2019 OMAS County-Level

Small Area Estimation

Maps and Tables

December 2, 2020

Summary

The Ohio Medicaid Assessment Survey (OMAS) series provides information about health care access, utilization, and health status of residential Ohioans at the state, regional, and county levels, with a concentration on Ohio's Medicaid, Medicaid-eligible, and non-Medicaid populations. For estimates at the county level, the sample size per county can be quite small resulting in direct estimates with poor precision. Often these estimates are suppressed when publishing results because they do not meet pre-determined precision requirements. In order to increase the precision of key 2019 outcomes from OMAS at the county level, a small area estimation (SAE) methodology was implemented which individually incorporates each of the specified outcomes in a statistical model by "borrowing strength" from other counties and auxiliary information.

The 2019 SAE methodology was developed and carried out by RTI International at the direction of the OMAS research team. The methodology used an area-level model with a Bayesian framework to produce modeled predictions for each county of interest for each outcome. Auxiliary variables used in the models included county demographic, employment, health, and housing information as measured by the American Community Survey, County Business Patterns, 2010 Census, Bureau of Labor Statistics, Small Area Income and Poverty Estimates program, and County Health Rankings.

The maps in this document show the point estimates from the SAE models for each of the outcomes. Darker colors indicate higher estimates while lighter colors indicate lower estimates. Estimates are classified using a continuous, or unclassed color scheme. The point estimates and associated measures of error are located in the adjoining tables. The measure of error is labelled as a Standard Error (SE) on the maps. Note that technically the SEs are more correctly described as the square root of the posterior variance because of the Bayesian context.

For questions regarding the SAE methodology or maps, please contact the OMAS team at omas@osumc.edu.

Table of Contents-Maps

Percentage of Adults (Age 19+) With Employer-Sponsored Insurance
2019 OMAS Small Area Estimates

OMAS Notes
Questions reference the period of at least one week prior to being interviewed

County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	25.6	3.1	Hamilton	41.3	1.6	Noble	36.2	5.9
Allen	42.6	3.1	Hancock	43.8	3.1	Ottawa	35.9	3.6
Ashland	39.5	3	Hardin	41	3.4	Paulding	43	3.4
Ashtabula	33.1	2.6	Harrison	34.4	3.7	Perry	36.9	3.4
Athens	38.4	3.8	Henry	41.6	3.3	Pickaway	42	3.1
Auglaize	45.7	3.6	Highland	31.6	2.9	Pike	29.4	3.7
Belmont	39.9	3.5	Hocking	38.8	3.2	Portage	43.2	2.7
Brown	36.2	3.5	Holmes	25.9	4	Preble	38.5	3.8
Butler	43.7	2.1	Huron	40.2	3.5	Putnam	49.9	3.8
Carroll	35.9	3.4	Jackson	30.8	3.1	Richland	36.7	2.5
Champaign	40.8	3.5	Jefferson	33.9	3.2	Ross	42.4	3.9
Clark	34.9	2.7	Knox	42.3	3.4	Sandusky	40.9	3.4
Clermont	42.9	2.5	Lake	46.8	2.6	Scioto	30.8	3.4
Clinton	40.7	3.4	Lawrence	34.3	3	Seneca	46.3	3.6
Columbiana	34.6	2.6	Licking	44.1	2.3	Shelby	47.5	3.5
Coshocton	30.9	3.3	Logan	39.3	3.5	Stark	40.7	2.2
Crawford	33.4	3.2	Lorain	41.7	2.4	Summit	41.3	1.8
Cuyahoga	39	1.4	Lucas	34.1	1.8	Trumbull	31.4	2.4
Darke	43.9	3.6	Madison	46.9	3.9	Tuscarawas	36.2	3
Defiance	44.4	3.7	Mahoning	32.1	2.2	Union	48.6	3.5
Delaware	52.4	2.4	Marion	40.2	3.4	Van Wert	43.3	3.8
Erie	35.7	3.2	Medina	44.7	2.5	Vinton	27.1	3.5
Fairfield	43.7	2.7	Meigs	23.3	3	Warren	50.2	2.5
Fayette	39.1	4.6	Mercer	50.9	3.8	Washington	35.7	3.2
Franklin	44.1	1.3	Miami	37.9	3	Wayne	38.4	2.6
Fulton	47.3	4	Monroe	26.2	3.4	Williams	42.5	3.3
Gallia	29.8	3.1	Montgomery	36.9	1.8	Wood	45	2.8
Geauga	41.6	3.2	Morgan	34.4	3.7	Wyandot	43.5	3.7
Greene	45.6	2.5	Morrow	37.5	3.2			
Guernsey	35.9	3.4	Muskingum	32.8	2.6			

Map Notes
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Histogram
The histogram on the left represents the distribution of the estimates. For the purposes of the histogram, the data are grouped into 10 classes to aid in interpretation. The color scheme from the map is then stretched across the histogram to give a general idea of what values the colors represent.

OMAS
Ohio Medicaid Assessment Survey

Percentage of Adults (Age 19-64) With Employer-Sponsored Insurance
2019 OMAS Small Area Estimates
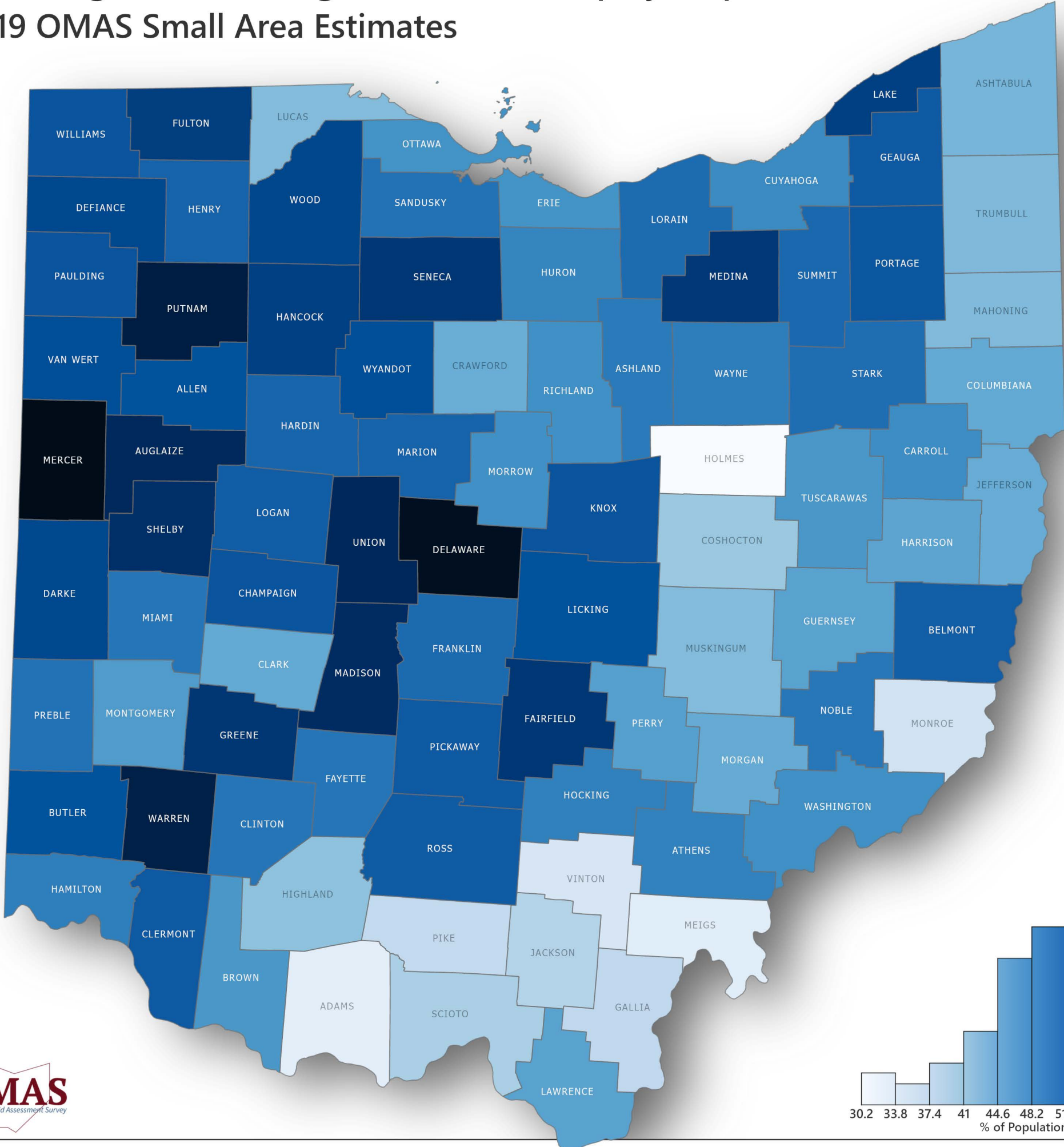
County Point Estimates (%) and Standard Errors (SE)
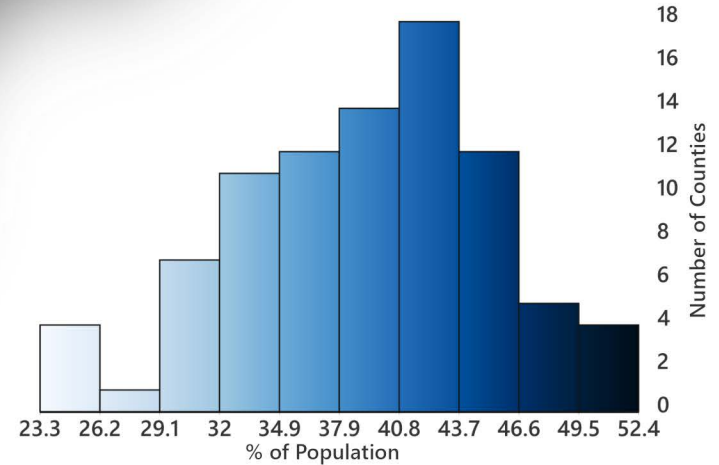
Name	%	SE	Name	%	SE	Name	%	SE
Adams	33	3.8	Hamilton	50.2	1.8	Noble	51.1	6.8
Allen	55.3	3.2	Hancock	57.2	3.3	Ottawa	48.1	4.2
Ashland	50.6	3.2	Hardin	53	3.6	Paulding	55.1	3.7
Ashtabula	43.7	3	Harrison	45.9	4.2	Perry	46.4	3.9
Athens	50	3.8	Henry	53.3	3.7	Pickaway	54.5	3.5
Auglaize	60.1	3.8	Highland	42.1	3.3	Pike	37.7	4.4
Belmont	53.9	3.7	Hocking	50.1	3.5	Portage	54.8	3
Brown	47.4	3.9	Holmes	30.2	4.5	Preble	51.7	4.1
Butler	55.2	2.3	Huron	49.5	3.9	Putnam	62.3	3.8
Carroll	48.7	3.8	Jackson	39.1	3.7	Richland	48.3	2.9
Champaign	55	3.8	Jefferson	44.9	3.6	Ross	54.2	4.1
Clark	45.3	3.1	Knox	55.1	3.4	Sandusky	51.7	3.8
Clermont	54.5	2.7	Lake	57.2	2.5	Scioto	40	4
Clinton	51.2	3.7	Lawrence	46.1	3.3	Seneca	58.2	3.8
Columbiana	45.3	3.1	Licking	55.3	2.6	Shelby	59.1	3.6
Coshocton	41.2	3.8	Logan	54.1	3.7	Stark	52.1	2.4
Crawford	44.7	3.8	Lorain	52.4	2.7	Summit	52.6	2
Cuyahoga	49	1.6	Lucas	42.9	2.1	Trumbull	43.2	2.9
Darke	56.3	3.9	Madison	59.6	4.1	Tuscarawas	47.5	3.4
Defiance	56.3	3.9	Mahoning	43.1	2.6	Union	60.3	3.8
Delaware	65.5	2.5	Marion	53.3	3.6	Van Wert	55.7	3.8
Erie	48	3.6	Medina	58	2.9	Vinton	34.8	4
Fairfield	58.2	2.9	Meigs	33.5	4	Warren	61.8	2.6
Fayette	51.3	4.4	Mercer	66.2	3.6	Washington	48.4	3.7
Franklin	52.5	1.4	Miami	51.3	3.4	Wayne	50.4	2.8
Fulton	57.4	4.1	Monroe	35.7	4.1	Williams	55	3.6
Gallia	38	3.7	Montgomery	47	2	Wood	56.4	3.2
Geauga	54.4	3.5	Morgan	45	4.2	Wyandot	55.6	3.9
Greene	58.3	2.7	Morrow	48.3	3.6			
Guernsey	46.2	3.8	Muskingum	42.9	3			

Map Notes

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Histogram

The histogram on the left represents the distribution of the estimates. For the purposes of the histogram, the data are grouped into 10 classes to aid in interpretation. The color scheme from the map is then stretched across the histogram to give a general idea of what values the colors represent.

