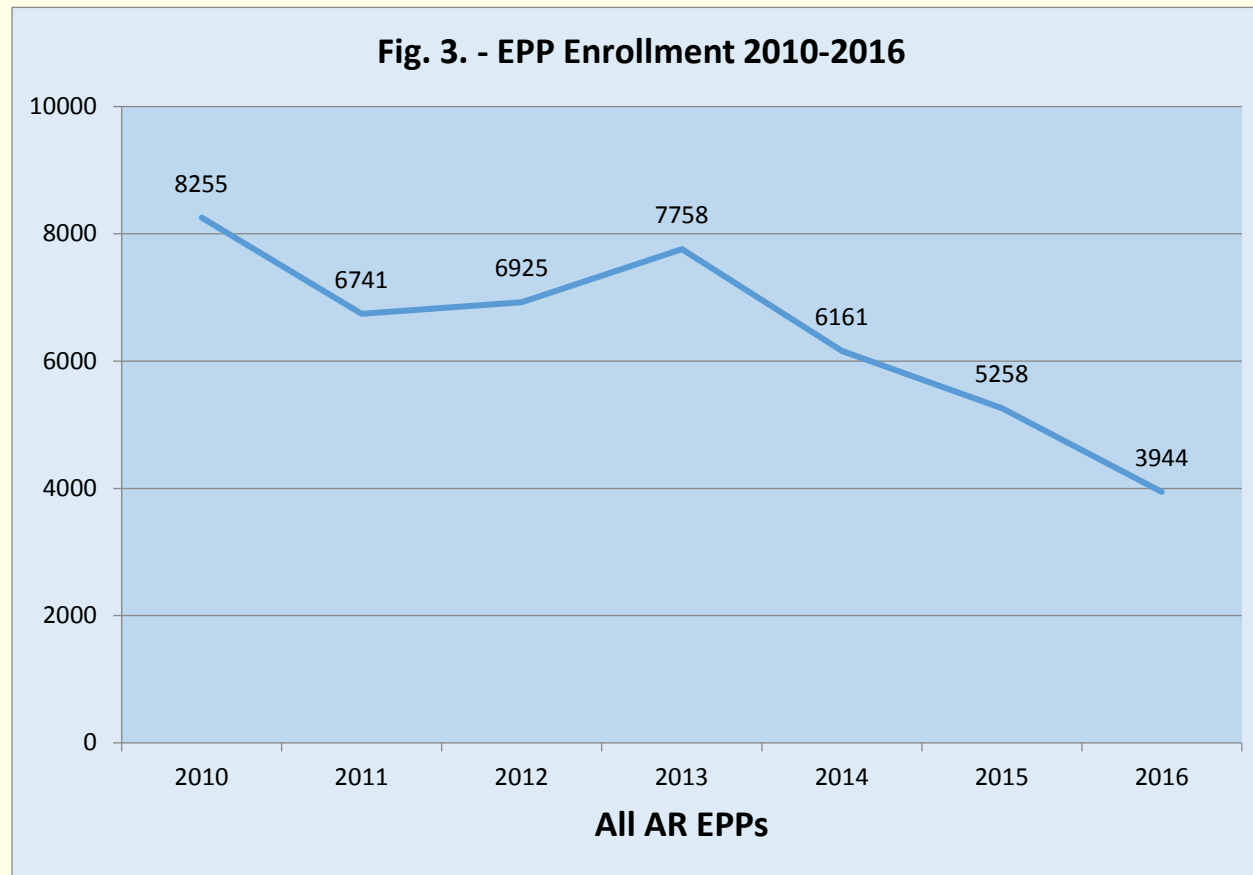
EPP	2013 Title II 2011-12 SY		2014 Title II 2012-13 SY		2015 Title II 2013-14 SY		2016 Title II 2014-15 SY		Average		% of State Average	
	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional
APPEL		721		420		532		365		509.5		8.8%
ASU	792	20	389	31	360	13	301	11	460.5	18.8	8.0%	0.3%
ATC		0 *		0 *		30		42		36.0		0.6%
ATU	350	182	276	198	238	134	158	159	255.5	168.3	4.4%	2.9%
CBC	0 *		4		8		14		8.7		0.1%	
CRC	0 *		0 *		0		23		11.5		0.2%	
HU	207	85	273	143	211	125	223	93	228.5	111.5	4.0%	1.9%
HSU	227	49	204	29	197	12	163	20	197.8	27.5	3.4%	0.5%
HC	12		4		8		6		7.5		0.1%	
JBU	199		190		189		119	13	174.3		3.0%	
LC	10		7		5		2		6.0		0.1%	
OBU	193		84		54		60		97.8		1.7%	
PSC	12		8		10		1		7.8		0.1%	
SAU	367	154	276	165	301	174	183	71	281.8	141.0	4.9%	2.4%
TFA		295		92		63		53		125.8		2.2%
UAF	1315		770		852		415		838.0		14.5%	
UAFS	1032		1128		257		239		664.0		11.5%	
UALR	218	238	244	257	244	106	187	129	223.3	182.5	3.9%	3.2%
UAM	102	35	82	78	92	85	65	90	85.3	72.0	1.5%	1.2%
UAPB	53	7	53	5	50	10	24	0	45.0	5.5	0.8%	0.1%
UCA	513	304	407	289	426	419	366	318	428.0	332.5	7.4%	5.8%
UO	16		19		22		16		18.3		0.3%	
WBC	50		36		31		15		33.0		0.6%	
Subtotal	5,668	2,090	4,454	1,707	3,555	1,703	2,580	1,364	4064.3	1716.0	70.3%	29.7%
Total	<b>7,758</b>		<b>6,161</b>		<b>5,258</b>		<b>3,944</b>		<b>5,780</b>			

Source: HEA Title II Reports - 2013, 2014, 2015, 2016

\* EPP not active these years.

The 2016 data have been updated with official Title II data.

The figures below represent the **numbers of students enrolled** in programs at Arkansas EPPs. Figures 2, 3 and 4 reflect all EPPs, public vs. independent institutions, and traditional vs. nontraditional routes to licensure respectively.



Source: HEA Title II Reports -2010 – 2016. **The 2016 data have been updated with official Title II data.**

**IV. Teacher – EPP Completer Data**

**Table 4. Teacher Program Completers**

EPP	2013 Title II 2011-12 SY		2014 Title II 2012-13 SY		2015 Title II 2013-14 SY		2014-15 SY ‡		Average		% of State Average	
	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional	Traditional	Non-Traditional
APPEL		226		173		178		172		187.3		8.4%
ASU	322	20	315	14	334	30	292	6	315.8	17.5	14.2%	0.8%
ATC		0 *		0 *		0		0		0.0		0.0%
ATU	184	5	276	36	213	27	216	34	222.3	25.5	10.0%	1.1%
CBC	0 *		0 *		1		3		1.0		0.1%	
CRC	0 *		0 *		0		5		1.3		0.1%	
HU	111	11	118	35	121	66	117	75	116.8	46.8	5.3%	2.1%
HSU	126	18	123	18	127	15	102	11	119.5	15.5	5.4%	0.7%
HC	4		6		3		5		4.5		0.2%	
JBU	44		48		29		25		36.5		1.6%	
LC	10		16		7		5		9.5		0.4%	
OBU	37		29		40		33		34.8		1.6%	
PSC	4		5		3		1		3.3		0.1%	
SAU	70	10	61	23	77	20	63	27	67.8	20.0	3.1%	0.9%
TFA		74		90 ‡		91 ‡		101 ‡		89.0		4.0%
UAF	232		244		221		250		236.8		10.7%	
UAFS	87		125		114		105		107.8		4.9%	
UALR	72	73	73	88	52	75	76	43	68.3	69.8	3.1%	3.1%
UAM	42	20	40	42	35	44	37	41	38.5	36.8	1.7%	1.7%
UAPB	30	3	27	3	11	3	11	1	19.8	2.5	0.9%	0.1%
UCA	143	87	165	85	176	88	170	107	163.5	91.8	7.4%	4.1%
UO	8		5		24		16		13.3		0.6%	
WBC	43		39		32		27		35.3		1.6%	
Subtotal	1,569	547	1,715	607	1,620	637	1,559	618	1,618.0	602	72.9%	27.1%
State Total	2,116		2,322		2,257		2,177		2,220		100%	

