

# Adult Literacy and Numeracy Snapshot

## WISCONSIN



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](https://nces.ed.gov/surveys/piaac/state-county-estimates.asp)

### Literacy

#### Average scale score:

National	Wisconsin
<b>264</b>	<b>273</b>
	 (above national average)

#### Wisconsin proficiency level results:

At or below Level 1 (Below 226)	Level 2 (226-275)	At or above Level 3 (Above 275)
<b>15%</b>	<b>34%</b>	<b>51%</b>

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
<b>Wisconsin</b>	<b>273</b>	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:

Ozaukee	290	Burnett	269
Waukesha	288	Monroe	268
Dane	288	Oconto	268
St. Croix	286	Trempealeau	268
Washington	281	Racine	267
La Crosse	280	Marinette	267
Calumet	280	Kenosha	267
Outagamie	279	Richland	267
Eau Claire	279	Dodge	267
Bayfield	279	Price	267
Door	278	Crawford	267
Iowa	277	Rock	266
Portage	277	Langlade	266
Pierce	276	Waupaca	266
Oneida	275	Shawano	266
Dunn	275	Green Lake	265
Douglas	275	Vernon	265
Columbia	275	Marquette	264
Brown	274	Taylor	264
Marathon	274	Forest	263
Green	273	Rusk	263
Winnebago	273	Jackson	263
Vilas	273	Waushara	261
Chippewa	273	Milwaukee	260
Polk	273	Juneau	260
Iron	273	Adams	259
Florence	273	Clark	255
Wood	272	Menominee	250
Sheboygan	272		
Fond du Lac	271		
Jefferson	271		
Kewaunee	271		
Washburn	271		
Lincoln	271		
Walworth	271		
Manitowoc	270		
Sauk	270		
Pepin	269		
Grant	269		
Buffalo	269		
Sawyer	269		
Barron	269		
Lafayette	269		
Ashland	269		

# Numeracy

## Average scale score:

National  
**249**

Wisconsin  
**259**  
↑ (above national average)

## Wisconsin proficiency level results:

At or below Level 1  
(Below 226)  
**24%**

Level 2  
(226-275)  
**36%**

At or above Level 3  
(Above 275)  
**40%**

*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
<b>Wisconsin</b>	<b>259</b>	Delaware	249	Louisiana	233

## Counties sorted by average numeracy scale score:

Ozaukee	280	Brown	261	Iron	258
Waukesha	278	Dunn	261	Washburn	258
Dane	276	Marathon	261	Walworth	257
St. Croix	276	Douglas	261	Manitowoc	256
Washington	270	Green	261	Sauk	256
Calumet	269	Florence	260	Lafayette	256
La Crosse	268	Winnebago	260	Buffalo	256
Bayfield	267	Chippewa	259	Barron	256
Door	267	Polk	259	Ashland	255
Eau Claire	266	Sheboygan	259	Pepin	255
Outagamie	266	Fond du Lac	259	Grant	255
Iowa	265	Wood	259	Oconto	254
Portage	264	Jefferson	259	Sawyer	254
Pierce	263	Vilas	259	Monroe	254
Oneida	263	Lincoln	258	Trempealeau	254
Columbia	262	Kewaunee	258	Burnett	254

**Counties sorted by average numeracy scale score (continued):**

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Dodge	253
Racine	253
Price	253
Marinette	253
Crawford	253
Richland	252
Kenosha	252
Waupaca	252
Rock	252
Langlade	251
Green Lake	251
Shawano	251
Marquette	250
Vernon	249
Taylor	249
Rusk	248
Jackson	248
Forest	248
Waushara	247
Juneau	246
Adams	244
Milwaukee	243
Clark	240
Menominee	225