Average Literacy Scores of Counties in Alaska
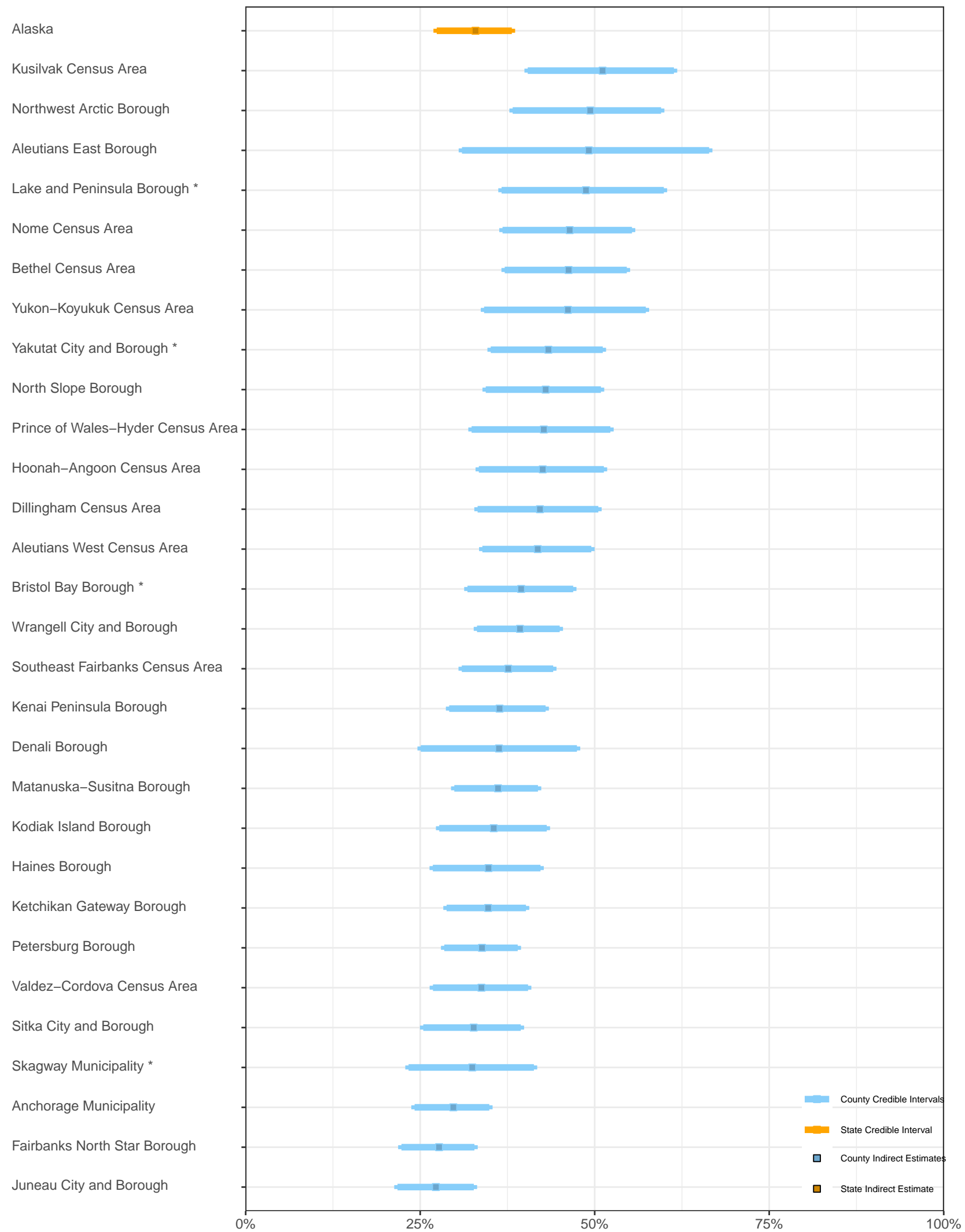