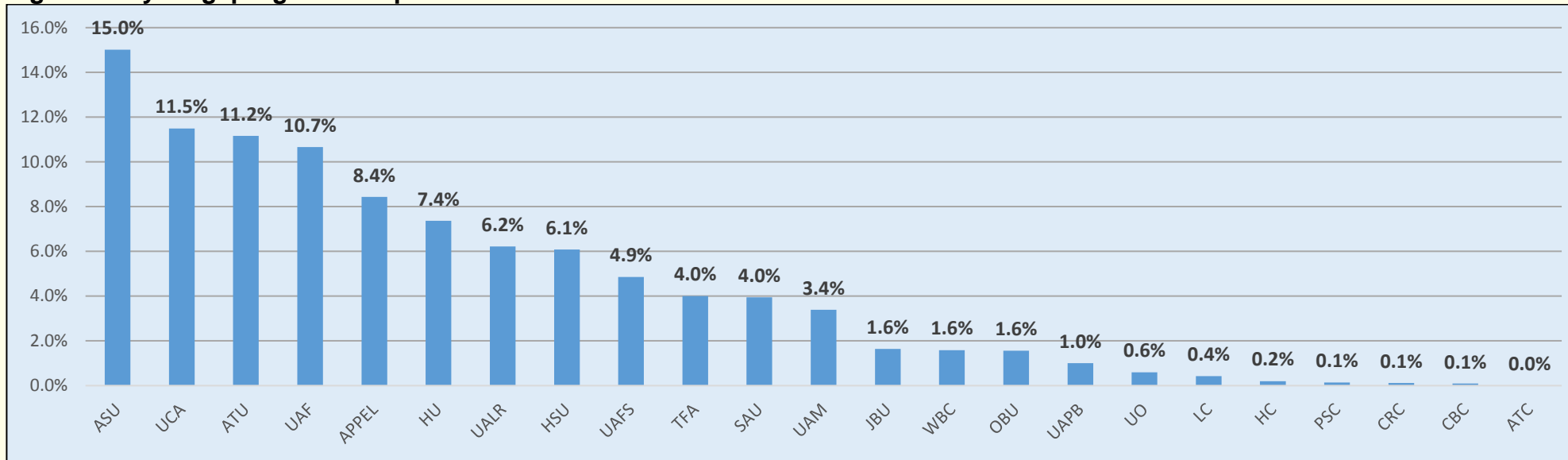
Source: HEA Title II Reports - 2013, 2014, 2015

\* EPP was not active.

‡ Source: Data submitted directly to ADE (not via Title II)

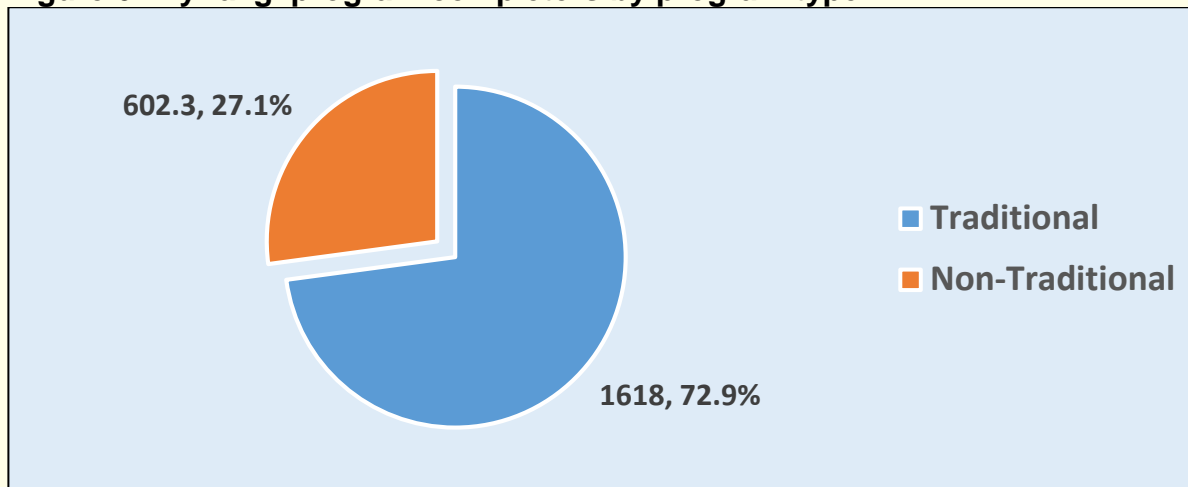


**Figure 5. 4-yr avg. program completers as % of state total**



Source: HEA Title II Reports - 2013, 2014, 2015 and data submitted directly to ADE (not via Title II)

**Figure 6. 4-yr avg. program completers by program type**



Source: HEA Title II Reports - 2013, 2014, 2015 and data submitted directly to ADE

**V. Administrator - Enrollment and Completer Data**

**Table 5. Administrator Program Enrollees**

District Level					Building Level					Curriculum Program Administrator				
<u>EPP</u>	13-14	14-15	Avg.	%	<u>EPP</u>	13-14	14-15	Avg.	%	<u>EPP</u>	13-14	14-15	Avg.	%
ASU	104	465	284.5	<b>75.10%</b>	ASU	1,080	599	839.5	<b>70.10%</b>	ASU	264	140	202	<b>74.40%</b>
ATU	6	7	6.5	<b>1.70%</b>	ATU	59	66	62.5	<b>5.20%</b>	ATU	3	6	4.5	<b>1.70%</b>
HU	25	22	23.5	<b>6.20%</b>	HU	68	79	73.5	<b>6.10%</b>	HU	12	10	11	<b>4.10%</b>
HSU	29	16	22.5	<b>5.90%</b>	HSU	76	52	64	<b>5.30%</b>	HSU	20	12	16	<b>5.90%</b>
SAU	2	6	4	<b>1.10%</b>	SAU	28	20	24	<b>2.00%</b>	SAU	4	5	4.5	<b>1.70%</b>
UAF	24	22	23	<b>6.10%</b>	UAF	41	48	44.5	<b>3.70%</b>	UAF	16	2	9	<b>3.30%</b>
UALR	3	3	3	<b>0.80%</b>	UALR	16	20	18	<b>1.50%</b>	UALR	6	5	5.5	<b>2.00%</b>
UAM	0	1	0.5	<b>0.10%</b>	UAM	7	13	10	<b>0.80%</b>	UAM	0	0	0	<b>0.00%</b>
UCA	9	14	11.5	<b>3.00%</b>	UCA	77	47	62	<b>5.20%</b>	UCA	17	21	19	<b>7.00%</b>
<b>Total</b>	<b>202</b>	<b>556</b>	<b>379</b>	<b>100%</b>	<b>Total</b>	<b>1,452</b>	<b>944</b>	<b>1,198.00</b>	<b>100%</b>	<b>Total</b>	<b>342</b>	<b>201</b>	<b>271.5</b>	<b>100%</b>

Source: Data submitted directly to ADE (not via Title II)

**Table 6. Administrator Program Completers**

District Level					Building Level					Curriculum Program Administrator				
<u>EPP</u>	13-14	14-15	Avg.	%	<u>EPP</u>	13-14	14-15	Avg.	%	<u>EPP</u>	13-14	14-15	Avg.	%
ASU	79	300	189.5	<b>85.00%</b>	ASU	152	288	220	<b>71.00%</b>	ASU	47	69	58	<b>73.40%</b>
ATU	12	6	9	<b>4.00%</b>	ATU	21	20	20.5	<b>6.60%</b>	ATU	8	5	6.5	<b>8.20%</b>
HU	8	16	12	<b>5.40%</b>	HU	36	24	30	<b>9.70%</b>	HU	5	2	3.5	<b>4.40%</b>
HSU	5	4	4.5	<b>2.00%</b>	HSU	11	9	10	<b>3.20%</b>	HSU	10	2	6	<b>7.60%</b>
SAU	1	1	1	<b>0.40%</b>	SAU	5	8	6.5	<b>2.10%</b>	SAU	0	3	1.5	<b>1.90%</b>
UAF	5	1	3	<b>1.30%</b>	UAF	2	6	4	<b>1.30%</b>	UAF	1	0	0.5	<b>0.60%</b>
UALR	0	1	0.5	<b>0.20%</b>	UALR	2	5	3.5	<b>1.10%</b>	UALR	0	1	0.5	<b>0.60%</b>
UAM	0	0	0	<b>0.00%</b>	UAM	2	3	2.5	<b>0.80%</b>	UAM	0	0	0	<b>0.00%</b>
UCA	5	2	3.5	<b>1.60%</b>	UCA	11	15	13	<b>4.20%</b>	UCA	1	4	2.5	<b>3.20%</b>
<b>Total</b>	<b>115</b>	<b>331</b>	<b>223</b>	<b>100%</b>	<b>Total</b>	<b>242</b>	<b>378</b>	<b>310</b>	<b>100%</b>	<b>Total</b>	<b>72</b>	<b>86</b>	<b>79</b>	<b>100%</b>