OMAS
Ohio Medicaid Assessment Survey

Percentage of Adults (Age 19+) Who Are Not Working
2019 OMAS Small Area Estimates

OMAS Notes
Questions reference the period of at least one week prior to being interviewed
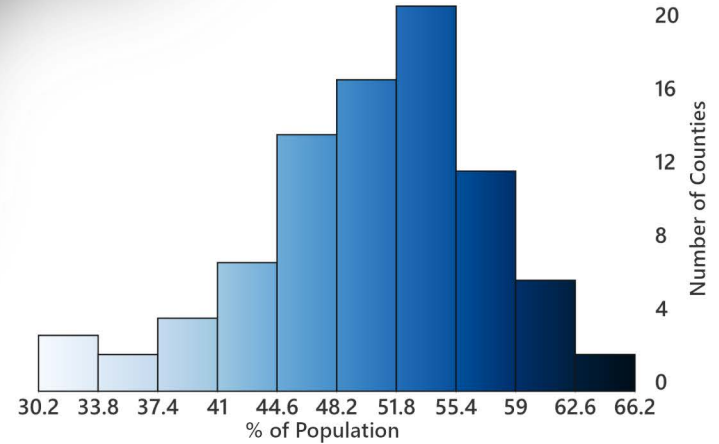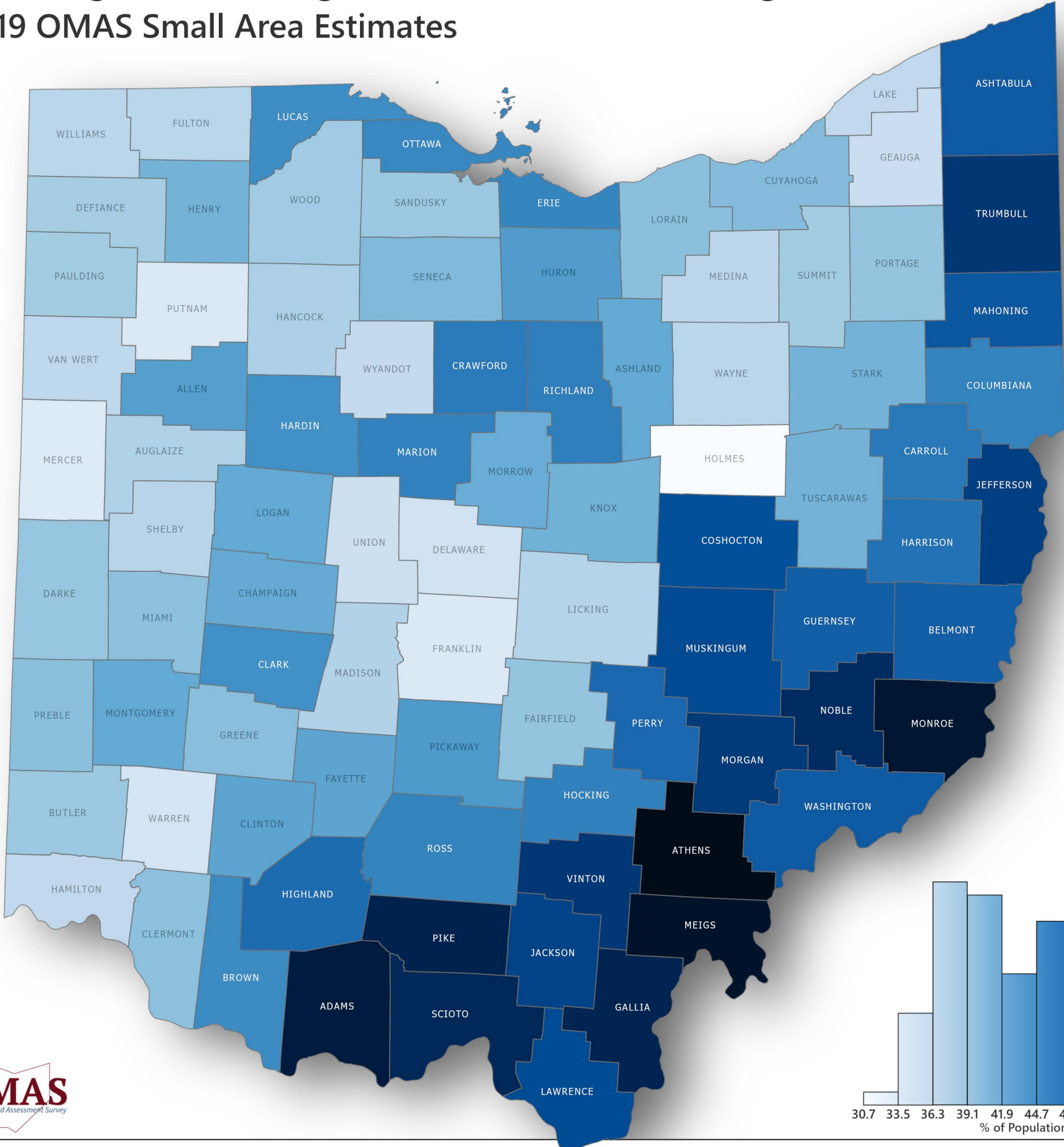
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	56	3.1	Hamilton	36.6	1.5	Noble	53.6	3.1
Allen	43.4	2.4	Hancock	38.2	2.6	Ottawa	45.5	3.3
Ashland	42.5	2.4	Hardin	44.8	2.7	Paulding	38.7	2.6
Ashtabula	49.6	2.5	Harrison	47.4	2.9	Perry	48.3	2.8
Athens	58.7	3.5	Henry	41.3	2.8	Pickaway	43.9	2.6
Auglaize	37.9	2.8	Highland	47.9	2.5	Pike	54.9	3.1
Belmont	49.1	2.8	Hocking	46.2	2.6	Portage	39.7	2.3
Brown	45.2	2.9	Holmes	30.7	4.2	Preble	40.1	2.8
Butler	39.3	1.8	Huron	43.8	2.8	Putnam	33.9	2.7
Carroll	46.8	2.7	Jackson	51.5	2.8	Richland	46.3	2.2
Champaign	42.3	3.1	Jefferson	51.8	2.9	Ross	45.8	2.9
Clark	44.7	2.2	Knox	41.6	2.6	Sandusky	39.3	2.8
Clermont	40	2.1	Lake	36.6	1.9	Scioto	54.2	3.2
Clinton	42.9	2.7	Lawrence	50.8	2.5	Seneca	40.8	2.6
Columbiana	46	2.2	Licking	37.5	1.9	Shelby	37.3	2.5
Coshocton	50.4	2.9	Logan	42.4	2.9	Stark	41.4	2
Crawford	46.6	2.5	Lorain	40.1	2	Summit	38.7	1.6
Cuyahoga	40.5	1.4	Lucas	45.1	1.6	Trumbull	52.6	2.3
Darke	39.5	2.6	Madison	37.7	2.5	Tuscarawas	41.4	2.4
Defiance	38.6	2.9	Mahoning	49.8	2	Union	35.6	2.5
Delaware	35.1	2	Marion	46.1	2.6	Van Wert	36.9	2.7
Erie	45.7	2.7	Medina	37	2.1	Vinton	52.4	3.2
Fairfield	39.7	2.1	Meigs	57.4	3	Warren	34.6	1.9
Fayette	42.9	2.9	Mercer	33.7	2.7	Washington	49.6	2.6
Franklin	33.9	1.1	Miami	40	2.4	Wayne	37.2	2.1
Fulton	37.2	2.9	Monroe	56.9	3.7	Williams	37.2	2.5
Gallia	54.8	2.9	Montgomery	42.4	1.5	Wood	38.9	2.4
Geauga	36	2.4	Morgan	52.2	2.9	Wyandot	36.4	2.6
Greene	40.2	2	Morrow	42.1	2.6			
Guernsey	49.2	2.8	Muskingum	50.9	2.4			

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Number of Counties

% of Population
30.7 33.5 36.3 39.1 41.9 44.7 47.5 50.3 53.1 55.9 58.7

OMAS
Ohio Medicaid Assessment Survey

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2019 OMAS Small Area Estimates

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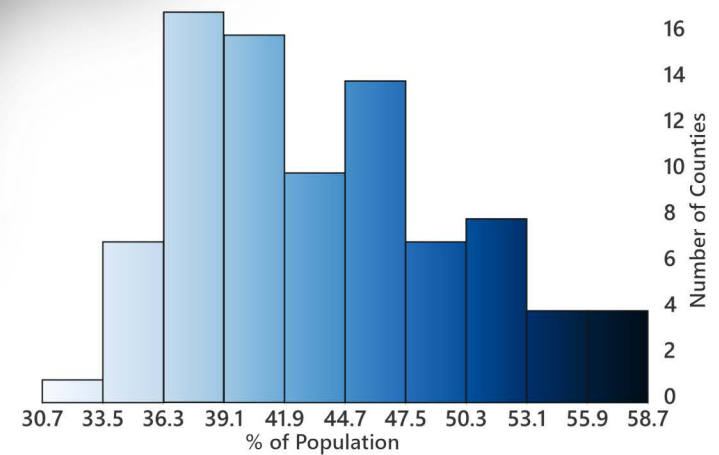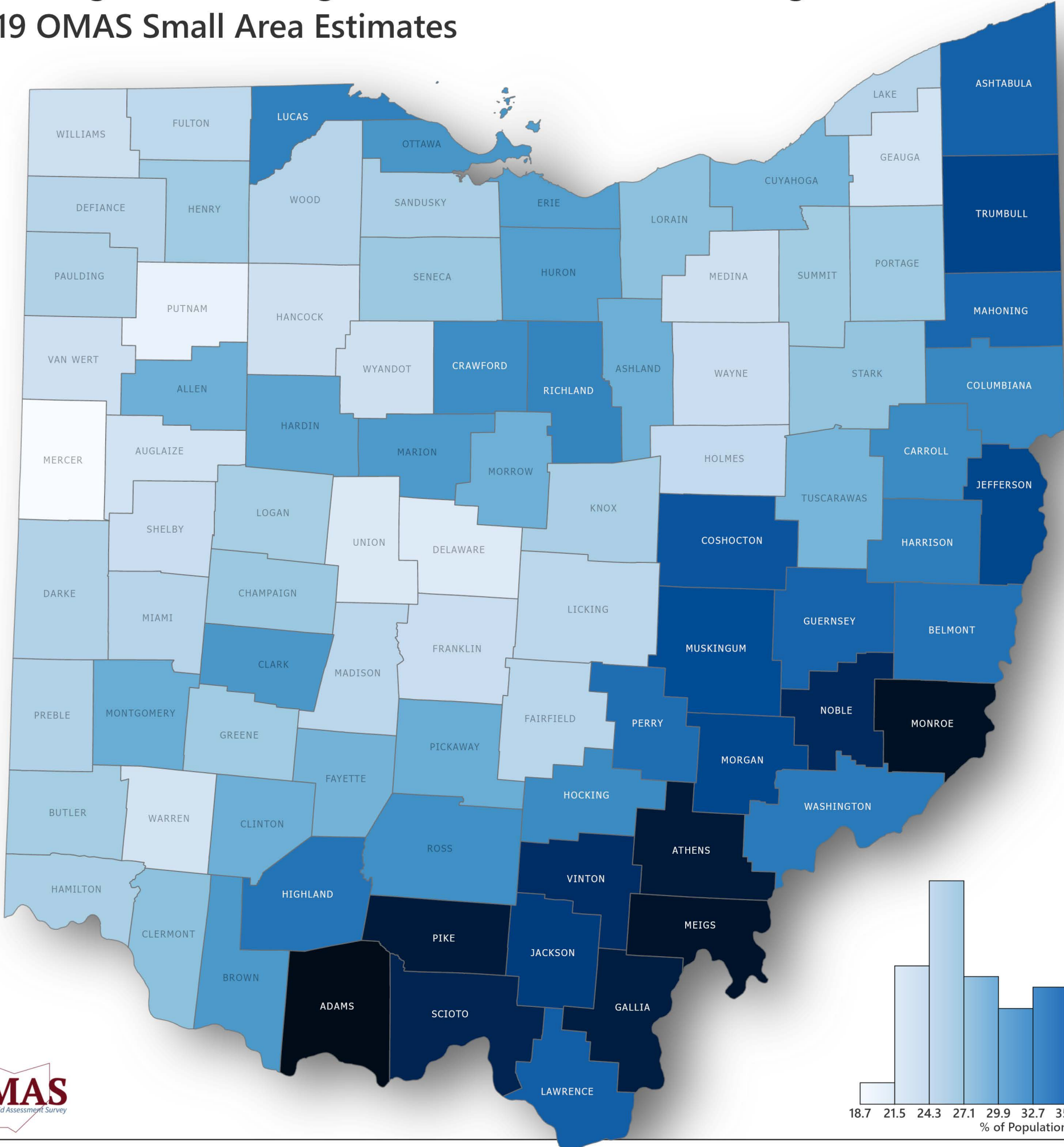
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	46.6	3.8	Hamilton	26.3	1.3	Noble	41.9	3.4
Allen	29.7	2.4	Hancock	23.2	2.3	Ottawa	32.3	3.4
Ashland	29.8	2.5	Hardin	30.8	2.7	Paulding	25.8	2.5
Ashtabula	36.7	2.7	Harrison	34.5	3.1	Perry	35.7	3
Athens	44.3	4.4	Henry	27	2.9	Pickaway	30	2.5
Auglaize	23	2.5	Highland	35.2	2.8	Pike	44.1	3.7
Belmont	35.3	3.1	Hocking	33.1	2.6	Portage	26.9	2.3
Brown	31.9	2.8	Holmes	24.5	4.4	Preble	25.7	2.6
Butler	26.6	1.8	Huron	31.5	2.9	Putnam	20.2	2.3
Carroll	33.3	2.9	Jackson	39.9	3.1	Richland	33.8	2.4
Champaign	27.2	2.8	Jefferson	39.2	3.1	Ross	32.8	3.1
Clark	32	2.3	Knox	26.2	2.7	Sandusky	26.2	2.8
Clermont	28	2.3	Lake	25.4	1.9	Scioto	42.7	3.6
Clinton	29.7	2.7	Lawrence	37.1	2.8	Seneca	27.2	2.5
Columbiana	33.5	2.3	Licking	25.1	1.8	Shelby	24	2.3
Coshocton	37.9	3.2	Logan	26.5	2.6	Stark	27.7	2.1
Crawford	33	2.7	Lorain	28	2.1	Summit	26.8	1.7
Cuyahoga	29.2	1.4	Lucas	34.1	1.7	Trumbull	39.3	2.6
Darke	25.7	2.5	Madison	25	2.4	Tuscarawas	29.2	2.5
Defiance	25.3	2.8	Mahoning	36.3	2.2	Union	21.9	2.2
Delaware	21.7	2	Marion	31.8	2.6	Van Wert	23.4	2.3
Erie	31.5	2.8	Medina	23.2	2	Vinton	41.4	3.5
Fairfield	25.2	2	Meigs	45.3	3.8	Warren	22.7	1.9
Fayette	29.3	2.7	Mercer	18.7	2.3	Washington	34.7	2.8
Franklin	23.9	1.1	Miami	25.4	2.2	Wayne	23.7	1.9
Fulton	24.8	2.7	Monroe	45.7	4.4	Williams	23.6	2.3
Gallia	43.7	3.5	Montgomery	30	1.5	Wood	25.4	2.3
Geauga	23	2.2	Morgan	39.1	3.3	Wyandot	23.2	2.4
Greene	26.9	2.1	Morrow	29.6	2.7			
Guernsey	36.6	3	Muskingum	38.6	3			

Map Notes

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Histogram

The histogram on the left represents the distribution of the estimates. For the purposes of the histogram, the data are grouped into 10 classes to aid in interpretation. The color scheme from the map is then stretched across the histogram to give a general idea of what values the colors represent.