Average Literacy Scale Score

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

Counties (top to bottom):
- Alaska
- Juneau City and Borough
- Fairbanks North Star Borough
- Haines Borough
- Valdez–Cordova Census Area
- Anchorage Municipality
- Sitka City and Borough
- Matanuska–Susitna Borough
- Skagway Municipality *
- Denali Borough
- Ketchikan Gateway Borough
- Kenai Peninsula Borough
- Petersburg Borough
- Bristol Bay Borough *
- Kodiak Island Borough
- Southeast Fairbanks Census Area
- Wrangell City and Borough
- Yakutat City and Borough *
- Prince of Wales–Hyder Census Area
- North Slope Borough
- Hoonah–Angoon Census Area
- Dillingham Census Area
- Aleutians West Census Area
- Lake and Peninsula Borough *
- Yukon–Koyukuk Census Area
- Aleutians East Borough
- Nome Census Area
- Bethel Census Area
- Northwest Arctic Borough
- Kusilvak Census Area

x-axis: 150, 175, 200, 225, 250, 275, 300, 310

* Use caution due to potentially unstable predictor variables in small counties.

Percentage with Literacy Skills At or Below Level 1 in Counties in Alaska

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

Y-axis categories (top to bottom):
- Alaska
- Kusilvak Census Area
- Bethel Census Area
- Northwest Arctic Borough
- Nome Census Area
- Yukon–Koyukuk Census Area
- Aleutians East Borough
- Dillingham Census Area
- Aleutians West Census Area
- Lake and Peninsula Borough *
- North Slope Borough
- Wrangell City and Borough
- Hoonah–Angoon Census Area
- Kodiak Island Borough
- Prince of Wales–Hyder Census Area
- Petersburg Borough
- Southeast Fairbanks Census Area
- Yakutat City and Borough *
- Ketchikan Gateway Borough
- Matanuska–Susitna Borough
- Kenai Peninsula Borough
- Anchorage Municipality
- Bristol Bay Borough *
- Skagway Municipality *
- Sitka City and Borough
- Fairbanks North Star Borough
- Denali Borough
- Valdez–Cordova Census Area
- Juneau City and Borough
- Haines Borough

X-axis: Percentage At or Below Level 1 (0%, 25%, 50%, 75%, 100%)

* Use caution due to potentially unstable predictor variables in small counties.

Percentage with Literacy Skills At Level 2 in Counties in Alaska

County	
Alaska	
Kusilvak Census Area	
Northwest Arctic Borough	
Aleutians East Borough	
Lake and Peninsula Borough *	
Nome Census Area	
Bethel Census Area	
Yukon–Koyukuk Census Area	
Yakutat City and Borough *	
North Slope Borough	
Prince of Wales–Hyder Census Area	
Hoonah–Angoon Census Area	
Dillingham Census Area	
Aleutians West Census Area	
Bristol Bay Borough *	
Wrangell City and Borough	
Southeast Fairbanks Census Area	
Kenai Peninsula Borough	
Denali Borough	
Matanuska–Susitna Borough	
Kodiak Island Borough	
Haines Borough	
Ketchikan Gateway Borough	
Petersburg Borough	
Valdez–Cordova Census Area	
Sitka City and Borough	
Skagway Municipality *	
Anchorage Municipality	
Fairbanks North Star Borough	
Juneau City and Borough	

