

Adult Literacy and Numeracy Snapshot

TENNESSEE



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	Tennessee
264	260
	 (same as national average)

Tennessee proficiency level results:

At or below Level 1 (Below 226)	Level 2 (226-275)	At or above Level 3 (Above 275)
22%	38%	40%

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:

Williamson	291	Humphreys	252	Morgan	241
Knox	272	Greene	252	Clay	241
Wilson	272	Hawkins	252	Grundy	241
Rutherford	269	Lewis	252	Haywood	236
Sumner	269	Smith	252	Lauderdale	234
Montgomery	268	Giles	252	Hardeman	234
Washington	267	Carter	251	Lake	228
Hamilton	266	Meigs	251		
Blount	266	White	251		
Davidson	266	Henry	251		
Moore	263	Claiborne	251		
Maury	262	Hamblen	250		
Anderson	262	Decatur	250		
Coffee	262	Lawrence	250		
Sullivan	261	Bedford	250		
Cheatham	261	DeKalb	250		
Roane	260	Carroll	250		
Loudon	260	Grainger	250		
Fayette	260	Rhea	250		
Bradley	260	Obion	249		
Franklin	259	Overton	249		
Robertson	259	Monroe	249		
Cumberland	258	McNairy	248		
Stewart	257	Trousdale	248		
Marion	257	Warren	248		
Jefferson	256	Hardin	248		
Tipton	256	Benton	247		
Putnam	256	Hickman	247		
Chester	255	Scott	247		
Marshall	255	Campbell	246		
Lincoln	255	Johnson	246		
Sequatchie	255	Crockett	246		
Cannon	255	Perry	245		
Weakley	254	Macon	245		
Gibson	254	Pickett	245		
Unicoi	254	Hancock	245		
Madison	254	Wayne	245		
Polk	254	Jackson	245		
Sevier	254	Union	244		
Dyer	253	Bledsoe	244		
McMinn	253	Van Buren	244		
Dickson	253	Cocke	243		
Shelby	253	Houston	243		
Henderson	252	Fentress	243		

Numeracy

Average scale score:



Tennessee proficiency level results:



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:

Williamson	283	Loudon	247	Putnam	240
Wilson	260	Roane	247	Sevier	239
Knox	260	Bradley	246	Chester	239
Sumner	256	Franklin	246	Unicoi	239
Rutherford	256	Robertson	245	Dickson	239
Washington	254	Fayette	245	Weakley	239
Montgomery	253	Cumberland	244	Gibson	238
Blount	253	Jefferson	243	Smith	238
Hamilton	252	Marion	243	Dyer	238
Moore	251	Sequatchie	241	Henderson	238
Anderson	249	Stewart	241	Humphreys	238
Davidson	249	Polk	241	Greene	238
Cheatham	249	Lincoln	241	McMinn	237
Coffee	248	Tipton	240	Hawkins	237
Sullivan	248	Marshall	240	Meigs	237
Maury	248	Cannon	240	Giles	236

Counties sorted by average numeracy scale score (continued):

Claiborne	236	Lauderdale	215
White	236	Hardeman	214
Lewis	236	Lake	208
Madison	236		
Rhea	236		
DeKalb	235		
Lawrence	235		
Carter	235		
Grainger	235		
Bedford	235		
Hamblen	235		
Carroll	234		
Monroe	234		
Overton	234		
Trousdale	234		
Henry	234		
Decatur	234		
Shelby	233		
McNairy	233		
Warren	232		
Campbell	232		
Hardin	232		
Pickett	232		
Obion	232		
Hickman	232		
Scott	231		
Benton	230		
Johnson	230		
Macon	230		
Crockett	230		
Bledsoe	230		
Wayne	229		
Jackson	229		
Hancock	229		
Union	229		
Perry	229		
Houston	229		
Van Buren	228		
Fentress	227		
Cocke	226		
Clay	225		
Grundy	224		
Morgan	224		
Haywood	216		