

Adult Literacy and Numeracy Snapshot

ARKANSAS



U.S. PIAAC Skills Map: State and County Indicators of Adult Literacy and Numeracy

The Skills Map provides the most comprehensive snapshot of key workforce skills in every state and county in the United States. Users can easily access information about the literacy and numeracy proficiency of adults aged 16-74 and compare performance between individual states and counties. Results are reported as the state or county average score on a scale of 0-500 and as the percentage of adults at the lowest levels of proficiency (at or below Level 1), medium proficiency (at Level 2), and the highest levels of proficiency (at or above Level 3).

The data in the tool are generated by a technique called small area estimation. The statistical models used to calculate the state and county estimates relied on combined data from the 2012, 2014, and 2017 Program of the International Assessment of Adult Competencies (PIAAC) in conjunction with 2013-2017 data from the U.S. Census Bureau's American Community Survey (ACS) to produce reliable estimates. The estimates are predictions of how the adults in a given state or county would have performed had they taken the PIAAC assessments. For more information on the tool, please visit the PIAAC State and County Estimates page: nces.ed.gov/surveys/piaac/state-county-estimates.asp

Literacy

Average scale score:

National

264

Arkansas

259

■ (same as national average)

Arkansas proficiency level results:

At or below Level 1
(Below 226)

23%

Level 2
(226-275)

38%

At or above Level 3
(Above 275)

39%

Note: Percentages may not total 100 due to rounding.

States sorted by average literacy scale score:

New Hampshire	279	Connecticut	271	Oklahoma	263
Minnesota	279	Kansas	271	South Carolina	263
Vermont	277	South Dakota	271	Arizona	262
District of Columbia	277	Michigan	271	Kentucky	261
Alaska	277	Hawaii	270	Georgia	260
North Dakota	276	Virginia	270	Tennessee	260
Washington	275	Idaho	270	West Virginia	260
Utah	274	Ohio	268	New York	260
Iowa	273	Maryland	268	Florida	259
Oregon	273	Indiana	266	Alabama	259
Maine	273	Pennsylvania	266	Arkansas	259
Wisconsin	273	Rhode Island	266	California	257
Massachusetts	273	Missouri	266	Nevada	255
Montana	273	Illinois	266	Texas	254
Wyoming	272	North Carolina	265	Mississippi	252
Colorado	272	New Jersey	264	New Mexico	252
Nebraska	271	Delaware	264	Louisiana	252

Counties sorted by average literacy scale score:

Faulkner	271	Arkansas	251
Saline	271	Drew	250
Lonoke	266	Clay	250
Benton	266	Scott	250
Baxter	265	Madison	249
Pulaski	265	Columbia	249
Boone	264	Ashley	248
Garland	264	Poinsett	248
Grant	263	Calhoun	248
Craighead	263	Johnson	247
Washington	263	Cross	247
Clark	260	Nevada	247
Marion	260	Ouachita	247
Greene	260	Mississippi	246
Crawford	259	Crittenden	245
Independence	259	Jefferson	245
Pope	259	Yell	245
Cleburne	258	Lafayette	245
White	258	Dallas	244
Randolph	258	Hempstead	243
Carroll	258	Jackson	243
Lawrence	258	Woodruff	242
Searcy	258	Bradley	241
Pike	258	Sevier	238
Izard	258	Phillips	237
Fulton	257	St. Francis	237
Cleveland	257	Chicot	236
Polk	257	Desha	236
Perry	256	Monroe	236
Sebastian	256	Lincoln	235
Hot Spring	256	Lee	227
Little River	255		
Franklin	254		
Miller	254		
Van Buren	254		
Conway	254		
Montgomery	254		
Stone	253		
Prairie	253		
Union	253		
Newton	253		
Logan	253		
Sharp	252		
Howard	252		

Numeracy

Average scale score:

National
249Arkansas
243
↓ (below national average)

Arkansas proficiency level results:

At or below Level 1
(Below 226)
36%Level 2
(226-275)
35%At or above Level 3
(Above 275)
30%*Note: Percentages may not total 100 due to rounding.*

States sorted by average numeracy scale score:

New Hampshire	268	South Dakota	259	Arizona	247
Minnesota	268	Hawaii	259	Oklahoma	247
Vermont	265	Kansas	258	Kentucky	247
North Dakota	264	Connecticut	258	South Carolina	246
Alaska	264	Virginia	257	New York	245
Washington	262	Idaho	256	West Virginia	245
Utah	262	Michigan	256	Tennessee	245
Iowa	261	Maryland	255	California	244
Massachusetts	261	Ohio	254	Georgia	243
Oregon	260	Rhode Island	253	Florida	243
Maine	260	Pennsylvania	252	Arkansas	243
Montana	260	Missouri	252	Alabama	242
District of Columbia	260	Illinois	252	Nevada	240
Colorado	260	Indiana	252	Texas	238
Wyoming	260	New Jersey	250	New Mexico	235
Nebraska	259	North Carolina	249	Mississippi	234
Wisconsin	259	Delaware	249	Louisiana	233

Counties sorted by average numeracy scale score:

Saline	258	Independence	244	Stone	239
Faulkner	255	White	244	Newton	239
Benton	254	Randolph	244	Polk	239
Lonoke	253	Izard	243	Van Buren	238
Baxter	253	Lawrence	243	Little River	238
Boone	251	Pike	243	Prairie	238
Washington	249	Carroll	243	Conway	237
Grant	249	Searcy	243	Logan	237
Garland	248	Clark	242	Miller	236
Pulaski	248	Fulton	242	Sharp	236
Craighead	247	Perry	242	Clay	235
Greene	245	Hot Spring	240	Union	235
Marion	245	Cleveland	240	Scott	235
Cleburne	244	Sebastian	240	Howard	235
Crawford	244	Montgomery	240	Arkansas	234
Pope	244	Franklin	239	Madison	234

Counties sorted by average numeracy scale score (continued):

Poinsett	232
Drew	231
Johnson	231
Cross	230
Ashley	230
Calhoun	229
Yell	229
Columbia	228
Mississippi	226
Nevada	226
Dallas	226
Ouachita	225
Crittenden	225
Jackson	225
Lafayette	225
Woodruff	223
Hempstead	223
Jefferson	223
Sevier	222
Bradley	220
Lincoln	216
Phillips	214
St. Francis	214
Monroe	214
Chicot	213
Desha	213
Lee	205