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

x-axis: 0%, 25%, 50%, 75%, 100%
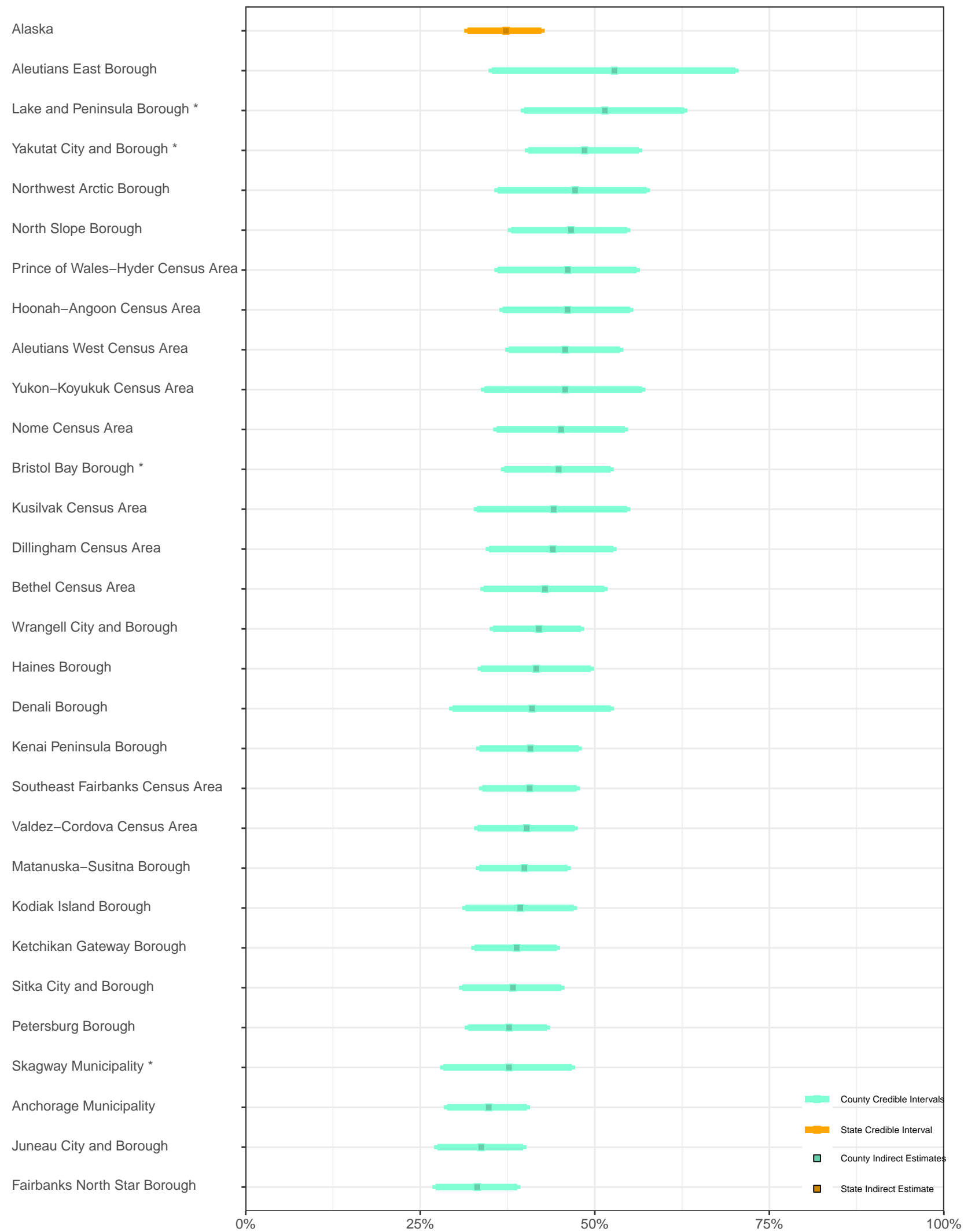
Percentage At Level 2

* Use caution due to potentially unstable predictor variables in small counties.

Percentage with Literacy Skills At or Above Level 3 in Counties in Alaska

Alaska

Juneau City and Borough

Fairbanks North Star Borough

Anchorage Municipality

Valdez–Cordova Census Area

Haines Borough

Sitka City and Borough

Skagway Municipality *

Denali Borough

Ketchikan Gateway Borough

Matanuska–Susitna Borough

Kenai Peninsula Borough

Petersburg Borough

Kodiak Island Borough

Bristol Bay Borough *

Southeast Fairbanks Census Area

Wrangell City and Borough

Yakutat City and Borough *

Hoonah–Angoon Census Area

Prince of Wales–Hyder Census Area

North Slope Borough

Aleutians West Census Area

Dillingham Census Area

Lake and Peninsula Borough *

Yukon–Koyukuk Census Area

Aleutians East Borough

Nome Census Area

Bethel Census Area

Northwest Arctic Borough

Kusilvak Census Area

County Credible Intervals

State Credible Interval

County Indirect Estimates

State Indirect Estimate

0%   25%   50%   75%   100%

Percentage At or Above Level 3

Use caution due to potentially unstable predictor variables in small counties.

Average Numeracy Scores of Counties in Alaska

	Average Numeracy Scale Score

* *Use caution due to potentially unstable predictor variables in small counties.*

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

Counties (top to bottom):
- Alaska
- Juneau City and Borough
- Fairbanks North Star Borough
- Valdez–Cordova Census Area
- Haines Borough
- Anchorage Municipality
- Sitka City and Borough
- Skagway Municipality *
- Matanuska–Susitna Borough
- Ketchikan Gateway Borough
- Petersburg Borough
- Kenai Peninsula Borough
- Denali Borough
- Bristol Bay Borough *
- Kodiak Island Borough
- Southeast Fairbanks Census Area
- Wrangell City and Borough
- Yakutat City and Borough *
- North Slope Borough
- Prince of Wales–Hyder Census Area
- Hoonah–Angoon Census Area
- Dillingham Census Area
- Aleutians West Census Area
- Lake and Peninsula Borough *
- Yukon–Koyukuk Census Area
- Aleutians East Borough
- Nome Census Area
- Bethel Census Area
- Northwest Arctic Borough
- Kusilvak Census Area