Source: Data submitted directly to ADE (not via Title II)

VI. Gender/Race/Ethnicity Data

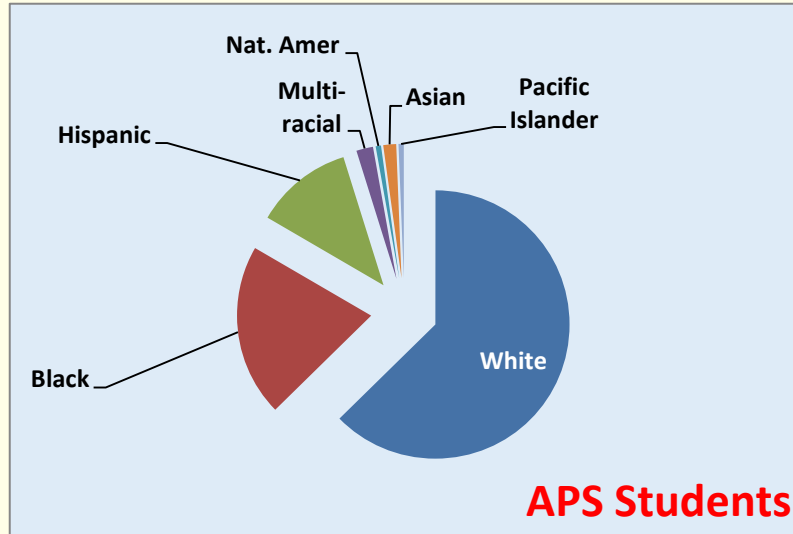
**Table 7. 2014-2015 Gender/Race/Ethnicity**

14-15 Teacher Program Enrollees			14-15 Teacher Program Completers			14-15 Working Administrators *		
	#	% of Total		#	% of Total		#	% of Total
<b>Male</b>	940	27.7%	<b>Male</b>	527	23.9%	<b>Male</b>	1,090	50%
<b>Female</b>	2,395	70.5%	<b>Female</b>	1,650	76.1%	<b>Female</b>	1,088	50%
<b>Unreported</b>	60	1.8%	<b>Unreported</b>	0		<b>Unreported</b>	0	
<b>Total</b>	<b>3,395</b>	<b>100%</b>	<b>Total</b>	<b>2,177</b>	<b>100%</b>	<b>Total</b>	<b>2,178</b>	<b>100%</b>
<b>Hispanic</b>	83	2.4%	<b>Hispanic</b>	43	1.8%	<b>Hispanic</b>	7	0%
<b>Nat. Amer.</b>	34	1.0%	<b>Nat. Amer.</b>	15	0.7%	<b>Nat. Amer.</b>	14	1%
<b>Asian</b>	35	1.0%	<b>Asian</b>	17	0.8%	<b>Asian</b>	3	0%
<b>Black</b>	260	7.7%	<b>Black</b>	123	5.1%	<b>Black</b>	327	15%
<b>Islander</b>	5	0.1%	<b>Islander</b>	2	0.1%	<b>Islander</b>	0	0%
<b>White</b>	2,832	83.4%	<b>White</b>	1,915	89.3%	<b>White</b>	1,819	84%
<b>Multi-racial</b>	64	1.9%	<b>Multi-racial</b>	45	1.4%	<b>Multi-racial</b>	8	0%
<b>Unreported</b>	82	2.4%	<b>Unreported</b>	17	0.8%	<b>Unreported</b>	0	

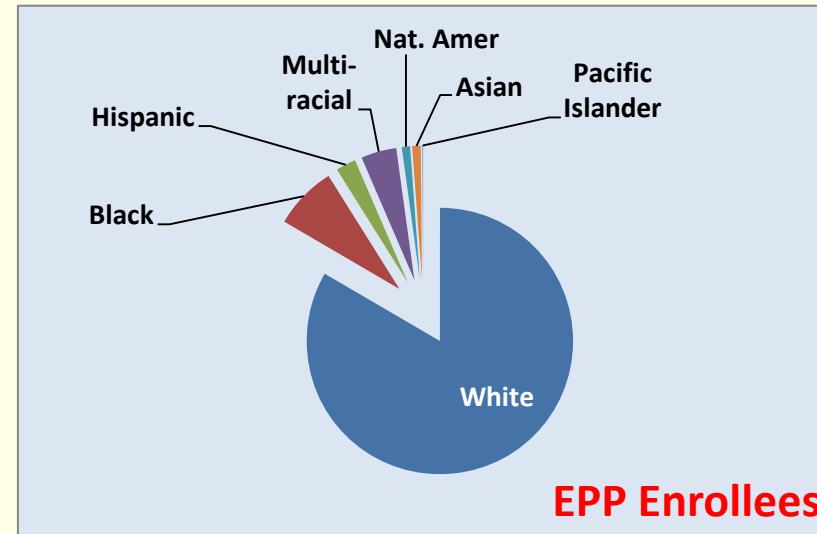
Source: Data submitted directly to ADE (not via Title II)

\* = Superintendents, Asst. Superintendents., Principals, Asst. Principals

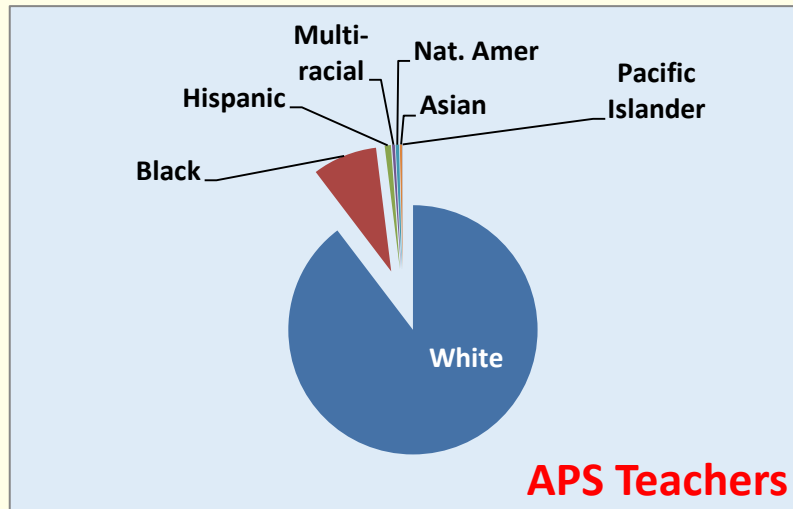
Figure 7 demonstrates the racial and ethnic makeup of Arkansas public school (APS) students, Arkansas EPP Enrollees, APS Teachers and APS Administrators during 2014-2015.



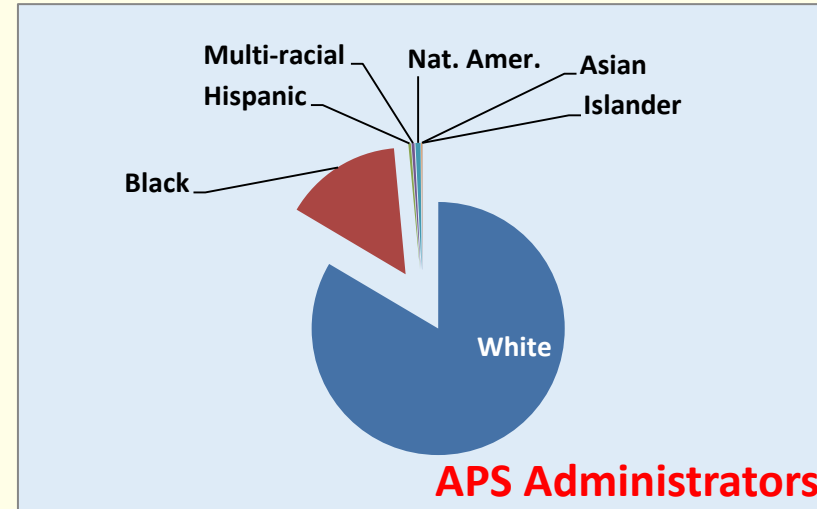
Source: AR Data Center (ADE)



Source: Data submitted directly to ADE (not via Title II)



Source: AR Data Center (ADE)



Source: AR Data Center (ADE)

