

Adult Literacy and Numeracy Snapshot

WEST VIRGINIA



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

West Virginia
260
■ (same as national average)

West Virginia proficiency level results:

At or below Level 1
(Below 226)

21%

Level 2
(226-275)

42%

At or above Level 3
(Above 275)

37%

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:

Monongalia	274	Wetzel	249
Putnam	273	Ritchie	249
Ohio	270	Pendleton	248
Jefferson	269	Lincoln	248
Wood	269	Hardy	247
Brooke	266	Wyoming	247
Cabell	266	Mingo	245
Harrison	265	Boone	244
Kanawha	264	Webster	242
Berkeley	264	Clay	238
Marion	264	McDowell	228
Jackson	262		
Hancock	261		
Marshall	261		
Taylor	260		
Morgan	260		
Mineral	258		
Greenbrier	258		
Pleasants	258		
Tyler	257		
Raleigh	257		
Mercer	257		
Lewis	255		
Summers	255		
Doddridge	254		
Barbour	254		
Tucker	253		
Pocahontas	253		
Mason	253		
Grant	253		
Nicholas	253		
Upshur	253		
Wirt	253		
Preston	252		
Hampshire	252		
Fayette	252		
Monroe	252		
Roane	251		
Wayne	251		
Gilmer	251		
Randolph	250		
Braxton	250		
Logan	250		
Calhoun	250		

Numeracy

Average scale score:



West Virginia 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:

Putnam	260	Greenbrier	244	Mason	237
Monongalia	259	Mineral	243	Preston	237
Jefferson	257	Pleasants	242	Roane	237
Ohio	256	Raleigh	242	Wayne	237
Wood	255	Tyler	242	Fayette	237
Brooke	252	Mercer	241	Upshur	237
Harrison	252	Doddridge	241	Monroe	236
Cabell	251	Summers	240	Wirt	236
Berkeley	250	Grant	240	Logan	235
Kanawha	250	Lewis	239	Braxton	235
Marion	249	Tucker	238	Randolph	235
Jackson	249	Hampshire	238	Gilmer	234
Morgan	248	Barbour	238	Ritchie	233
Hancock	247	Pocahontas	238	Hardy	233
Taylor	246	Calhoun	238	Wetzel	233
Marshall	246	Nicholas	237	Pendleton	233

Counties sorted by average numeracy scale score (continued):

Lincoln	232
Wyoming	231
Mingo	230
Boone	228
Webster	226
Clay	222
McDowell	210