Number of Counties / % of Population
18.7 21.5 24.3 27.1 29.9 32.7 35.4 38.2 41 43.8 46.6

OMAS
Ohio Medicaid Assessment Survey

# Percentage of Adults (Age 19+) Who Are Uninsured
2019 OMAS Small Area Estimates

Updated
11/30/2020

Source
2019 Ohio Medicaid Assessment Survey (OMAS)

OMAS Notes
Questions reference the period of at least one week prior to being interviewed
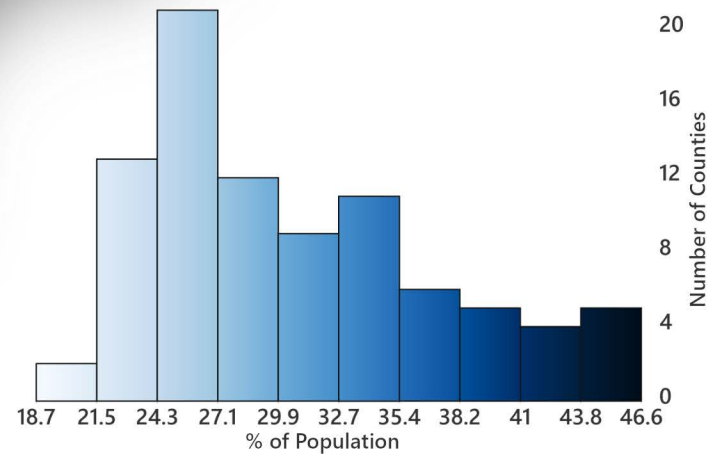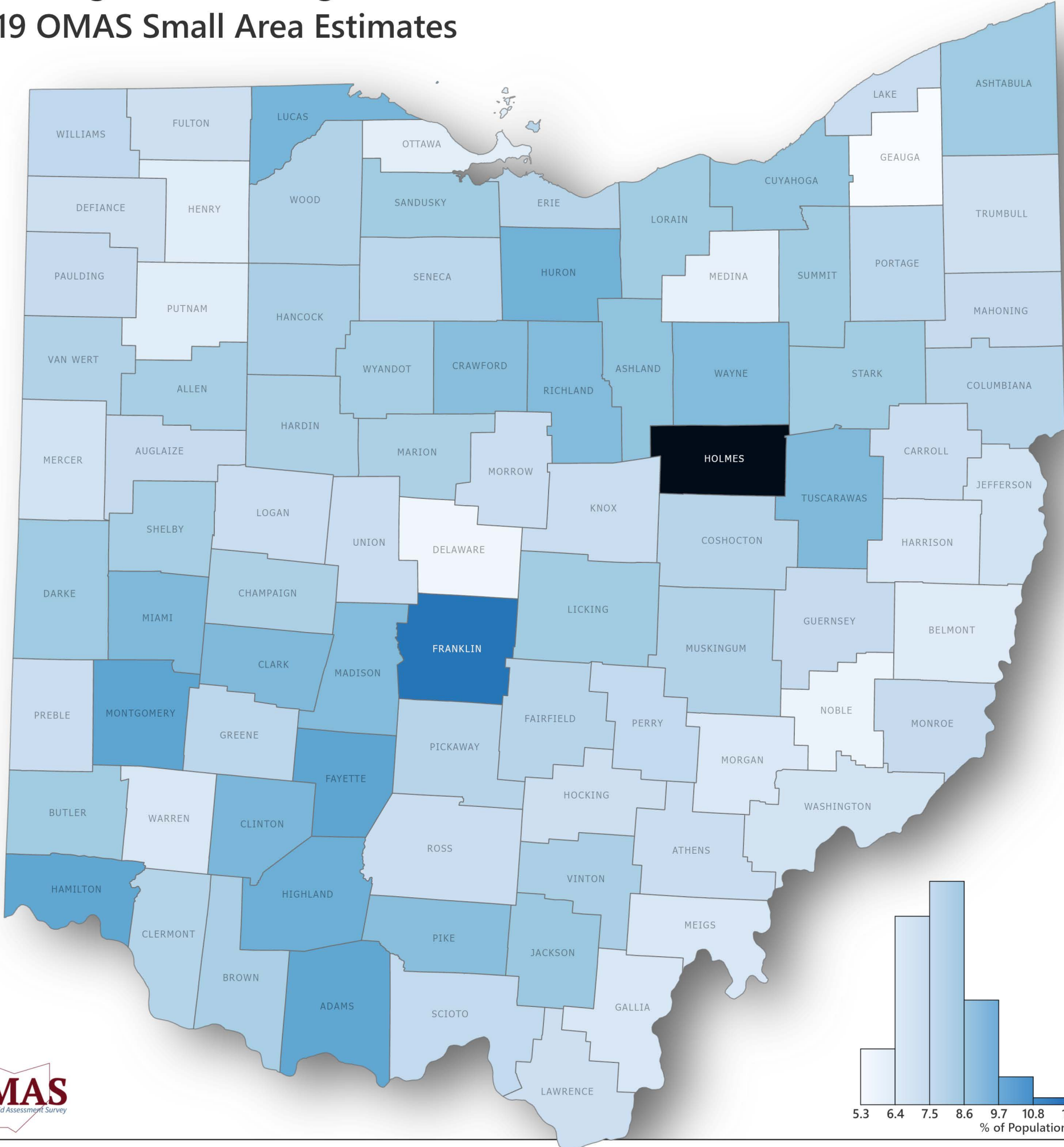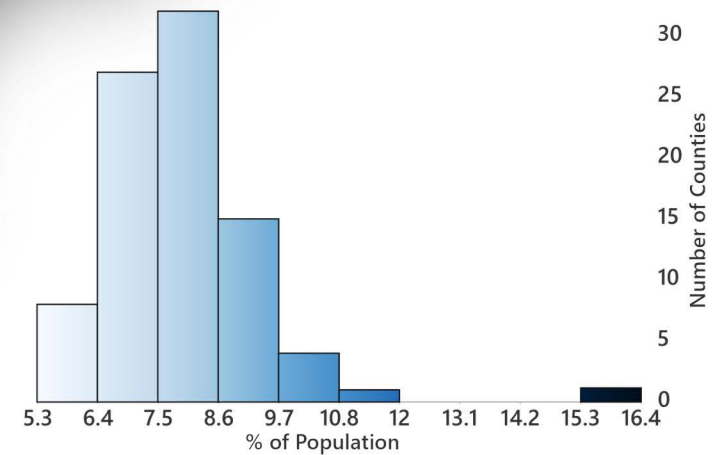
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	10	1.5	Hamilton	10	0.8	Noble	5.8	1
Allen	8.4	0.9	Hancock	8.3	0.9	Ottawa	6.2	0.8
Ashland	8.9	1.1	Hardin	8.2	1.1	Paulding	7.5	1
Ashtabula	8.6	1	Harrison	6.7	0.9	Perry	7.6	1
Athens	7.3	1.3	Henry	6.3	0.8	Pickaway	7.9	1
Auglaize	7.5	1	Highland	9.7	1.2	Pike	9.1	1.2
Belmont	6.4	0.8	Hocking	7.2	0.9	Portage	7.8	0.9
Brown	8.3	1	Holmes	16.4	3.7	Preble	7.3	1
Butler	8.5	0.8	Huron	9.6	1.2	Putnam	6.3	0.9
Carroll	7.3	1	Jackson	8.7	1.1	Richland	9.2	1
Champaign	8.2	1.1	Jefferson	7	0.9	Ross	7.3	0.9
Clark	9.3	1	Knox	7.4	0.8	Sandusky	8.5	1.1
Clermont	8	0.8	Lake	7.4	0.8	Scioto	7.6	1.1
Clinton	9.4	1.2	Lawrence	7.2	0.9	Seneca	7.8	1
Columbiana	7.9	0.9	Licking	8.5	0.9	Shelby	8.4	1.1
Coshocton	7.9	1	Logan	7.4	0.9	Stark	8.5	0.8
Crawford	9.1	1.3	Lorain	8.5	1	Summit	8.5	0.8
Cuyahoga	8.8	0.8	Lucas	9.5	0.8	Trumbull	7.1	0.9
Darke	8.6	1.1	Madison	9.2	1.1	Tuscarawas	9.3	1.1
Defiance	7.2	1	Mahoning	7.5	0.8	Union	7.4	1
Delaware	5.6	0.9	Marion	8.2	1	Van Wert	8.1	1
Erie	7.9	1.1	Medina	6	0.8	Vinton	8.3	1.2
Fairfield	7.9	0.9	Meigs	6.7	1	Warren	6.7	0.8
Fayette	10.1	1.3	Mercer	7	0.9	Washington	6.9	0.9
Franklin	11.8	0.8	Miami	9.3	1.1	Wayne	9.2	1
Fulton	7.2	1	Monroe	7.5	1	Williams	7.7	1
Gallia	6.7	1.1	Montgomery	10.1	0.8	Wood	8.1	1
Geauga	5.3	1	Morgan	6.6	0.9	Wyandot	8.4	1.1
Greene	7.8	1	Morrow	7.3	1.2			
Guernsey	7.5	1	Muskingum	8.1	1			

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Percentage of Adults (Age 19-64) Who Are Uninsured
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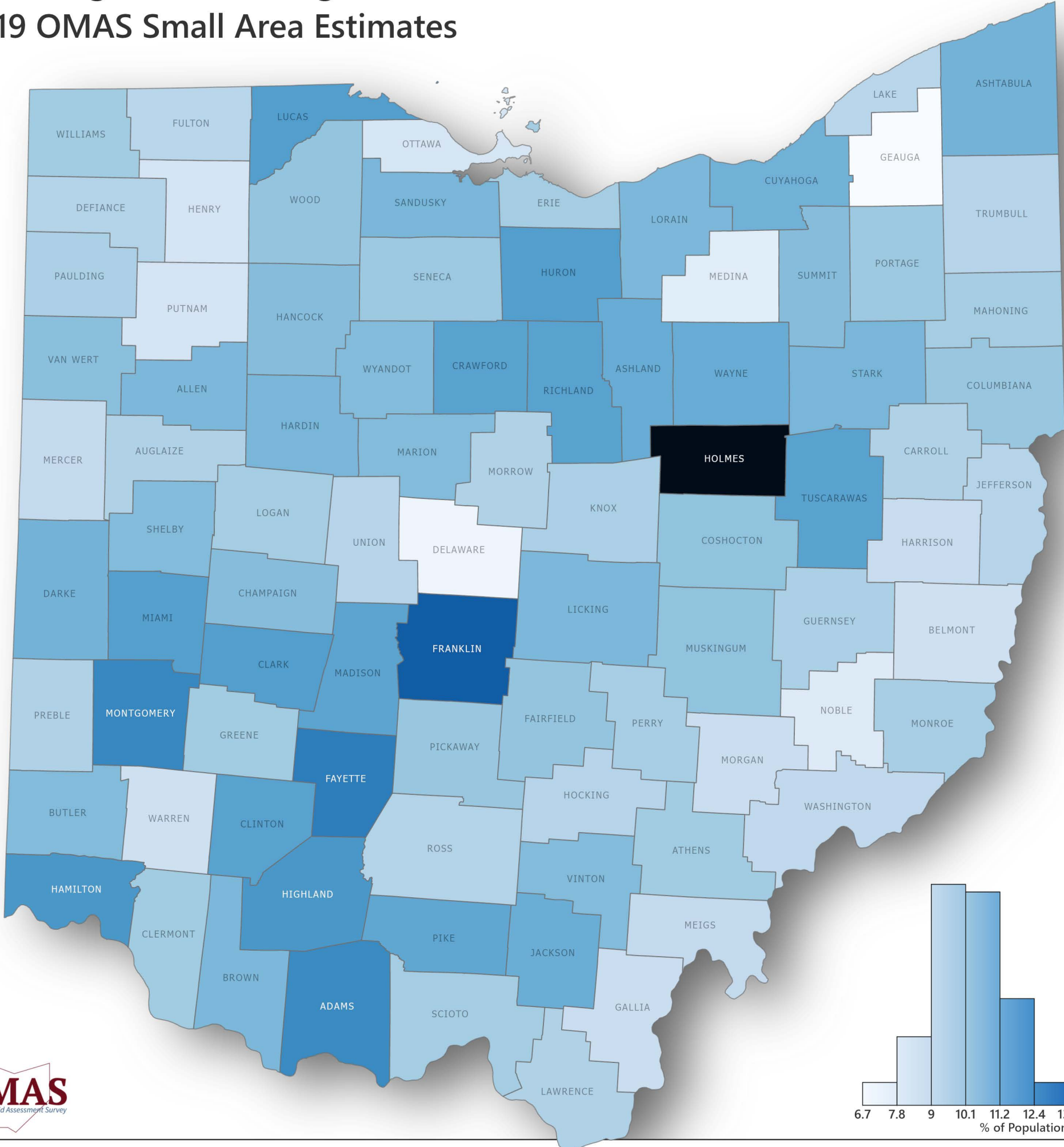
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	12.6	1.8	Hamilton	12.1	0.9	Noble	7.9	1.3
Allen	10.8	1.2	Hancock	10.6	1.1	Ottawa	8.2	1.1
Ashland	11.3	1.3	Hardin	10.9	1.3	Paulding	9.7	1.2
Ashtabula	11	1.2	Harrison	8.9	1.2	Perry	9.8	1.2
Athens	10	1.7	Henry	8.3	1.1	Pickaway	10.2	1.2
Auglaize	9.6	1.3	Highland	12.1	1.4	Pike	11.5	1.5
Belmont	8.5	1	Hocking	9.4	1.2	Portage	10.1	1.2
Brown	10.8	1.3	Holmes	18	4.1	Preble	9.6	1.2
Butler	10.7	1	Huron	11.9	1.4	Putnam	8.3	1.2
Carroll	9.6	1.2	Jackson	11.2	1.3	Richland	11.7	1.2
Champaign	10.6	1.3	Jefferson	9.4	1.2	Ross	9.5	1.2
Clark	11.9	1.2	Knox	9.7	1.1	Sandusky	10.9	1.3
Clermont	10	1.1	Lake	9.3	1	Scioto	9.9	1.4
Clinton	11.7	1.4	Lawrence	9.6	1.2	Seneca	10.1	1.2
Columbiana	10.2	1.1	Licking	10.8	1.1	Shelby	10.7	1.3
Coshocton	10.4	1.3	Logan	9.9	1.1	Stark	10.9	1
Crawford	11.7	1.6	Lorain	10.8	1.2	Summit	10.6	0.9
Cuyahoga	11.1	1	Lucas	11.9	1	Trumbull	9.4	1.1
Darke	11	1.3	Madison	11.6	1.3	Tuscarawas	11.7	1.3
Defiance	9.5	1.2	Mahoning	9.9	1	Union	9.4	1.2
Delaware	7.1	1.1	Marion	10.7	1.2	Van Wert	10.5	1.3
Erie	9.9	1.3	Medina	7.7	1	Vinton	10.7	1.5
Fairfield	10.3	1.1	Meigs	9	1.3	Warren	8.5	1
Fayette	13.1	1.6	Mercer	9	1.2	Washington	9.1	1.1
Franklin	14.2	0.9	Miami	11.8	1.3	Wayne	11.3	1.2
Fulton	9.3	1.2	Monroe	9.8	1.2	Williams	10	1.2
Gallia	8.8	1.5	Montgomery	12.7	1	Wood	10.3	1.2
Geauga	6.7	1.3	Morgan	8.8	1.2	Wyandot	10.7	1.3
Greene	10	1.2	Morrow	9.6	1.5			
Guernsey	9.7	1.2	Muskingum	10.4	1.2			

