

Adult Literacy and Numeracy Snapshot

MINNESOTA



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	Minnesota
264	279
	 (above national average)

Minnesota proficiency level results:

At or below Level 1 (Below 226)	Level 2 (226-275)	At or above Level 3 (Above 275)
13%	30%	57%

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:

Carver	290	Lac qui Parle	272
Washington	287	Lyon	272
Hennepin	285	Polk	272
Scott	285	Beltrami	271
Olmsted	284	Red Lake	271
Dakota	284	Rock	271
Sherburne	282	Kandiyohi	271
Cook	282	Carlton	271
Wright	281	Rice	271
Douglas	280	McLeod	270
Clay	280	Cass	270
Wilkin	279	Brown	270
Lake	279	Lincoln	270
Anoka	278	Martin	269
Nicollet	278	Murray	269
Pope	278	Marshall	269
Winona	277	Yellow Medicine	269
Blue Earth	277	Traverse	269
Dodge	277	Aitkin	269
St. Louis	276	Koochiching	269
Chisago	276	Swift	269
Stevens	276	Cottonwood	268
Houston	276	Chippewa	267
Ramsey	275	Faribault	267
Otter Tail	275	Lake of the Woods	267
Stearns	275	Renville	267
Roseau	275	Morrison	267
Itasca	275	Wadena	267
Goodhue	275	Pipestone	267
Fillmore	275	Sibley	267
Jackson	275	Mille Lacs	266
Crow Wing	274	Big Stone	266
Becker	274	Redwood	266
Grant	274	Norman	266
Benton	274	Freeborn	265
Wabasha	274	Mower	265
Hubbard	273	Todd	264
Isanti	273	Kanabec	264
Kittson	273	Clearwater	262
Le Sueur	273	Pine	261
Waseca	272	Mahnomen	257
Pennington	272	Watonwan	253
Meeker	272	Nobles	250
Steele	272		

Numeracy

Average scale score:

National
249Minnesota
268
↑ (above national average)

Minnesota proficiency level results:

At or below Level 1
(Below 226)
20%Level 2
(226-275)
33%At or above Level 3
(Above 275)
47%*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:

Carver	281	Dodge	266	Itasca	263
Washington	278	Chisago	266	Grant	262
Scott	275	Winona	265	Isanti	262
Dakota	274	Houston	264	Becker	262
Olmsted	274	Otter Tail	264	Hubbard	262
Hennepin	274	Stevens	264	Benton	261
Sherburne	272	Jackson	264	Le Sueur	261
Wright	272	St. Louis	264	Waseca	261
Cook	270	Roseau	264	Kittson	261
Douglas	270	Blue Earth	264	Meeker	260
Clay	268	Stearns	263	Pennington	260
Wilkin	268	Goodhue	263	Lac qui Parle	260
Anoka	268	Wabasha	263	Steele	260
Lake	267	Ramsey	263	Polk	260
Nicollet	267	Crow Wing	263	Kandiyohi	260
Pope	267	Fillmore	263	Rock	259

Counties sorted by average numeracy scale score (continued):

Lyon	259
McLeod	259
Rice	259
Red Lake	259
Brown	258
Murray	258
Carlton	258
Marshall	258
Beltrami	258
Lincoln	257
Aitkin	257
Cass	257
Traverse	257
Martin	257
Swift	257
Yellow Medicine	256
Lake of the Woods	256
Chippewa	255
Pipestone	255
Renville	255
Morrison	255
Koochiching	255
Cottonwood	254
Sibley	254
Faribault	254
Mille Lacs	254
Wadena	254
Big Stone	253
Mower	253
Redwood	253
Norman	253
Freeborn	252
Todd	252
Kanabec	251
Clearwater	248
Pine	247
Mahnomen	241
Watonwan	238
Nobles	237