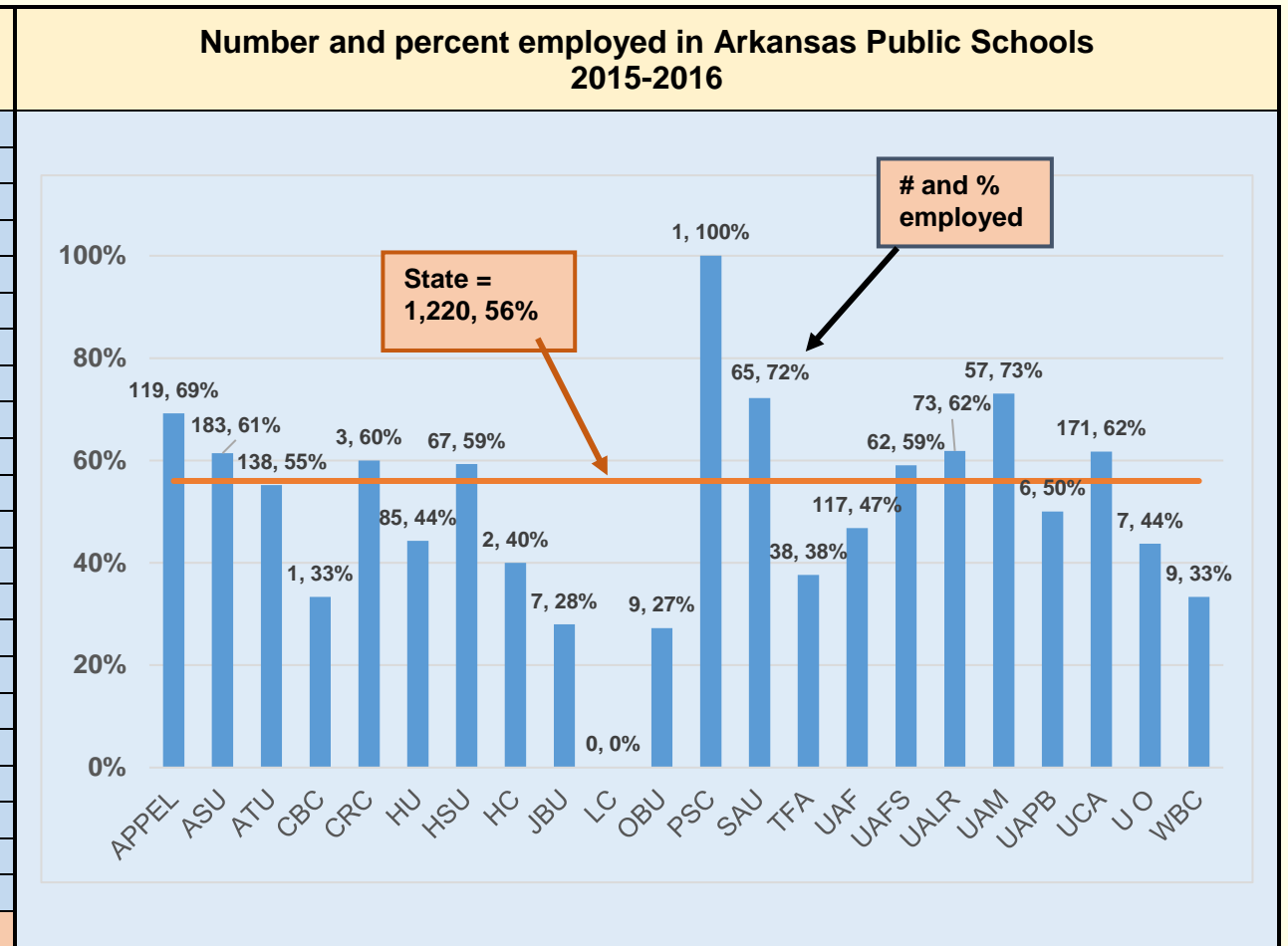
Figure 7.

**VII. Number of Teacher Program Completers Working in Arkansas Public Schools (first-year)**

Arkansas teacher program completers (both traditional and nontraditional) were reported by the EPPs to the ADE Office of Research and Technology. The number found as employed in Arkansas Public Schools (APS) the following year are shown in Table 8.

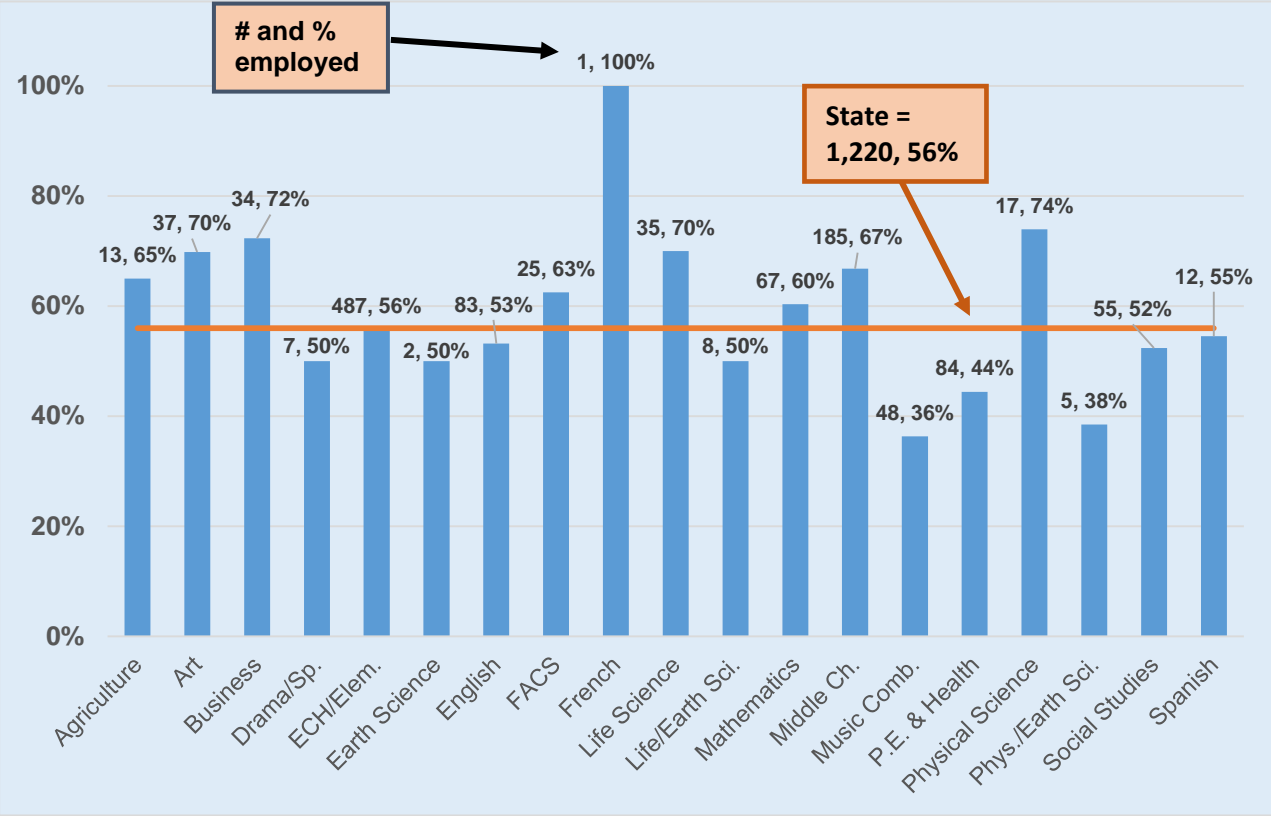
**Table 8. Completers working in APS in their first year of teaching**

	Completers 2013-2014	Employed in APS 2014-2015	%	Completers 2014-2015	Employed in APS 2015-2016	%
APPEL	183	134	73%	172	119	69%
ASU	363	218	60%	298	183	61%
ATU	230	149	65%	250	138	55%
CBC	1	1	100%	3	1	33%
CRC	EPP not active 2013-2014		0%	5	3	60%
HU	187	78	42%	192	85	44%
HSU	142	98	69%	113	67	59%
HC	14	1	7%	5	2	40%
JBU	29	13	45%	25	7	28%
LC	7	4	57%	5	0	0%
OBU	40	15	38%	33	9	27%
PSC	3	1	33%	1	1	100%
SAU	77	58	75%	90	65	72%
TFA	79	24	30%	101	38	38%
UAF	222	111	50%	250	117	47%
UAFS	113	56	50%	105	62	59%
UALR	221	171	77%	119	73	62%
UAM	79	60	76%	78	57	73%
UAPB	15	13	87%	12	6	50%
UCA	263	161	61%	277	171	62%
U O	24	10	42%	16	7	44%
WBC	32	18	56%	27	9	33%
<b>State</b>	<b>2,324</b>	<b>1,394</b>	<b>60%</b>	<b>2,177</b>	<b>1,220</b>	<b>56%</b>



Source: Program completers supplied by EPPs. Number of teachers found in APS supplied by ADE Research and Technology.