Map Notes

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Histogram

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OMAS
Ohio Medicaid Assessment Survey

Percentage of Adults (Age 19+) Who Are Living at or Below 138% the Federal Poverty Level (FPL)
2019 OMAS Small Area Estimates

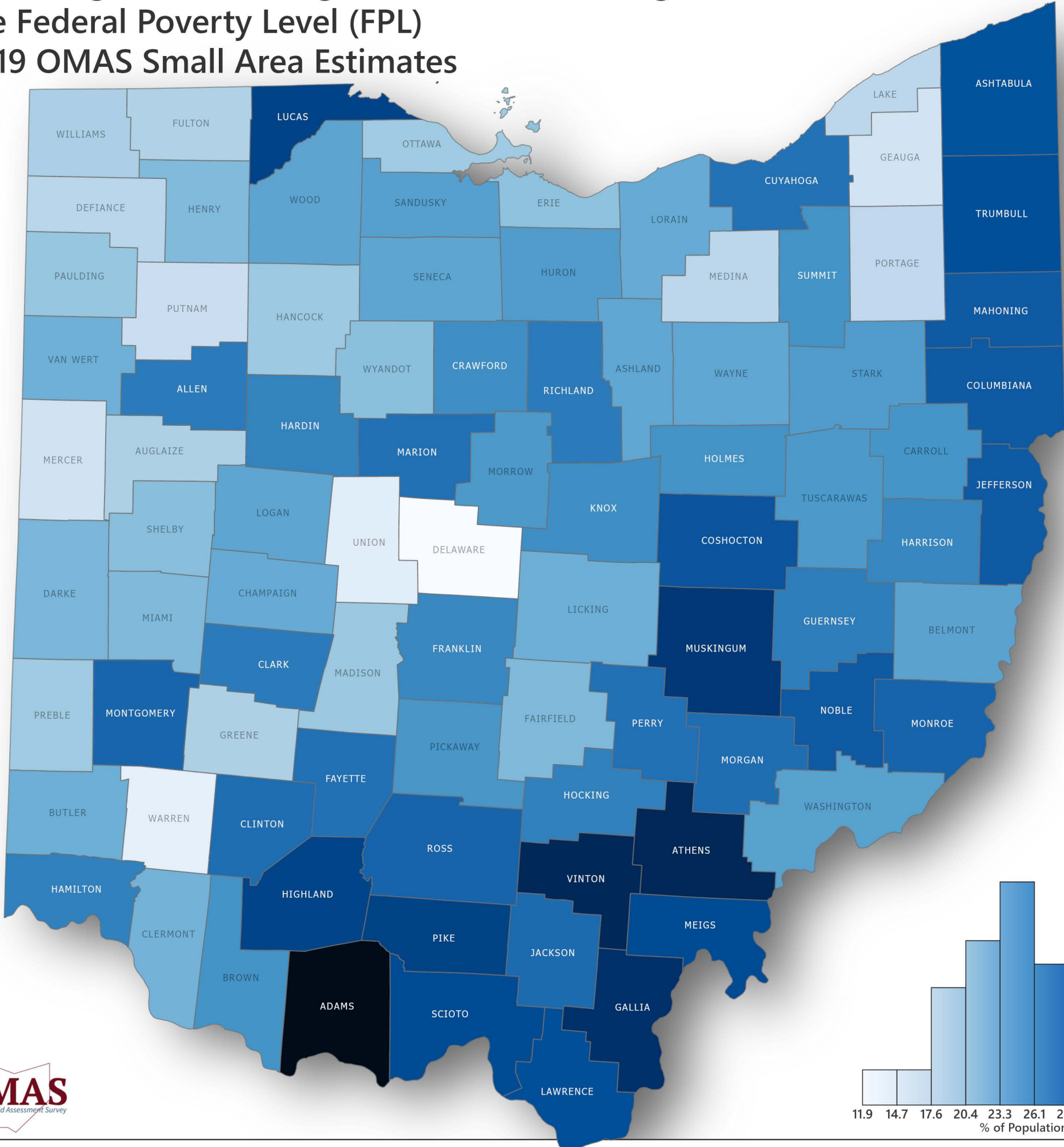## County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	40.3	4.2	Hamilton	27.6	1.4	Noble	31.1	4.2
Allen	28	2.8	Hancock	20.5	2.4	Ottawa	20.2	2.5
Ashland	24	2.5	Hardin	27.4	2.9	Paulding	20.8	2.5
Ashtabula	31.7	2.4	Harrison	27.1	3.3	Perry	29	3.1
Athens	35.8	4.1	Henry	22	2.5	Pickaway	25.7	2.6
Auglaize	19.4	2.5	Highland	32.8	3	Pike	33.1	3.9
Belmont	24.4	2.5	Hocking	27.6	2.8	Portage	18	2
Brown	25.9	2.8	Holmes	26	4.5	Preble	20.4	2.7
Butler	23.2	1.7	Huron	25	2.5	Putnam	17	2.3
Carroll	25.8	3	Jackson	29.5	3	Richland	28.1	2.2
Champaign	23.6	3	Jefferson	30.9	2.9	Ross	30	3.2
Clark	28.1	2.2	Knox	26.4	2.8	Sandusky	24.7	2.6
Clermont	22.8	2	Lake	18.3	1.6	Scioto	32.3	3.4
Clinton	29.3	3.1	Lawrence	31.9	2.8	Seneca	24.2	2.8
Columbiana	31.1	2.6	Licking	23.2	1.9	Shelby	21.6	2.5
Coshocton	31.5	3.2	Logan	24.2	2.8	Stark	25	1.9
Crawford	26.4	2.9	Lorain	23.6	1.7	Summit	26	1.6
Cuyahoga	28.8	1.4	Lucas	33	1.7	Trumbull	32	2.7
Darke	22.5	2.8	Madison	20.6	2.6	Tuscarawas	25.4	2.5
Defiance	18.5	2.5	Mahoning	30.9	2	Union	14.5	2.1
Delaware	11.9	1.4	Marion	29.1	2.8	Van Wert	23	2.9
Erie	21.3	2.8	Medina	18.4	2	Vinton	35.7	4
Fairfield	22.1	2	Meigs	32.3	3.4	Warren	14	1.6
Fayette	29.1	3.6	Mercer	16.4	2.2	Washington	24.6	2.6
Franklin	26.9	1.2	Miami	22.1	2.2	Wayne	24	2.1
Fulton	19.1	2.4	Monroe	30.1	3.6	Williams	19.6	2.5
Gallia	34.5	3.8	Montgomery	29.9	1.5	Wood	24.3	2.6
Geauga	16.1	2.2	Morgan	29.2	3.5	Wyandot	21.5	2.7
Greene	19.4	1.9	Morrow	25.4	2.7			
Guernsey	27.9	2.9	Muskingum	33.8	2.7			

Histogram x-axis values: 11.9, 14.7, 17.6, 20.4, 23.3, 26.1, 28.9, 31.8, 34.6, 37.5, 40.3 — % of Population

Histogram y-axis: Number of Counties (0–18)

Map Notes

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Histogram

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OMAS
Ohio Medicaid Assessment Survey

Percentage of Adults (Age 19-64) Who Are Living at or Below 138% the Federal Poverty Level (FPL)
2019 OMAS Small Area Estimates

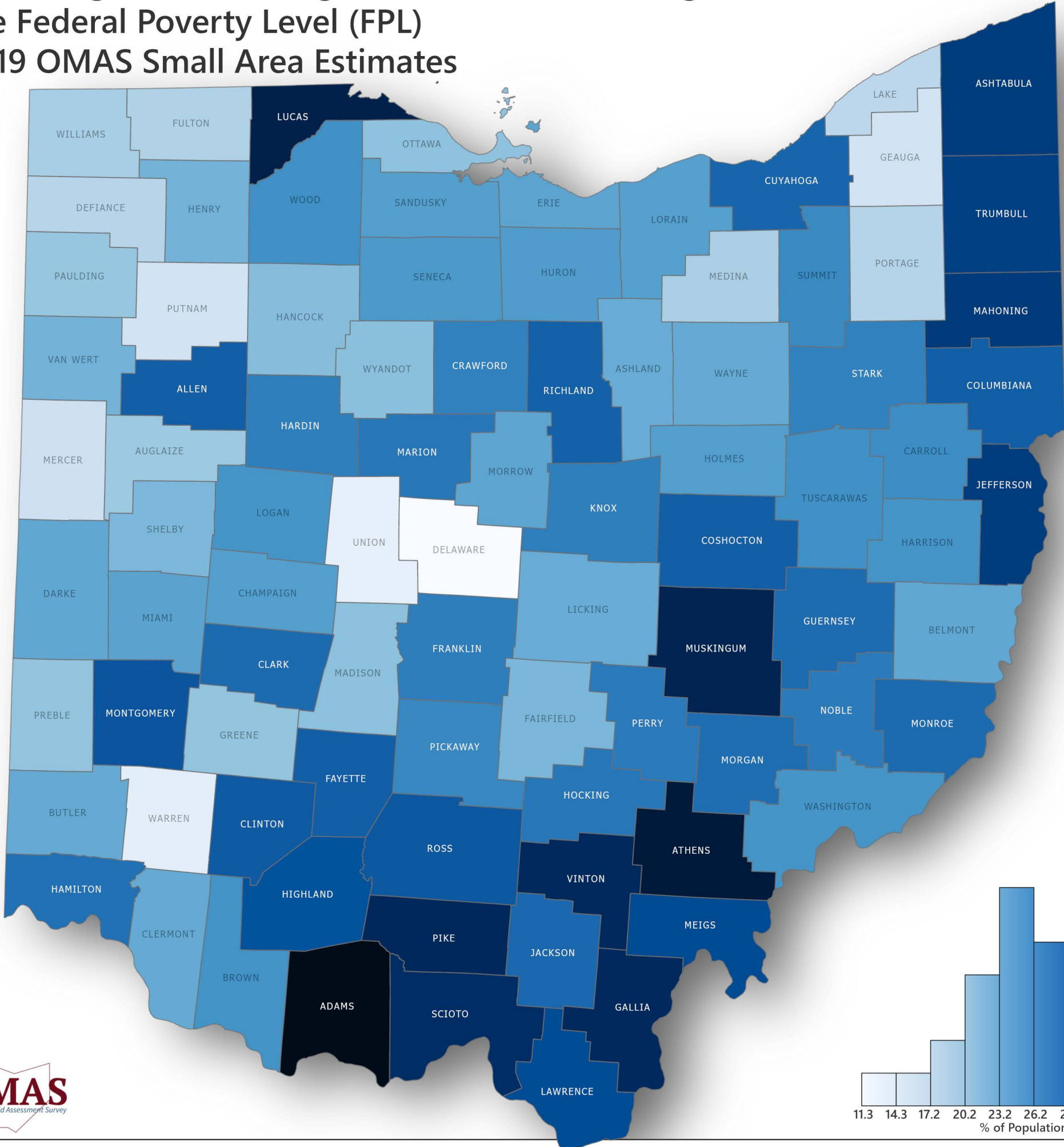## County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	41	4.5	Hamilton	29.1	1.6	Noble	28.2	4.4
Allen	30.9	3.3	Hancock	21.5	2.8	Ottawa	21.1	2.8
Ashland	23.4	2.7	Hardin	27.8	3.3	Paulding	20.6	2.7
Ashtabula	33.9	2.9	Harrison	25.9	3.5	Perry	28.3	3.3
Athens	38.3	4.3	Henry	22.7	2.9	Pickaway	27	2.9
Auglaize	20.3	2.8	Highland	31.9	3.3	Pike	36.1	4.3
Belmont	23.9	2.7	Hocking	28.5	3.2	Portage	18.5	2.2
Brown	26.1	3.1	Holmes	24.9	4.8	Preble	20.9	3
Butler	23.7	2	Huron	25	2.7	Putnam	15.7	2.4
Carroll	26.6	3.3	Jackson	29.9	3.4	Richland	30.6	2.6
Champaign	24.8	3.4	Jefferson	33.9	3.3	Ross	31.5	3.5
Clark	29.7	2.6	Knox	27.8	3.2	Sandusky	24.8	2.8
Clermont	23.7	2.3	Lake	17.9	1.7	Scioto	35.4	3.9
Clinton	31.2	3.6	Lawrence	32.5	3.2	Seneca	25.4	3.1
Columbiana	30.9	2.8	Licking	23.4	2.1	Shelby	22.1	2.8
Coshocton	30.7	3.3	Logan	25.9	3.2	Stark	27.6	2.2
Crawford	27.6	3.2	Lorain	24.7	2	Summit	26.9	1.8
Cuyahoga	30.2	1.6	Lucas	37.1	2	Trumbull	33.6	2.9
Darke	23.9	3.3	Madison	21.2	2.8	Tuscarawas	26.2	2.9
Defiance	18.3	2.6	Mahoning	34	2.5	Union	13.3	2.2
Delaware	11.3	1.5	Marion	28.5	2.9	Van Wert	22.7	2.9
Erie	24.2	3.4	Medina	19.3	2.3	Vinton	36	4.5
Fairfield	22.3	2.3	Meigs	32.6	4.2	Warren	13.6	1.7
Fayette	30.8	3.6	Mercer	16.3	2.5	Washington	25.9	2.9
Franklin	28	1.3	Miami	24.4	2.7	Wayne	23.7	2.3
Fulton	18.9	2.6	Monroe	29.7	3.7	Williams	19.4	2.9
Gallia	35.9	4.2	Montgomery	31.7	1.7	Wood	26.3	3
Geauga	15.9	2.5	Morgan	29.4	3.9	Wyandot	21.3	3
Greene	20.8	2.3	Morrow	24.1	3.1			
Guernsey	29.6	3.3	Muskingum	36.7	3.2			