X-axis: 150, 175, 200, 225, 250, 275, 300, 310

Percentage with Numeracy Skills At or Below Level 1 in Counties in Alaska

	County Credible Intervals
	State Credible Interval
	County Indirect Estimates
	State Indirect Estimate

Percentage At or Below Level 1

Counties (top to bottom):
Alaska, Kusilvak Census Area, Bethel Census Area, Northwest Arctic Borough, Nome Census Area, Yukon–Koyukuk Census Area, Aleutians East Borough, Lake and Peninsula Borough *, Dillingham Census Area, Aleutians West Census Area, Prince of Wales–Hyder Census Area, Hoonah–Angoon Census Area, North Slope Borough, Wrangell City and Borough, Southeast Fairbanks Census Area, Kodiak Island Borough, Yakutat City and Borough *, Petersburg Borough, Ketchikan Gateway Borough, Kenai Peninsula Borough, Bristol Bay Borough *, Matanuska–Susitna Borough, Denali Borough, Anchorage Municipality, Skagway Municipality *, Sitka City and Borough, Fairbanks North Star Borough, Valdez–Cordova Census Area, Haines Borough, Juneau City and Borough

X-axis: 0%   25%   50%   75%   100%

Use caution due to potentially unstable predictor variables in small counties.

Percentage with Numeracy Skills At Level 2 in Counties in Alaska

County	
Alaska	
Aleutians East Borough	
Lake and Peninsula Borough *	
Yakutat City and Borough *	
Northwest Arctic Borough	
North Slope Borough	
Prince of Wales–Hyder Census Area	
Hoonah–Angoon Census Area	
Aleutians West Census Area	
Yukon–Koyukuk Census Area	
Nome Census Area	
Bristol Bay Borough *	
Kusilvak Census Area	
Dillingham Census Area	
Bethel Census Area	
Wrangell City and Borough	
Haines Borough	
Denali Borough	
Kenai Peninsula Borough	
Southeast Fairbanks Census Area	
Valdez–Cordova Census Area	
Matanuska–Susitna Borough	
Kodiak Island Borough	
Ketchikan Gateway Borough	
Sitka City and Borough	
Petersburg Borough	
Skagway Municipality *	
Anchorage Municipality	
Juneau City and Borough	
Fairbanks North Star Borough	

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

X-axis: Percentage At Level 2 (0%, 25%, 50%, 75%, 100%)

Use caution due to potentially unstable predictor variables in small counties.

Percentage with Numeracy Skills At or Above Level 3 in Counties in Alaska

County	
Alaska	
Juneau City and Borough	
Fairbanks North Star Borough	
Anchorage Municipality	
Valdez–Cordova Census Area	
Skagway Municipality *	
Sitka City and Borough	
Haines Borough	
Ketchikan Gateway Borough	
Denali Borough	
Petersburg Borough	
Matanuska–Susitna Borough	
Kenai Peninsula Borough	
Kodiak Island Borough	
Southeast Fairbanks Census Area	
Bristol Bay Borough *	
Wrangell City and Borough	
Yakutat City and Borough *	
Hoonah–Angoon Census Area	
North Slope Borough	
Prince of Wales–Hyder Census Area	
Dillingham Census Area	
Aleutians West Census Area	
Yukon–Koyukuk Census Area	
Lake and Peninsula Borough *	
Nome Census Area	
Bethel Census Area	
Aleutians East Borough	
Northwest Arctic Borough	
Kusilvak Census Area	

Legend:
- County Credible Intervals
- State Credible Interval
- County Indirect Estimates
- State Indirect Estimate

X-axis: Percentage At or Above Level 3 (0%, 25%, 50%, 75%, 100%)

Note: Estimates, and credible interval of the estimates, of less than 0% are adjusted to 0%.
The predictions for a small number of counties become negative due to the unconstrained linear nature of the model.
For more information, please refer to the PIAAC Indirect Estimation Methodology Report.

* Use caution due to potentially unstable predictor variables in small counties.