**Table 9. Completers from 2014-2015 employed in APS in 2015-2016 by subject area**

License Area	# Completers 14-15	In APS 15-16	% in APS 15-16	Number and percent employed in Arkansas Public Schools in 2015-2016 by subject area
Agriculture	20	13	65%	
Art	53	37	70%	
Business	47	34	72%	
Drama/Speech	14	7	50%	
Early Childhood/Elementary	873	487	56%	
Earth Science	4	2	50%	
English	156	83	53%	
Family & Cons. Science	40	25	63%	
French	1	1	100%	
Life Science	50	35	70%	
Life/Earth Science	16	8	50%	
Mathematics	111	67	60%	
Middle Childhood (all areas)	277	185	67%	
Music	132	48	36%	
Physical Education & Health	189	84	44%	
Physical Science	23	17	74%	
Physical/Earth Science	13	5	38%	
Social Studies	105	55	52%	
Spanish	22	12	55%	

Source: Program completers supplied by EPPs. Number of teachers found in APS supplied by ADE Research and Technology.

**VIII. Three-year Average Number of Teachers Prepared By License Area**

The tables below represent the **average** number of teachers prepared (by license area) as reported in Title II over the last three years.

**Table 10. Three-year average number prepared via both traditional and nontraditional routes**

EPP	Agriculture	Art	Business	Chinese	Drama/ Speech	Early Childhood	English	Fam. & Cons. Sci.	French	German	Life/ Earth Science	Math	Middle Childhood	Music	Physical Education	Physical/ Earth Science	Social Studies	Spanish
APPEL	2.7	9.0	11.7	5.0	5.3	16.3	22.7	3.7	0.3	0.7	12.7	23.3	23.7	3.0	13.7	10.3	14.7	8.0
ASU	2.3	4.7	4.3	0.0	0.3	143.3	14.7	0.0	0.0	0.0	2.0	6.7	65.3	2.7	15.7	0.3	15.3	1.7
ATC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATU	2.3	7.7	6.0	0.0	3.3	82.7	18.7	0.3	0.0	0.0	3.0	8.0	14.7	12.7	23.0	1.0	15.0	1.0
CBC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
HU	0.0	2.0	0.0	0.0	0.7	62.3	12.7	1.7	1.0	0.0	4.0	10.3	24.0	7.0	5.7	2.7	14.0	2.7
HC	0.0	0.0	0.3	0.0	0.0	1.3	0.3	0.3	0.0	0.0	0.7	0.7	0.0	0.0	0.7	0.3	0.7	0.0
HSU	0.0	5.0	2.0	0.0	0.3	50.7	9.3	2.3	0.3	0.0	0.7	3.0	17.0	7.0	18.0	0.7	7.0	0.0
JBU	0.0	0.0	0.0	0.0	0.0	25.3	3.7	0.0	0.0	0.0	0.0	1.3	1.3	0.7	0.3	0.0	1.7	0.0
LC	0.0	0.3	0.0	0.0	0.3	4.7	2.0	0.0	0.0	0.0	0.0	2.3	0.7	0.7	0.0	0.0	1.3	0.0
OBU	0.0	1.0	0.0	0.0	0.7	14.3	1.3	0.0	0.0	0.0	0.0	2.3	0.7	6.7	1.0	0.0	3.3	0.3
PSC	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
SAU	5.3	1.0	4.0	0.0	0.7	32.7	4.3	0.7	0.0	0.0	1.3	4.7	2.7	2.3	16.7	1.3	3.3	0.3
TFA	0.0	5.3	0.7	0.0	0.7	8.7	14.0	0.0	0.0	0.0	8.3	21.3	14.7	3.3	0.0	4.0	2.0	3.3
UAF	9.0	6.3	8.0	0.0	2.7	82.7	10.0	9.3	1.0	0.3	1.3	11.7	7.7	10.7	25.3	1.0	9.7	3.3
UAFS	0.0	0.7	0.3	0.0	0.0	51.7	11.7	0.0	0.0	0.0	2.0	2.3	18.3	4.3	0.0	0.0	6.0	0.7
UALR	0.0	6.0	3.3	0.0	3.3	45.0	16.0	0.7	0.7	0.0	3.7	5.7	15.7	2.7	6.7	2.0	7.3	1.0
UAM	0.0	1.7	2.7	0.0	0.0	29.3	4.3	0.7	0.0	0.0	2.3	5.0	11.7	3.3	7.0	0.0	3.7	0.3
UAPB	0.0	0.0	0.7	0.0	0.0	8.7	1.7	0.3	0.0	0.0	0.7	3.0	3.0	2.3	3.3	1.0	0.7	0.0
UCA	1.0	9.7	5.0	0.0	0.3	90.0	14.0	8.7	0.3	0.0	2.7	10.7	32.3	10.0	12.0	1.7	14.7	1.7
UO	0.0	1.0	0.0	0.0	0.0	6.0	0.7	0.0	0.0	0.0	0.3	0.7	0.0	0.0	3.0	0.0	0.3	0.0
WBC	0.0	1.0	0.0	0.0	0.0	14.0	4.0	0.0	0.0	0.0	1.0	1.3	6.0	1.7	4.7	0.3	3.0	0.0
<b>Total</b>	<b>22.7</b>	<b>62.3</b>	<b>49.0</b>	<b>5.0</b>	<b>18.7</b>	<b>772.3</b>	<b>166.0</b>	<b>28.7</b>	<b>3.7</b>	<b>1.0</b>	<b>46.7</b>	<b>124.3</b>	<b>260.7</b>	<b>81.0</b>	<b>156.7</b>	<b>26.7</b>	<b>124.0</b>	<b>24.3</b>

Source: HEA Title II Reports - 2013, 2014, 2015

**Table 11. Three-year average number prepared via traditional routes only**

EPP	Agriculture	Art	Business	Chinese	Drama/ Speech	Early Childhood	English	Fam. & Cons. Sci.	French	German	Life/ Earth Science	Math	Middle Childhood	Music	Physical Education	Physical/ Earth Science	Social Studies	Spanish
ASU	2.0	4.7	4.3	0.0	0.3	131.3	14.0	0.0	0.0	0.0	2.0	6.3	62.3	2.7	15.3	0.3	15.3	1.7
ATU	2.3	7.0	5.0	0.0	3.3	78.0	13.7	0.0	0.0	0.0	1.0	6.0	8.7	12.0	22.7	0.3	13.0	1.0
CBC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
HU	0.0	1.0	0.0	0.0	0.3	49.0	9.7	1.7	1.0	0.0	2.7	8.0	15.0	6.3	3.7	2.0	9.0	2.3
HC	0.0	0.0	0.3	0.0	0.0	1.3	0.3	0.3	0.0	0.0	0.7	0.7	0.0	0.0	0.7	0.3	0.7	0.0
HSU	0.0	4.3	1.3	0.0	0.3	50.0	6.3	2.0	0.0	0.0	0.3	3.0	13.7	7.0	17.0	0.0	5.7	0.0
JBU	0.0	0.0	0.0	0.0	0.0	25.3	3.7	0.0	0.0	0.0	0.0	1.3	1.3	0.7	0.3	0.0	1.7	0.0
LC	0.0	0.3	0.0	0.0	0.3	4.7	2.0	0.0	0.0	0.0	0.0	2.3	0.0	0.7	0.0	0.0	1.3	0.0
OBU	0.0	1.0	0.0	0.0	0.7	14.3	1.3	0.0	0.0	0.0	0.0	2.3	0.7	6.7	1.0	0.0	3.3	0.3
PSC	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
SAU	5.0	0.0	1.0	0.0	0.0	32.7	1.7	0.0	0.0	0.0	0.0	2.7	2.3	2.0	15.3	0.0	0.7	0.0
UAF	9.0	6.3	8.0	0.0	2.7	82.7	10.0	9.3	1.0	0.3	1.3	11.7	7.7	10.7	25.3	1.0	9.7	3.3
UAFS	0.0	0.7	0.3	0.0	0.0	51.7	11.7	0.0	0.0	0.0	2.0	2.3	18.3	4.3	0.0	0.0	6.0	0.7
UALR	0.0	2.3	0.3	0.0	0.0	34.0	8.3	0.7	0.3	0.0	1.3	3.0	6.3	1.7	4.3	0.7	4.3	1.0
UAM	0.0	1.0	1.0	0.0	0.0	26.3	0.0	0.3	0.0	0.0	2.0	0.0	5.3	1.7	4.0	0.0	2.3	0.3
UAPB	0.0	0.0	0.7	0.0	0.0	8.3	1.7	0.3	0.0	0.0	0.3	2.3	2.0	2.3	3.0	0.3	0.3	0.0
UCA	0.0	6.7	1.0	0.0	0.0	65.0	10.7	7.7	0.3	0.0	1.7	9.3	16.0	9.7	10.0	0.7	10.3	1.0
UO	0.0	1.0	0.0	0.0	0.0	6.0	0.7	0.0	0.0	0.0	0.3	0.7	0.0	0.0	3.0	0.0	0.3	0.0
WBC	0.0	1.0	0.0	0.0	0.0	14.0	4.0	0.0	0.0	0.0	1.0	1.3	6.0	1.7	4.7	0.3	3.0	0.0
<b>Total</b>	<b>18.3</b>	<b>37.3</b>	<b>23.3</b>	<b>0.0</b>	<b>8.0</b>	<b>677.3</b>	<b>99.7</b>	<b>22.3</b>	<b>2.7</b>	<b>0.3</b>	<b>16.7</b>	<b>63.3</b>	<b>167.0</b>	<b>70.0</b>	<b>130.3</b>	<b>6.0</b>	<b>87.3</b>	<b>11.7</b>