Map Notes

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Histogram

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Number of Counties
% of Population
11.3 14.3 17.2 20.2 23.2 26.2 29.1 32.1 35.1 38 41

OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced the Divorce or Separation of a Parent or Guardian
2019 OMAS Small Area Estimates
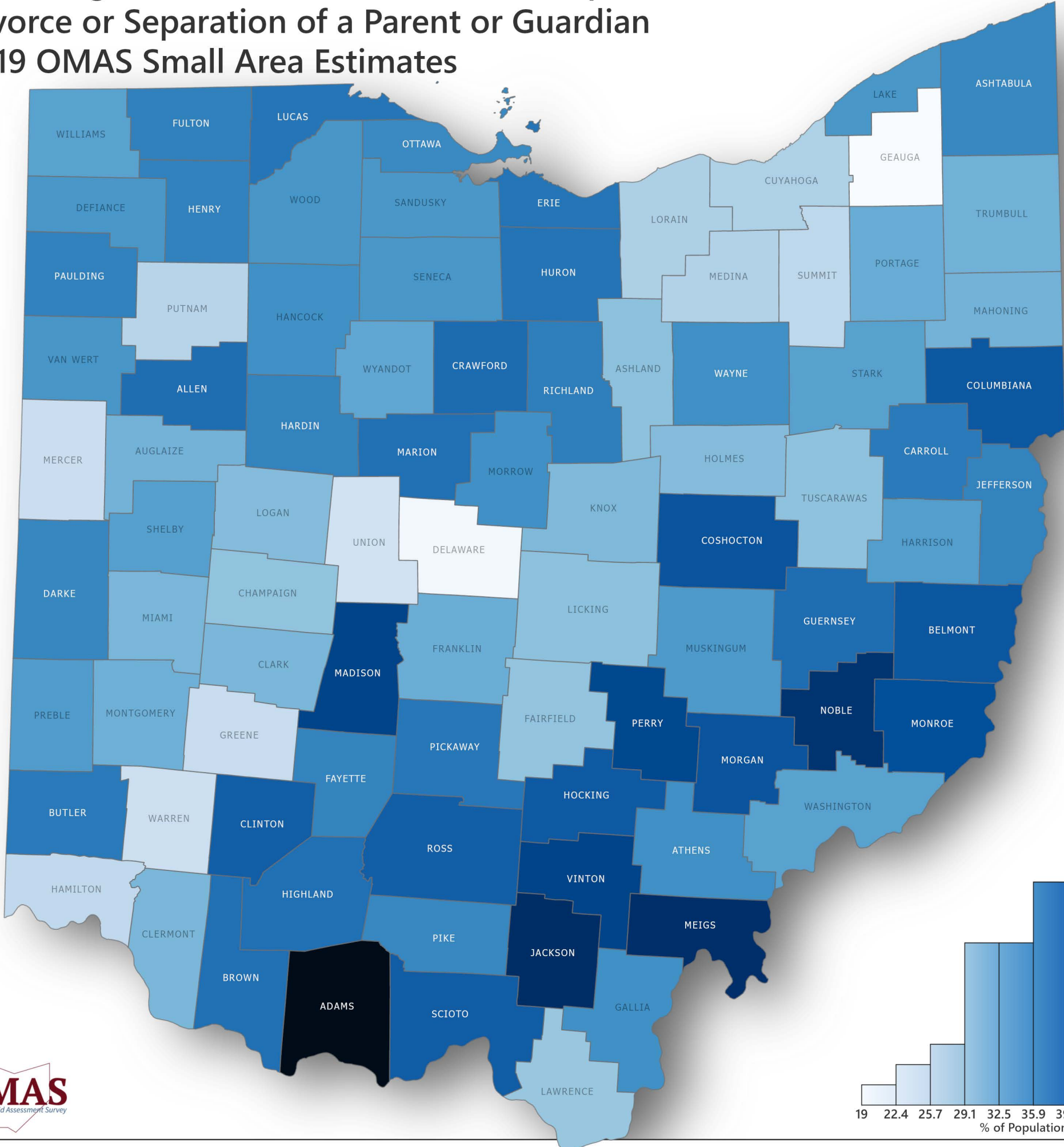
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	52.7	6.7	Hamilton	26.1	2.2	Noble	45.4	11.6
Allen	39.5	5.3	Hancock	35.9	5.8	Ottawa	36.7	6.5
Ashland	30.2	4.6	Hardin	37.4	5.3	Paulding	37.5	5.9
Ashtabula	36.9	5	Harrison	34.5	5.5	Perry	43.5	5.8
Athens	36.1	6.5	Henry	37.5	5.4	Pickaway	38.6	5.5
Auglaize	32	5.4	Highland	39.4	4.5	Pike	36.8	6
Belmont	42	5.1	Hocking	41.6	5.6	Portage	32.8	4.1
Brown	39.4	5.5	Holmes	30.7	5.9	Preble	34.6	5.2
Butler	38.3	4	Huron	38.9	5.5	Putnam	26.9	5.7
Carroll	38.2	5.8	Jackson	46.2	5.9	Richland	37.8	4.3
Champaign	30	5	Jefferson	37.4	5.2	Ross	41.1	6.5
Clark	31.4	3.9	Knox	31.2	4.6	Sandusky	35.1	4.9
Clermont	31.4	3.7	Lake	35.2	4.2	Scioto	41.4	4.3
Clinton	41.2	5.1	Lawrence	29.5	4.7	Seneca	35.3	5.2
Columbiana	41.8	4.7	Licking	30.2	3.6	Shelby	34.2	4.9
Coshocton	42.2	5.4	Logan	30.8	5.4	Stark	34.1	3.6
Crawford	39.7	5.7	Lorain	27.9	3.2	Summit	26.4	2.9
Cuyahoga	27.7	2.2	Lucas	38.7	3.4	Trumbull	32.1	4.3
Darke	37	5.2	Madison	43.9	6.4	Tuscarawas	30.1	4.4
Defiance	35.3	5.6	Mahoning	32	3.8	Union	24.3	4.4
Delaware	19.8	3.4	Marion	39.4	5.4	Van Wert	35.4	5.4
Erie	38.8	5.4	Medina	27.4	4	Vinton	43.9	6.4
Fairfield	29.9	4	Meigs	45.9	6.7	Warren	25	3.7
Fayette	37.2	5.7	Mercer	25.1	4.5	Washington	33.9	4.9
Franklin	32.5	2.5	Miami	31.5	4.4	Wayne	36	4.9
Fulton	37.6	5.6	Monroe	42.6	6.9	Williams	33.9	4.7
Gallia	35.9	5.4	Montgomery	32.2	2.7	Wood	35.4	4.5
Geauga	19	4.3	Morgan	42.3	5.9	Wyandot	33.4	5.4
Greene	25.6	3.8	Morrow	35.9	4.9			
Guernsey	39.6	5.2	Muskingum	34.9	5.4			

Map Notes

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Histogram

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OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced the Death of a Parent or Guardian
## 2019 OMAS Small Area Estimates

Updated
11/30/2020

Source
2019 Ohio Medicaid Assessment Survey (OMAS)

OMAS Notes
Questions reference the period of at least one week prior to being interviewed
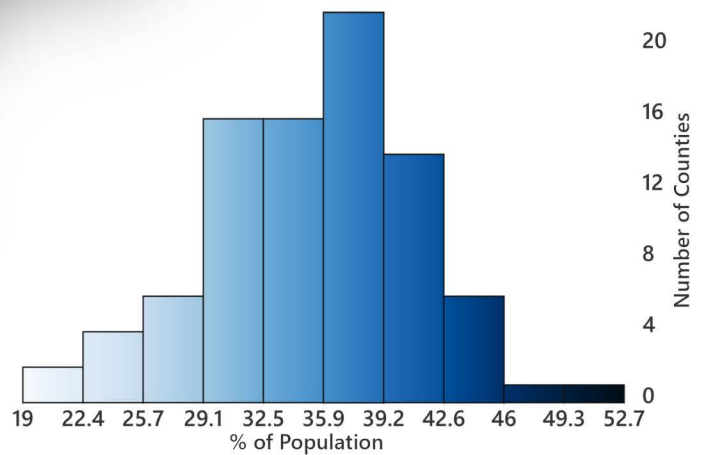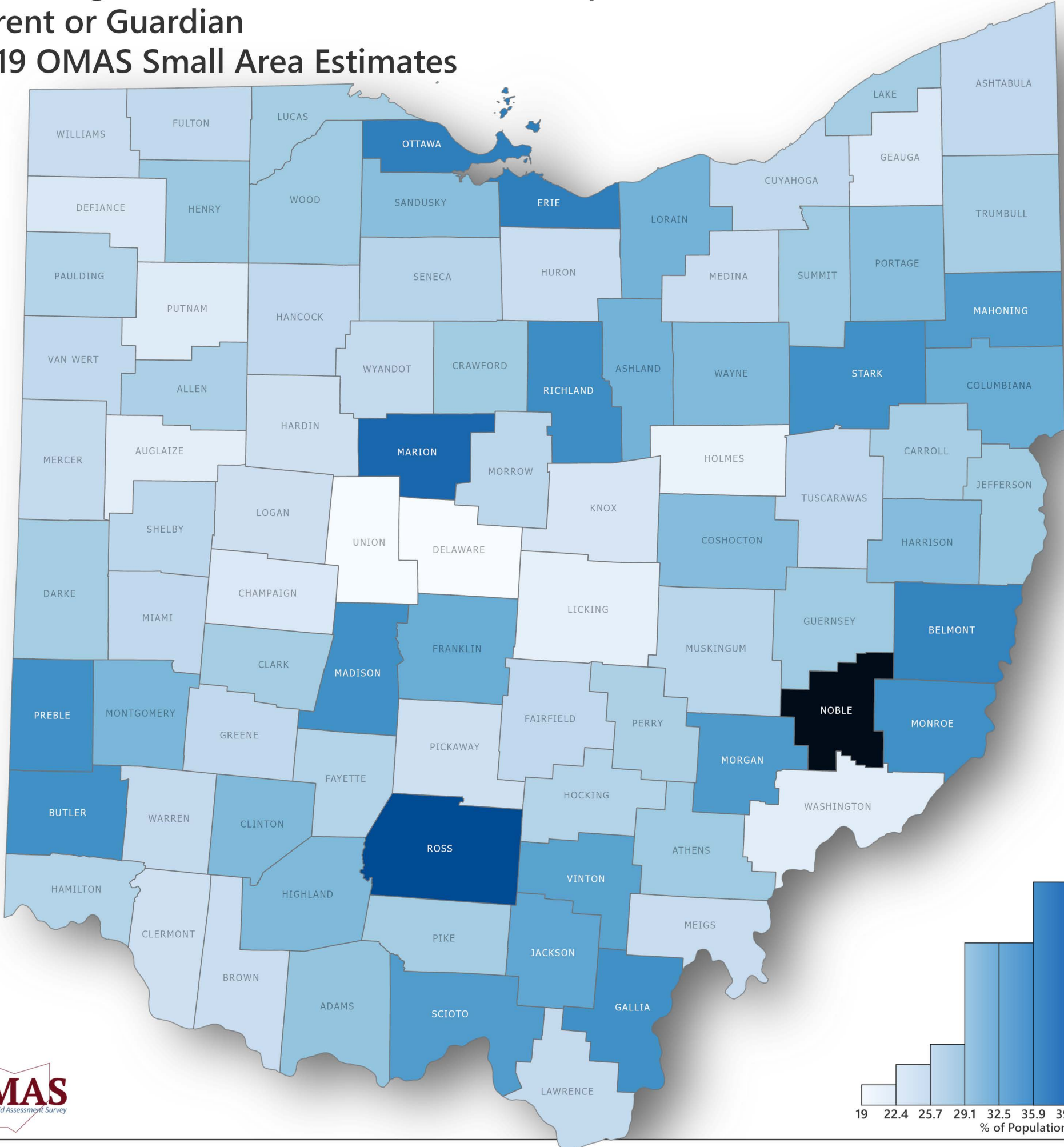
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	4.7	2.6	Hamilton	3.7	0.8	Noble	14.1	7.1
Allen	4	1.9	Hancock	3.3	1.7	Ottawa	8	3.8
Ashland	5.6	2.4	Hardin	2.5	1.7	Paulding	3.7	2.1
Ashtabula	3.3	1.7	Harrison	5.1	2.7	Perry	3.9	2
Athens	4.4	1.8	Henry	4.5	2.3	Pickaway	2.6	1.7
Auglaize	1.4	1.2	Highland	5.3	2.2	Pike	4.2	2.3
Belmont	7.8	2.8	Hocking	3.7	2	Portage	5	2
Brown	2.9	1.8	Holmes	1	1	Preble	7.3	3
Butler	7.2	2.3	Huron	2.9	1.7	Putnam	1.7	1.4
Carroll	4.1	2.2	Jackson	6.2	2.8	Richland	7.4	2.5
Champaign	1.9	1.4	Jefferson	4.3	2	Ross	10.2	3.1
Clark	4.2	1.7	Knox	2.1	1.3	Sandusky	5	2.3
Clermont	2.6	1.2	Lake	4.2	1.4	Scioto	6.7	2.2
Clinton	5.3	2.4	Lawrence	3.1	1.6	Seneca	3.6	2.1
Columbiana	5.8	2.2	Licking	1.3	0.9	Shelby	3.4	1.8
Coshocton	5.1	2.2	Logan	2.7	1.6	Stark	7.3	2.3
Crawford	4.3	2.1	Lorain	5.6	1.8	Summit	4.4	1.2
Cuyahoga	3.2	0.9	Lucas	4.2	1.2	Trumbull	4.1	1.8
Darke	4.2	2.1	Madison	7.2	3.2	Tuscarawas	3.3	1.6
Defiance	2	1.4	Mahoning	6.7	2.2	Union	0.4	0.6
Delaware	0.3	0.4	Marion	9	3	Van Wert	3.2	1.8
Erie	8	3.8	Medina	2.8	1.4	Vinton	6.4	3.1
Fairfield	3.3	1.5	Meigs	3	2	Warren	3.1	1.3
Fayette	3.7	2.1	Mercer	3.1	1.9	Washington	1.5	1.1
Franklin	5.9	1.1	Miami	3.2	1.6	Wayne	5.2	2
Fulton	3.2	1.9	Monroe	7.3	3.2	Williams	3	1.8
Gallia	7.2	2.8	Montgomery	5.4	1.2	Wood	4.4	2
Geauga	1.9	1.5	Morgan	6.8	2.8	Wyandot	3.1	2
Greene	3.2	1.5	Morrow	3.4	1.9			
Guernsey	4.4	2.1	Muskingum	3.5	1.7			