Source: HEA Title II Reports - 2013, 2014, 2015





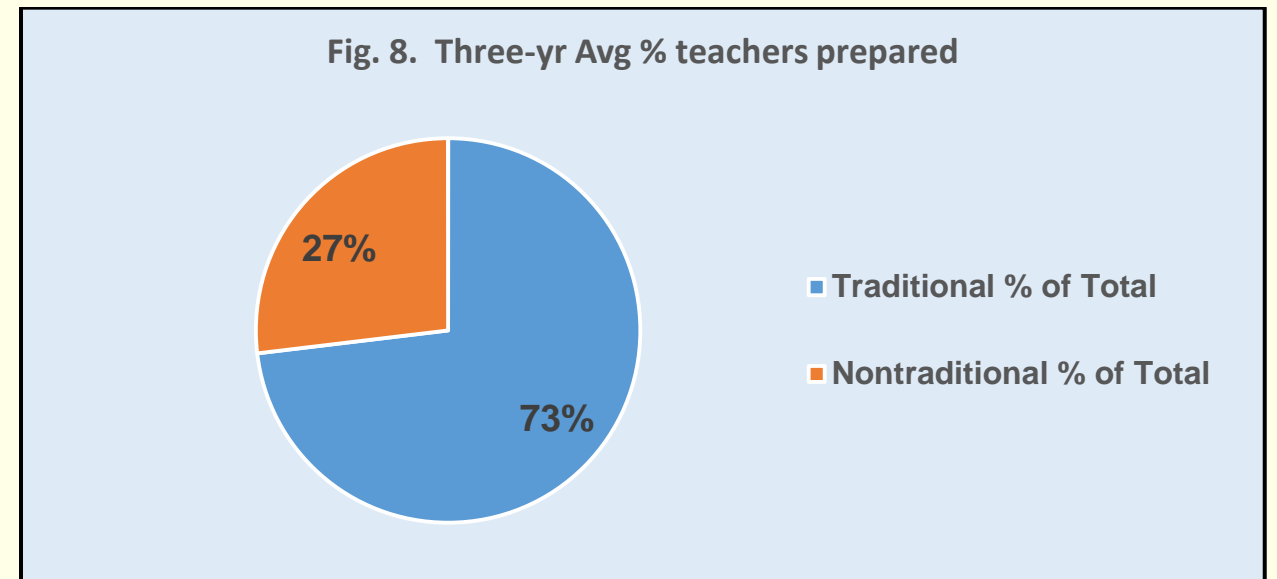
Table 12. Three-year average number prepared via nontraditional routes only

EPP	Agriculture	Art	Business	Chinese	Drama/ Speech	Early Childhood	English	Fam. & Cons. Sci.	French	German	Life/ Earth Science	Math	Middle Childhood	Music	Physical Education	Physical/ Earth Science	Social Studies	Spanish
APPEL	2.7	9.0	11.7	5.0	5.3	16.3	22.7	3.7	0.3	0.7	12.7	23.3	23.7	3.0	13.7	10.3	14.7	8.0
ASU	0.3	0.0	0.0	0.0	0.0	12.0	0.7	0.0	0.0	0.0	0.0	0.3	3.3	0.0	0.3	0.0	0.0	0.0
ATC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ATU	0.0	0.7	1.0	0.0	0.0	4.7	5.0	0.3	0.0	0.0	2.0	2.0	6.0	0.7	0.3	0.7	2.0	0.0
HU	0.0	1.0	0.0	0.0	0.3	13.3	3.0	0.0	0.0	0.0	1.3	2.3	9.0	0.7	2.0	0.7	5.0	0.3
HSU	0.0	0.7	0.7	0.0	0.0	0.7	3.0	0.3	0.3	0.0	0.3	0.0	3.3	0.0	1.0	0.3	1.3	0.0
SAU	0.3	1.0	3.0	0.0	0.7	0.0	2.7	0.7	0.0	0.0	1.3	2.0	0.3	0.3	1.3	1.3	2.7	0.3
TFA	0.0	5.3	0.7	0.0	0.7	8.7	14.0	0.0	0.0	0.0	8.3	21.3	14.7	3.3	0.0	4.0	2.0	3.3
UALR	0.0	3.7	3.0	0.0	3.3	11.0	7.7	0.0	0.3	0.0	1.7	2.7	9.3	1.0	2.3	1.3	3.0	0.0
UAM	0.0	0.7	1.7	0.0	0.0	3.0	4.3	0.3	0.0	0.0	0.3	5.0	6.3	1.7	3.0	0.0	1.3	0.0
UAPB	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.7	1.0	0.0	0.3	0.7	0.3	0.0
UCA	1.0	3.0	4.0	0.0	0.3	25.0	3.3	1.0	0.0	0.0	1.0	1.3	16.3	0.3	2.0	1.0	4.3	0.7
<b>Total</b>	<b>4.3</b>	<b>25.0</b>	<b>25.7</b>	<b>5.0</b>	<b>10.7</b>	<b>95.0</b>	<b>66.3</b>	<b>6.3</b>	<b>1.0</b>	<b>0.7</b>	<b>29.3</b>	<b>61.0</b>	<b>93.3</b>	<b>11.0</b>	<b>26.3</b>	<b>20.3</b>	<b>36.7</b>	<b>12.7</b>

Source: HEA Title II Reports - 2013, 2014, 2015

**Table 13. Totals of Traditional and Nontraditional Routes**

EPP	Agriculture	Art	Business	Chinese	Drama/ Speech	Early Childhood	English	Fam. & Cons. Sci.	French	German	Life/ Earth Science	Math	Middle Childhood	Music	Physical Education	Physical/ Earth Science	Social Studies	Spanish	All
Traditional Subtotal	18	37	23	0	8	677	100	22	3	0	17	63	167	70	130	6	87	12	1442
Nontraditional Subtotal	4	25	26	5	11	95	66	6	1	1	29	61	93	11	26	20	37	13	531
Total	23	62	49	5	19	772	166	29	4	1	46	124	260	81	157	26	124	24	1972
Traditional % of Total	81%	60%	48%	0%	43%	88%	60%	78%	73%	33%	36%	51%	64%	86%	83%	23%	70%	48%	73%
Nontraditional % of Total	19%	40%	52%	100%	57%	12%	40%	22%	27%	67%	64%	49%	36%	14%	17%	77%	30%	52%	27%



### IX. Praxis® Licensure Test Pass Rates

The Praxis® Tests reported herein are those assessments that are required for educator licensure in Arkansas. Pass rates reflect the number of students taking each test for the first time between 9/1/14 and 8/31/15, and the numbers passing each test. Arkansas EPPs had the opportunity to verify that their students took the tests listed for their institution. Data include both traditional and nontraditional routes. **Pass Rate results for individual EPPs (those with approved programs for that particular subject area) can be found in that institution's EPPR on the ADE website at [EPPRs](#).**