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OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced a Parent or Guardian That Served Time in Jail After the Child Was Born
2019 OMAS Small Area Estimates

OMAS Notes
Questions reference the period of at least one week prior to being interviewed
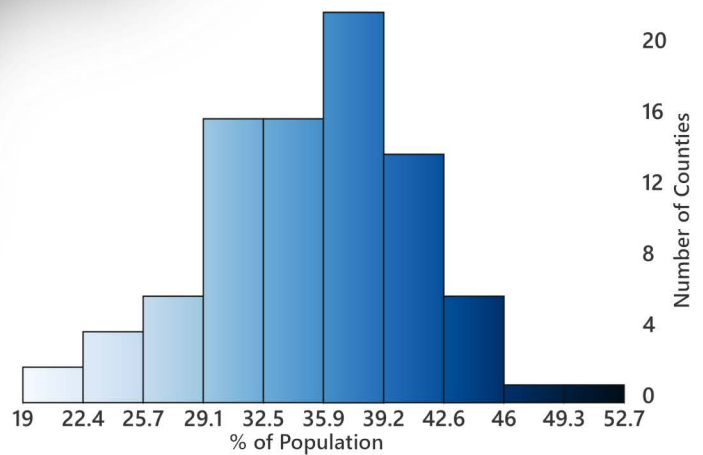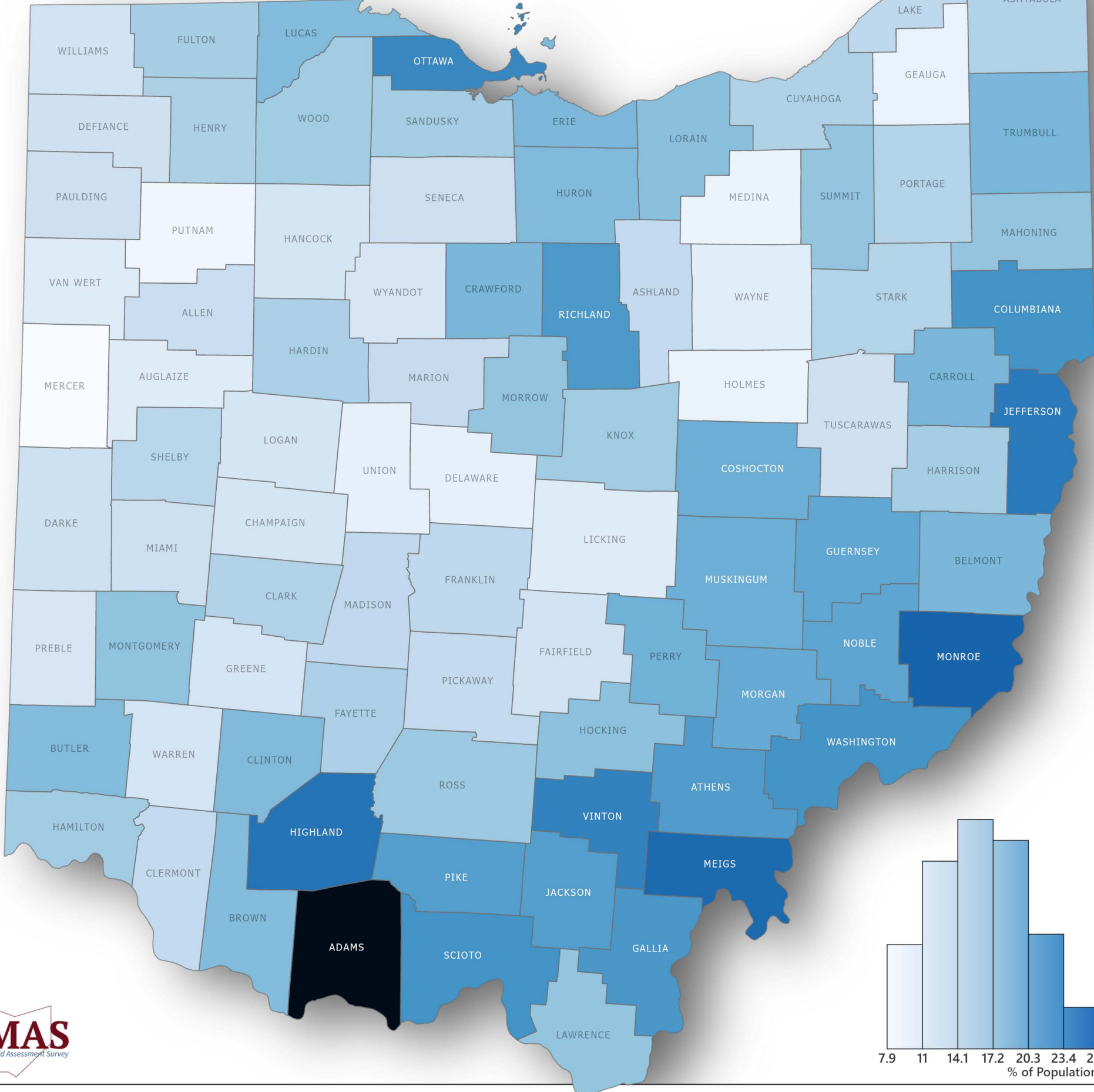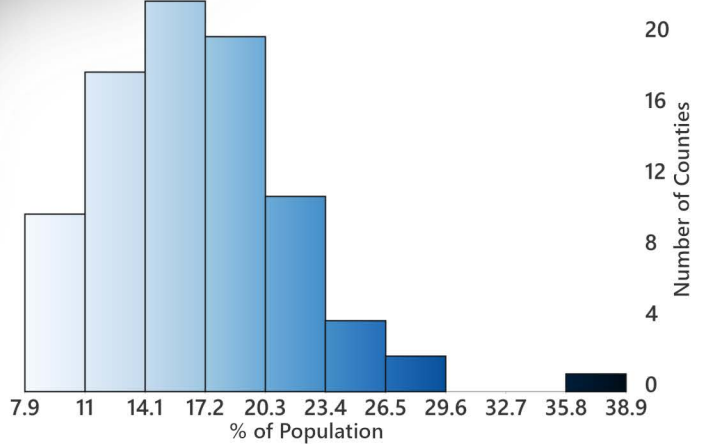
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	38.9	7.8	Hamilton	16.8	2.1	Noble	21.3	5.6
Allen	13.5	2.9	Hancock	12.2	2.9	Ottawa	24.3	6.1
Ashland	14.3	3.4	Hardin	16.2	3.5	Paulding	13.2	3.4
Ashtabula	15.7	3.3	Harrison	16.6	4.4	Perry	19.9	4.3
Athens	22.2	4.7	Henry	16	3.9	Pickaway	14.4	4
Auglaize	11	3.2	Highland	26.3	5.3	Pike	22	5.3
Belmont	19.3	4.2	Hocking	18.2	4.3	Portage	15.4	3.1
Brown	18.8	4.1	Holmes	9.5	2.8	Preble	11.9	4
Butler	18.8	3.2	Huron	19	4.2	Putnam	8.7	2.7
Carroll	19.4	4.6	Jackson	22.1	5.8	Richland	22.6	4.4
Champaign	12.1	3.3	Jefferson	25.6	5.2	Ross	17.2	4.3
Clark	15.7	2.9	Knox	16.9	3.8	Sandusky	16.6	3.5
Clermont	14.3	2.7	Lake	14.7	3.2	Scioto	23.3	4
Clinton	19	4.1	Lawrence	17.7	3.6	Seneca	13.3	3.6
Columbiana	23.3	4.2	Licking	11.1	2.4	Shelby	15.1	3.7
Coshocton	20.2	4	Logan	12.2	3	Stark	15.5	2.5
Crawford	19.5	4.5	Lorain	18.4	2.8	Summit	17.9	2.6
Cuyahoga	15.8	1.8	Lucas	18.8	2.4	Trumbull	19.4	3.7
Darke	13	3.3	Madison	14.6	3.6	Tuscarawas	13.1	3.3
Defiance	12.9	3.2	Mahoning	17.7	3.2	Union	10.2	2.7
Delaware	10	2.3	Marion	14.1	3	Van Wert	10.9	2.7
Erie	19.2	4.3	Medina	9.2	2.7	Vinton	24.9	5.8
Fairfield	12.5	2.8	Meigs	27.1	7.2	Warren	12.3	2.6
Fayette	16.2	4.4	Mercer	7.9	3.4	Washington	23.2	5.2
Franklin	14.7	1.6	Miami	13.4	3	Wayne	10.7	2.7
Fulton	16.5	4.4	Monroe	27.7	6.6	Williams	12.6	3.1
Gallia	22.8	4.9	Montgomery	18	2.4	Wood	16.9	3.5
Geauga	9.6	3	Morgan	20.7	5.1	Wyandot	11.9	3
Greene	12.3	2.7	Morrow	17.9	4.3			
Guernsey	21.1	4.4	Muskingum	20.2	4.9			