Table 14. Praxis® Licensure Test Pass Rates

Test #	Test Name	Arkansas EPP Test Takers				National Test Takers	
		# Tests	# Pass	% Pass	Mean Score	# Tests	Mean Score
5701	Agriculture	28	27	96.4	163.9	436	167.5
5135	Art: Content and Analysis	69	48	69.6	164.4	911	166.9
5235	Biology: Content Knowledge	103	88	85.4	157.0	3,910	162.2
5101	Business Ed: Content Knowledge	75	73	97.3	172.3	1,848	170.5
5022	Early Childhood: Content Knowledge	753	752	99.9	177.3	5,633	173.4
5039	English Language Arts: Content and Analysis	193	143	74.1	172.6	2,831	173.3
5361	English to Speakers of Other Lang	151	140	92.7	159.4	4,161	158.5
5002	Elem Ed: MS Reading Lang Arts Subtest	4	*	*	*	8,816	167.2
5003	Elem Ed: MS Mathematics Subtest	9	9	100.0	163.7	9,412	168.9
5004	Elem Ed: MS Social Studies Subtest	4	*	*	*	8,916	163.5
5005	Elem Ed: MS Science Subtest	4	*	*	*	8,894	165.8
5121	Family and Consumer Sciences	40	39	97.5	165.0	368	169.0
5174	French: World Language	1	*	*	*	482	169.6
5358	Gifted Education	71	49	69.0	158.9	340	162.8
5857	Health and Physical Ed: Content Knowledge	354	306	86.4	162.5	1,958	162.5
5223	Journalism	22	20	90.9	169.1	86	166.5
5311	Library Media Specialist	67	62	92.5	162.7	1,254	163.1
5561	Marketing Education	5	5	100.0	179.2	309	168.3
5161	Mathematics: Content Knowledge	204	68	33.3	146.3	8,090	153.2



Test #	Test Name	Arkansas EPP Test Takers				National Test Takers	
		# Tests	# Pass	% Pass	Mean Score	# Tests	Mean Score
5047	Middle School English Language Arts	311	148	47.6	160.7	3,266	162.2
5169	Middle School Mathematics	404	219	54.2	162.2	6,140	166.0
5440	Middle School Science	347	184	53.0	148.5	3,088	155.7
5089	Middle School Social Studies	271	201	74.2	158.4	2,325	164.1
5113	Music: Content Knowledge	151	118	78.2	163.6	2,553	167.2
5095	Physical Education: Content and Design	72	25	34.7	164.5	1,358	168.1
0481	Physical Science: Content Knowledge	58	54	93.1	164.1	117	162.1
5265	Physics: Content Knowledge	12	5	41.7	134.3	951	150.3
5621	Principles of Learn Teach: Early Childhood	877	808	92.1	168.7	4,022	168.0
5622	Principles of Learn Teach: Grades K-6	83	71	85.5	169.8	16,048	174.9
5623	Principles of Learn Teach: Grades 5-9	304	281	92.4	174.4	2,464	173.5
5624	Principles of Learn Teach: Grades 7-12	865	817	94.5	172.1	14,627	174.3
5421	Professional School Counselor	102	99	97.1	170.0	3,195	168.6
5301	Reading Specialist	37	36	97.3	184.7	2,571	181.4
6011	School Leaders Licensure Assessment	435	385	88.5	173.3	6,007	174.1
5402	School Psychologist	18	18	100.0	169.0	2,633	168.8
6021	School Superintendent Assessment	50	41	82.0	169.1	637	168.2
5086	Social Studies: Content and Interpretation	237	149	62.9	155.6	1,749	158.4
5195	Spanish: World Language	42	24	57.1	165.9	2,492	167.4
5354	Special Ed: Core Knowledge Applications	234	232	99.2	174.7	5,825	171.9
5331	Speech-Language Pathology	50	45	90.0	172.3	8,384	176.4
5051	Technology Education	9	9	100.0	179.6	736	178.2
5641	Theatre	30	21	70.0	162.7	372	167.6
5841	World Language Pedagogy	26	20	76.9	173.8	240	179.4

Source: ETS Data Manager.

\* = No data displayed in ETS Data Manager when test takers are fewer than 5.

**X. Praxis® Licensure Test Summary Pass Rates**

Table 15 (Summary Pass Rates) reflects the percentage of all **Traditional Route** teacher candidates who passed all tests they took for their area of specialization among those who took one or more tests in their specialization areas. Years with less than ten test takers per year were combined (over three years) for a pass rate. **Nontraditional route test takers are not reported here since nontraditional EPPs are not responsible for content knowledge preparation.**

**Table 15. Summary pass rates for traditional routes**

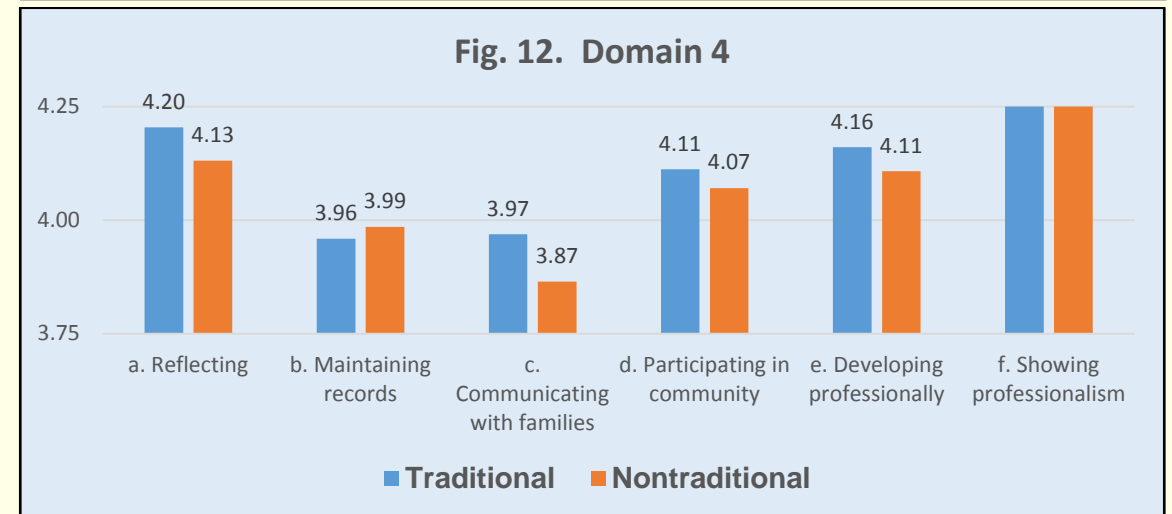
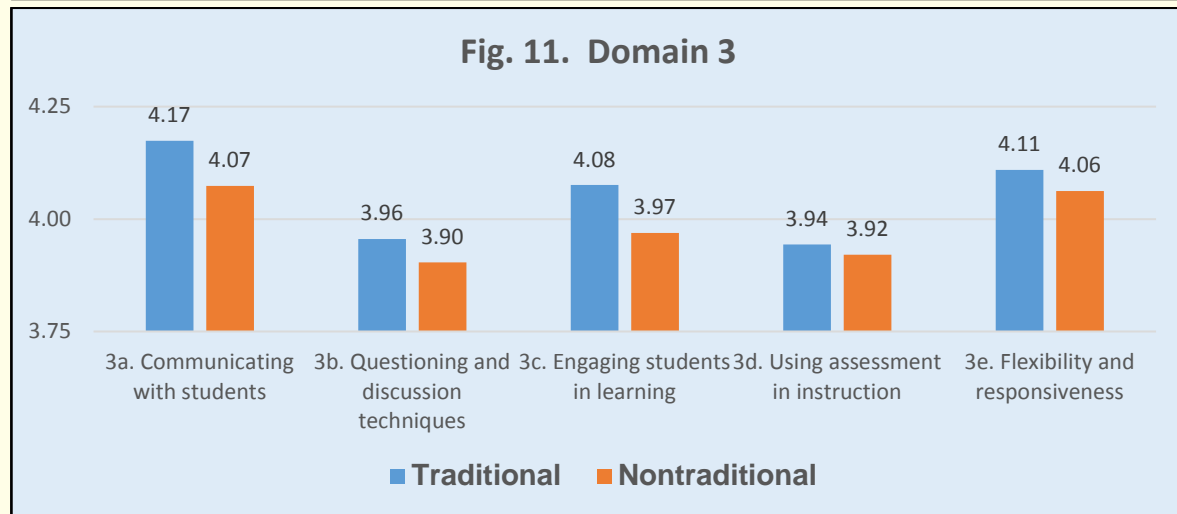
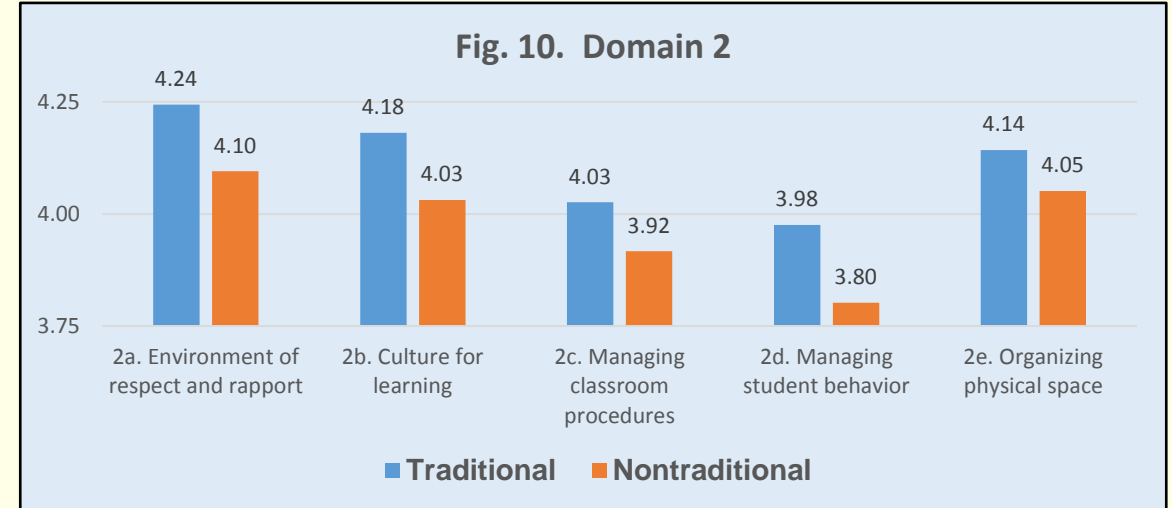
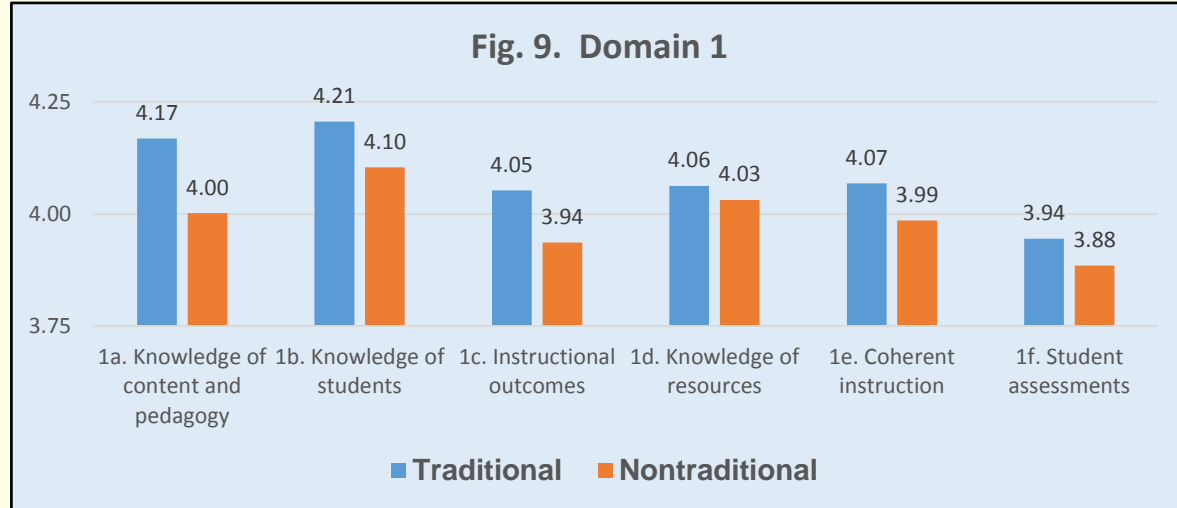
EPP	2013-14				2012-13				2011-12				Combined 3 yrs				
	Test Takers	# Passed	Pass Rate	State Avg.	Test Takers	# Passed	Pass Rate	State Avg.	Test Takers	# Passed	Pass Rate	State Avg.	Test Takers	# Passed	Pass Rate		
ASU	333	286	86%	93%	314	271	86%	94%	322	275	85%	95%					
ATU	197	186	94%		65	58	89%		129	125	97%						
CBC	1	*	*														
HU	120	110	92%		118	106	90%		111	108	97%						
HSU	127	125	98%		124	120	97%		125	125	100%						
HC	3	*	*		6	*	*		4	*	*		13	13	100%		
JBU	26	26	100%		45	44	98%		39	39	100%						
LC	7	*	*		16	13	81%		10	10	100%						
OBU	39	37	95%		29	29	100%		37	37	100%						
PSC	6	*	*		5	*	*		4	*	*		15	14	93%		
SAU	68	57	84%		64	53	83%		64	55	86%						
UAF	221	210	95%		244	242	99%		231	231	100%						
UAFS	114	108	95%		124	121	98%		87	87	100%						
UALR	93	91	98%		73	73	100%		74	74	100%						
UAM	36	33	92%		40	37	93%		45	44	98%						
UAPB	11	10	91%		27	26	96%		30	30	100%						
UCA	175	171	98%		165	164	99%		143	143	100%						
UO	15	15	100%		5	*	*		9	*	*		29	29	100%		
WBC	32	26	81%		39	28	72%		42	36	86%						
<b>All Traditional</b>	<b>1,624</b>	<b>1,491</b>	<b>92%</b>			<b>1,503</b>	<b>1,385</b>		<b>92%</b>		<b>1,506</b>		<b>1,419</b>	<b>94%</b>			
<b>State Values</b>	<b>2,234</b>	<b>2,071</b>	<b>93%</b>		<b>2,219</b>	<b>2,081</b>	<b>94%</b>		<b>2,014</b>	<b>1,912</b>	<b>95%</b>						
Green indicates pass rate greater than the state average.																	

Source: HEA Title II Reports - 2015, 2014, 2013

\* = No data displayed in Title II when test takers are fewer than 10.

**XI. Novice Teacher Surveys - Perceptions of Preparation**

First-year teachers complete the “Novice Teacher Survey” in the spring at the end of their first year of teaching. The purpose of the survey is to identify novice teacher perceptions of their educator preparation experience base on the four TESS domains. The spring 2015 questions and results (related to the Framework for Teaching domains) are presented below for traditional and nontraditional programs. **Survey results for individual EPPs (those with approved programs for that particular subject area) can be found in that institution’s EPPR on the ADE website at [EPPRs](#).**



Source: ADE Novice Teacher Surveys

## XII. Glossary

**Educator Preparation Provider (EPP)** – Educator preparation providers are institutions and organizations that offer teacher preparation programs. Educator preparation providers can be Institutions of Higher Education (IHEs) offering traditional programs (traditional route to licensure), IHEs offering alternative programs (nontraditional route to licensure), or organizations not based at IHEs offering alternative programs. Educator preparation “**programs**” are those individual tracks offered under the auspices of each provider.

**HEA Title II (Title II of the Higher Education Act of 1965)** – In October 1998 Congress reauthorized the Higher Education Act. Title II, Sections 207 and 208 reflect the efforts of States, Institutions of Higher Education (IHE), and their school district partners to improve the recruitment, preparation, and support of new teachers. The HEA Title II Report includes requirements, conditions, and specifications for institutions and states related to teacher preparation and licensure.

**IHE** – Institution of Higher Education; college or university.

**Nontraditional route to licensure** – A post-baccalaureate preparation program designed for individuals seeking licensure as a teacher whose undergraduate, or post-baccalaureate degree is not in educator preparation. Under the Arkansas Department of Education rules for nontraditional licensure, this is a program that allows them to serve as teacher of record while enrolled in a program of study.

**Pedagogy** – The art or science of teaching, education, or instructional methods.

**Praxis® licensure tests** – Examinations offered by Educational Testing Service (ETS®) taken by individuals entering the teaching profession (required by many states, including Arkansas) as part of the licensure process. Passing scores are required on the appropriate basic skills, pedagogy, and content-area assessments as mandated by the State Board of Education.

**Program completer** – A person who has met all the requirements of a state-approved educator preparation program. Program completers include all those who are documented as having met such requirements. Documentation may take the form of a degree, institutional certificate, program credential, transcript, or other written proof of having met the program’s requirements.

**Traditional route to licensure** – An undergraduate program of study or graduate program of study at an institution of higher education that prepares candidates for licensure as a teacher, special education teacher, school counselor, school administrator, or other school professional. These programs include a supervised clinical experience (student teaching) but the students do not serve as teacher of record while enrolled in the program of study.