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Number of Counties

7.9 11 14.1 17.2 20.3 23.4 26.5 29.6 32.7 35.8 38.9
% of Population

OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced, Saw, or Heard Parents or Adults Slap, Hit, Kick, Punch One Another in the Home 2019 OMAS Small Area Estimates
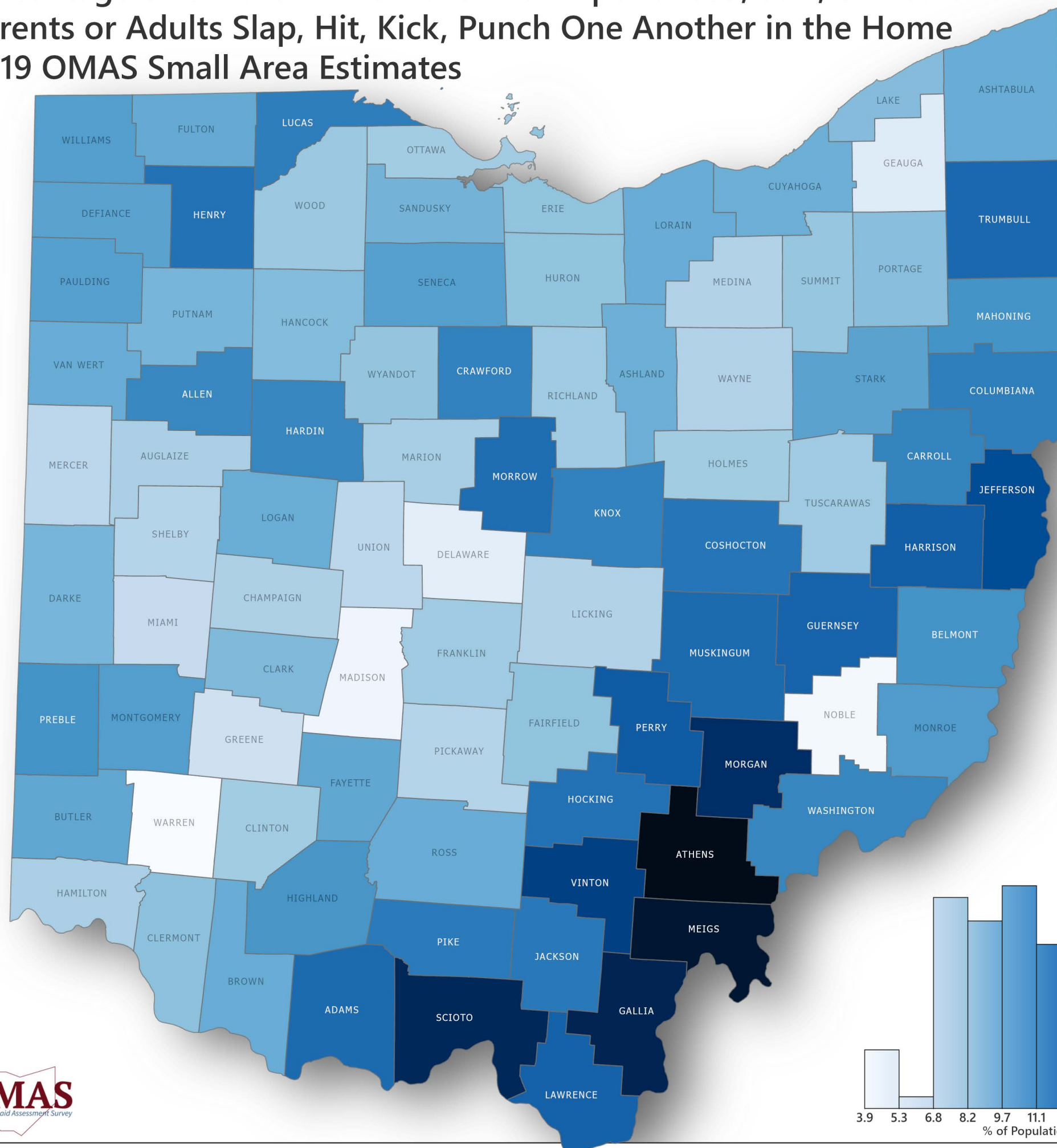
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	12.8	2.8	Hamilton	7.8	1.1	Noble	4.1	4
Allen	11.5	3	Hancock	9	2	Ottawa	8	2.4
Ashland	9.6	2.1	Hardin	11.6	2.4	Paulding	10.4	2.3
Ashtabula	9.8	2.2	Harrison	13.4	2.8	Perry	13.5	2.8
Athens	18.3	3.6	Henry	12.5	2.7	Pickaway	7.4	2.1
Auglaize	7.8	2	Highland	10.9	2.2	Pike	12.1	2.7
Belmont	11	2.5	Hocking	12.5	2.4	Portage	8.8	1.8
Brown	9.8	2.2	Holmes	8.1	4.5	Preble	11.1	2.4
Butler	10	1.8	Huron	8.6	1.9	Putnam	9.3	2.6
Carroll	11.7	2.5	Jackson	12.2	2.9	Richland	8.2	2.1
Champaign	7.7	1.9	Jefferson	14.2	2.8	Ross	9.8	2.4
Clark	9.1	1.8	Knox	11.8	2.2	Sandusky	9.4	2.2
Clermont	8.7	1.7	Lake	8.9	2.1	Scioto	16	2.6
Clinton	8.1	2.1	Lawrence	13.2	2.4	Seneca	10.4	2.2
Columbiana	11.9	2.3	Licking	7.5	1.5	Shelby	7.4	2
Coshocton	12.3	2.4	Logan	9.7	2	Stark	10.2	1.7
Crawford	11.8	2.5	Lorain	9.8	1.6	Summit	8.4	1.3
Cuyahoga	9.6	1.3	Lucas	12	1.6	Trumbull	12.9	2.3
Darke	9.3	2.2	Madison	4.4	2.3	Tuscarawas	8.2	2
Defiance	10.2	2.5	Mahoning	11	1.9	Union	7.1	2.1
Delaware	5.1	1.8	Marion	7.9	2.4	Van Wert	9.8	2.4
Erie	8.6	2.4	Medina	7.5	1.8	Vinton	14.7	3.2
Fairfield	8.6	2	Meigs	17.4	3.5	Warren	3.9	1.5
Fayette	10	2.2	Mercer	7.2	1.9	Washington	11.6	2.1
Franklin	8.2	1.4	Miami	6.8	1.8	Wayne	7.5	1.7
Fulton	9.9	2.4	Monroe	10.6	2.3	Williams	10.5	2.3
Gallia	16.2	3.2	Montgomery	10.5	1.6	Wood	8.3	1.8
Geauga	5.3	2.1	Morgan	15.6	3.2	Wyandot	8.5	2.2
Greene	6.2	1.6	Morrow	12.7	2.8			
Guernsey	13.1	2.5	Muskingum	12.8	2.4			

Map Notes

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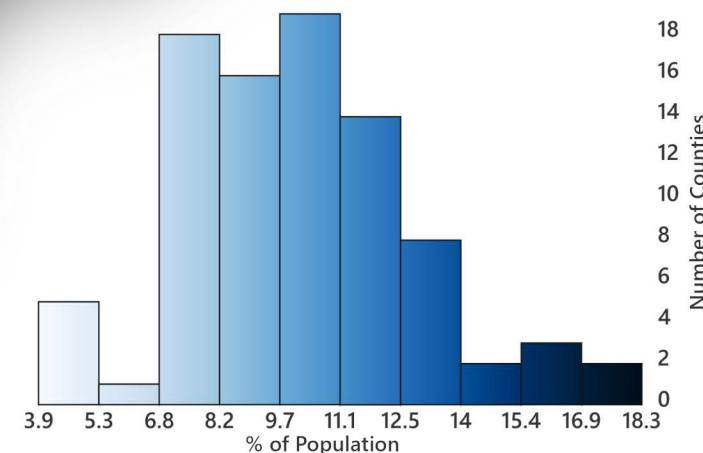
Histogram

The histogram on the left represents the distribution of the estimates. For the purposes of the histogram, the data are grouped into 10 classes to aid in interpretation. The color scheme from the map is then stretched across the histogram to give a general idea of what values the colors represent.

Number of Counties

% of Population: 3.9 5.3 6.8 8.2 9.7 11.1 12.5 14 15.4 16.9 18.3

OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced Being a Victim of Violence or Witnessed Violence in His/Her Neighborhood
2019 OMAS Small Area Estimates

OMAS Notes
Questions reference the period of at least one week prior to being interviewed
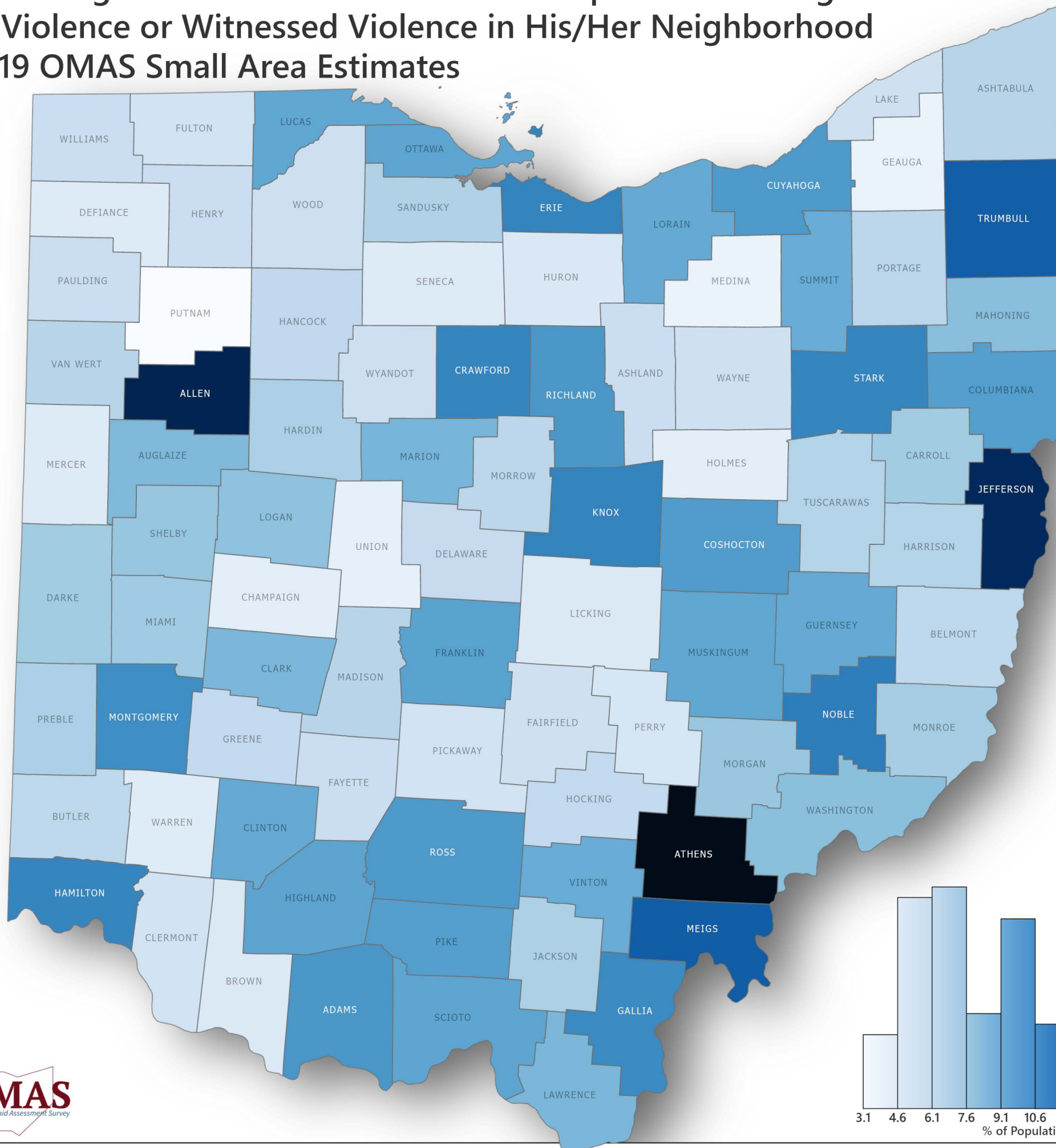
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	10.3	3.5	Hamilton	11.1	1.7	Noble	11.5	4.8
Allen	15.9	4.4	Hancock	6.3	2.2	Ottawa	9.5	4
Ashland	5.8	2.3	Hardin	7.1	2.8	Paulding	5.9	2.6
Ashtabula	6.6	2.4	Harrison	6.8	2.9	Perry	5.1	2.5
Athens	18	3.9	Henry	5.8	2.5	Pickaway	5.3	2.2
Auglaize	8.5	3.2	Highland	9.6	2.8	Pike	9.9	3.4
Belmont	6.4	2.4	Hocking	6.2	2.4	Portage	6.5	2.2
Brown	4.8	2.2	Holmes	4.3	2.1	Preble	7.1	2.8
Butler	6.4	1.7	Huron	4.9	2.2	Putnam	3.1	1.8
Carroll	7.4	2.9	Jackson	7	2.7	Richland	10.2	2.8
Champaign	4.3	2.2	Jefferson	15.5	3.9	Ross	10.1	2.8
Clark	8.6	2	Knox	11.2	3.4	Sandusky	6.9	2.7
Clermont	5.4	1.6	Lake	5.5	1.9	Scioto	9.5	2.6
Clinton	9.3	3	Lawrence	8.6	2.5	Seneca	4.7	2.3
Columbiana	9.9	2.9	Licking	4.8	1.6	Shelby	7.8	2.9
Coshocton	10	3.1	Logan	8	2.7	Stark	11.1	2.3
Crawford	11.1	3.6	Lorain	9.3	2.1	Summit	9.2	2.2
Cuyahoga	10.1	1.4	Lucas	9.4	1.7	Trumbull	12.9	3.1
Darke	7.4	2.8	Madison	6.6	2.6	Tuscarawas	6.8	2.3
Defiance	4.7	2.2	Mahoning	8.2	2.1	Union	4.1	2
Delaware	6.1	2.2	Marion	8.7	2.6	Van Wert	6.6	2.6
Erie	11.2	3.9	Medina	4	1.7	Vinton	9.2	3.6
Fairfield	5.5	1.9	Meigs	13	4.4	Warren	4.5	1.6
Fayette	5.8	2.6	Mercer	4.7	2.1	Washington	8.1	2.3
Franklin	9.7	1.3	Miami	7.5	2.6	Wayne	5.5	2
Fulton	5.4	2.4	Monroe	7.3	2.8	Williams	5.8	2.4
Gallia	10.9	3.4	Montgomery	10.7	2	Wood	5.7	2.1
Geauga	4	2.3	Morgan	7.7	3	Wyandot	5.7	2.5
Greene	6.2	2.1	Morrow	6.5	2.7			
Guernsey	9.3	3	Muskingum	9.4	2.7			

Map Notes

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Histogram

The histogram on the left represents the distribution of the estimates. For the purposes of the histogram, the data are grouped into 10 classes to aid in interpretation. The color scheme from the map is then stretched across the histogram to give a general idea of what values the colors represent.

OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced Living With Anyone Who Was Mentally Ill, Suicidal, or Severely Depressed 2019 OMAS Small Area Estimates
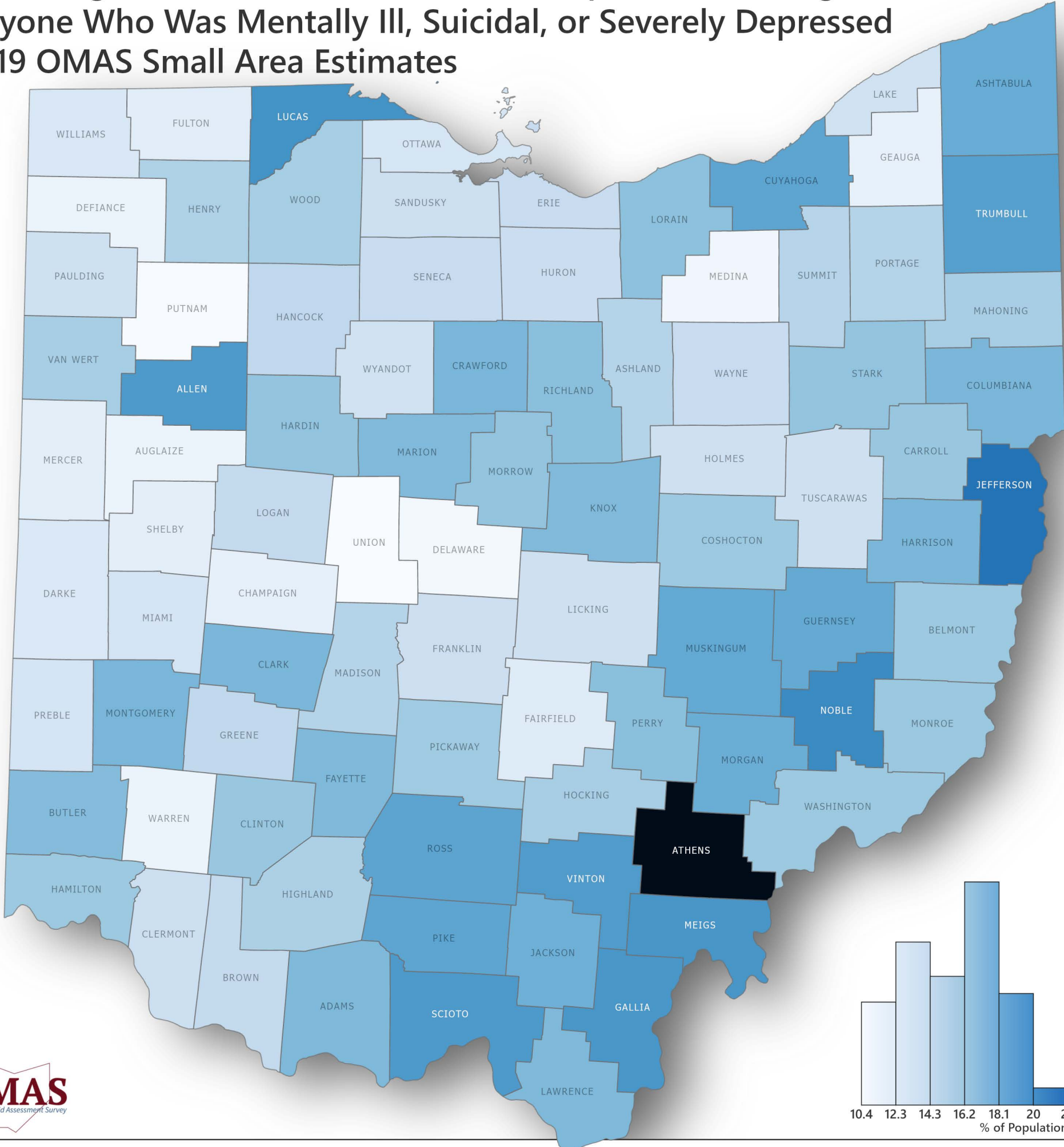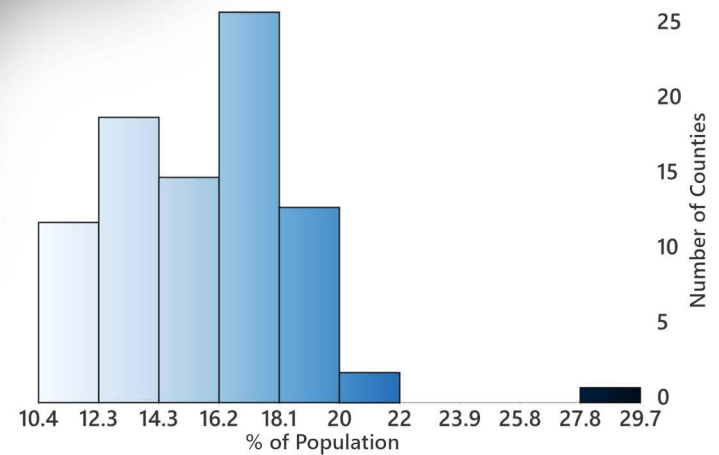
OMAS Notes
Questions reference the period of at least one week prior to being interviewed

County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	17.4	3.3	Hamilton	16.2	1.8	Noble	20.5	3.8
Allen	19.5	3.4	Hancock	14.6	2.6	Ottawa	13	2.7
Ashland	15.1	2.8	Hardin	16.6	3.1	Paulding	13.6	2.6
Ashtabula	18.3	2.7	Harrison	17.5	3.1	Perry	16.9	2.9
Athens	29.7	4.3	Henry	15.4	2.9	Pickaway	16.1	2.9
Auglaize	11.2	2.5	Highland	15.5	2.9	Pike	18.7	3.5
Belmont	16.2	2.7	Hocking	15.7	2.8	Portage	15.2	2.6
Brown	14.3	2.7	Holmes	13.5	2.6	Preble	13.1	2.6
Butler	17.1	2.6	Huron	13.9	2.5	Putnam	10.5	2.6
Carroll	16.4	3.1	Jackson	18	3.5	Richland	16.9	2.5
Champaign	11.7	2.6	Jefferson	21.8	3.4	Ross	18.8	2.9
Clark	17.5	2.6	Knox	17.3	2.8	Sandusky	13.8	2.8
Clermont	13.8	2.3	Lake	13.4	2.3	Scioto	19.5	3.4
Clinton	16.4	3	Lawrence	17.4	3.1	Seneca	14.1	2.8
Columbiana	17.5	2.7	Licking	13.5	2.2	Shelby	11.9	2.6
Coshocton	16.2	2.7	Logan	14.3	2.5	Stark	16.6	2.3
Crawford	17.6	3	Lorain	16.8	2.4	Summit	15	2.3
Cuyahoga	18.7	1.9	Lucas	20	2.7	Trumbull	19.1	2.8
Darke	12.7	2.6	Madison	15.1	2.9	Tuscarawas	13.5	2.6
Defiance	11.3	2.8	Mahoning	15.7	2.3	Union	10.4	2.5
Delaware	10.8	2.1	Marion	17.3	2.9	Van Wert	15.7	3.2
Erie	14.1	2.8	Medina	10.9	2.2	Vinton	19.4	3.4
Fairfield	12.4	2.3	Meigs	19.8	3.4	Warren	11.2	2.1
Fayette	17.4	3	Mercer	12	2.5	Washington	16.2	3
Franklin	13.7	1.5	Miami	13.1	2.5	Wayne	14.1	2.6
Fulton	12.1	2.8	Monroe	16.3	3	Williams	12.8	2.7
Gallia	19.7	3.3	Montgomery	17.6	2	Wood	15.8	2.6
Geauga	11.6	2.5	Morgan	18.1	3.1	Wyandot	13.4	2.8
Greene	14.5	2.4	Morrow	16.6	3			
Guernsey	18.4	2.9	Muskingum	18.5	2.9			

Histogram x-axis (% of Population): 10.4 12.3 14.3 16.2 18.1 20 22 23.9 25.8 27.8 29.7

Histogram y-axis (Number of Counties): 0 5 10 15 20 25

Map Notes

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Histogram

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OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced Living With Anyone Who Had a Problem With Alcohol or Drugs
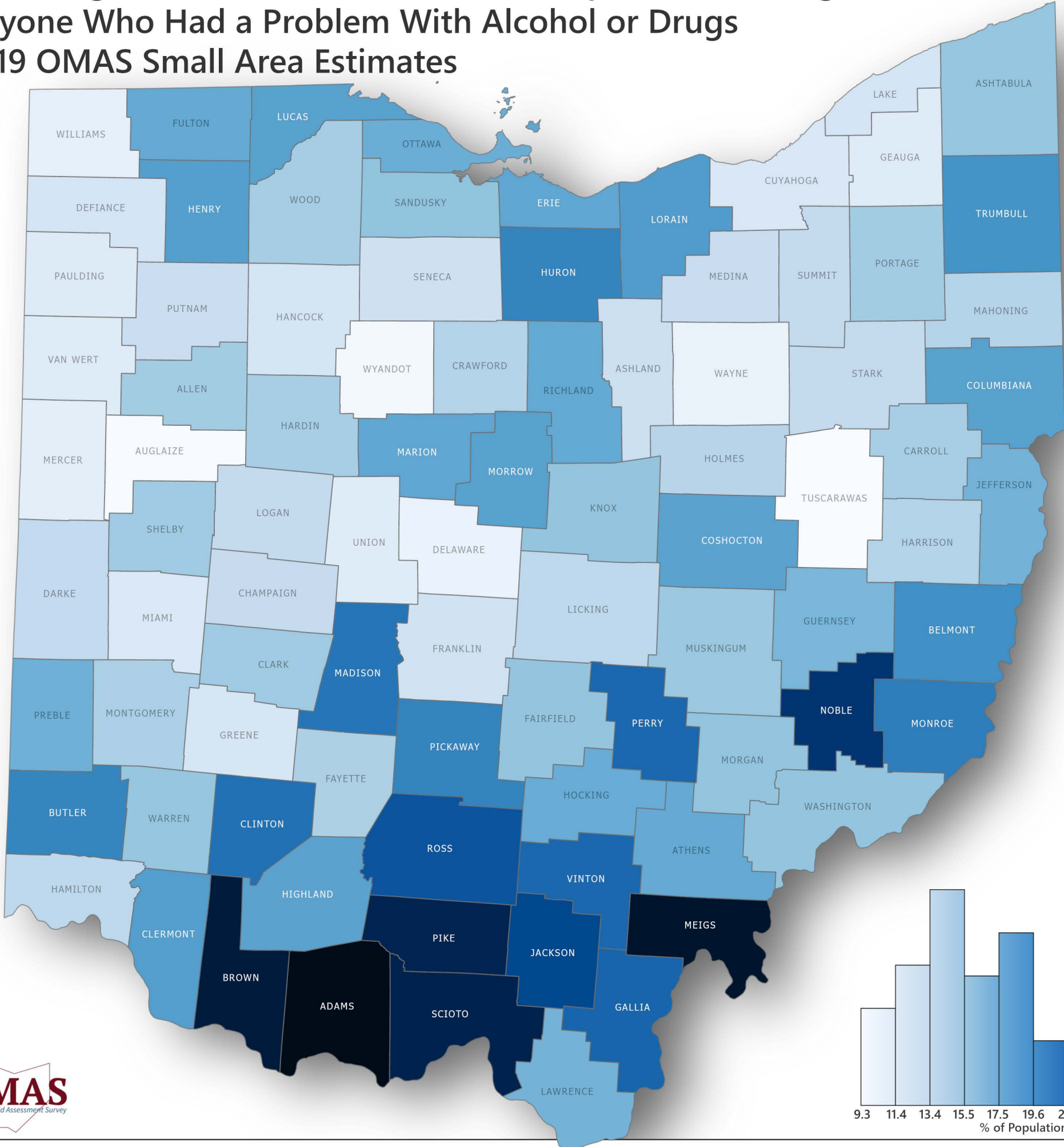# 2019 OMAS Small Area Estimates

OMAS Notes
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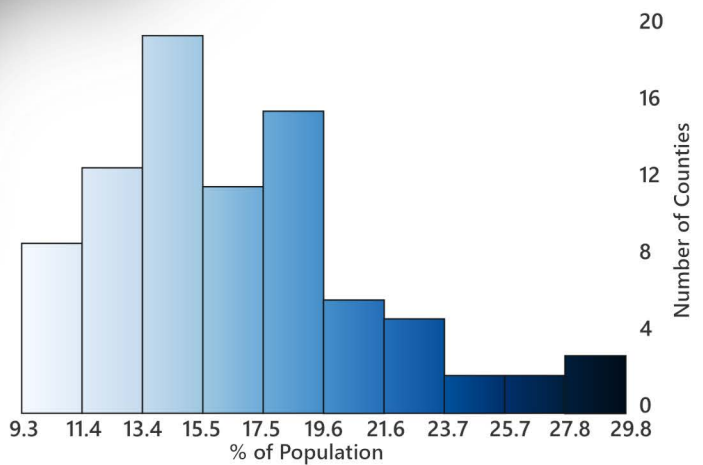
County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	29.8	5	Hamilton	13.8	1.8	Noble	25.4	9.3
Allen	15.2	3.2	Hancock	12.1	2.2	Ottawa	17.5	3.7
Ashland	12.9	2.2	Hardin	14.9	2.5	Paulding	11.5	2.2
Ashtabula	15.7	2.6	Harrison	14.4	2.7	Perry	22.2	3.6
Athens	17.8	3.5	Henry	18.6	3.1	Pickaway	20.4	4
Auglaize	9.4	1.9	Highland	18.3	2.7	Pike	26.8	4.6
Belmont	19.7	3.1	Hocking	17.7	2.9	Portage	15.2	2.5
Brown	27.9	4.5	Holmes	14.1	2.8	Preble	17.3	3.2
Butler	20.3	3	Huron	20.4	3.3	Putnam	13	2.6
Carroll	14.9	2.8	Jackson	24.2	4	Richland	17.9	2.7
Champaign	13.4	2.5	Jefferson	17.2	3.2	Ross	23.4	4.9
Clark	15.4	2.4	Knox	15.8	2.8	Sandusky	16	2.4
Clermont	18.7	2.6	Lake	12.2	2.1	Scioto	27	3.7
Clinton	21.6	3.3	Lawrence	17.1	2.7	Seneca	12.6	2.3
Columbiana	18.5	2.7	Licking	13.8	2.1	Shelby	15.3	2.9
Coshocton	18.3	3.1	Logan	13.5	2.6	Stark	13.5	2.2
Crawford	14.4	2.8	Lorain	18.8	2.4	Summit	13.5	1.8
Cuyahoga	11.9	1.6	Lucas	18.5	2.7	Trumbull	19.4	2.9
Darke	13.6	2.4	Madison	21.3	4.8	Tuscarawas	9.3	2
Defiance	12.2	2.4	Mahoning	14.3	2.3	Union	11.2	2.5
Delaware	10.4	2.3	Marion	18.1	3.5	Van Wert	11.3	2.1
Erie	18.1	3.1	Medina	13.3	2.5	Vinton	22.2	4
Fairfield	15.8	2.7	Meigs	28.7	5.4	Warren	15.7	2.6
Fayette	14.7	2.7	Mercer	11	2.3	Washington	15.8	2.8
Franklin	12.5	1.5	Miami	11.7	1.9	Wayne	10.5	2.1
Fulton	17.8	3.2	Monroe	20.9	4.6	Williams	10.8	2.2
Gallia	22.3	3.6	Montgomery	14.8	2	Wood	15.1	2.4
Geauga	11.4	2.6	Morgan	15.9	3.1	Wyandot	9.6	2
Greene	12	1.9	Morrow	18.5	3.3			
Guernsey	16.9	2.7	Muskingum	15.6	2.7			

Map Notes

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Histogram

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Histogram x-axis (% of Population): 9.3, 11.4, 13.4, 15.5, 17.5, 19.6, 21.6, 23.7, 25.7, 27.8, 29.8
Histogram y-axis (Number of Counties): 0, 4, 8, 12, 16, 20

OMAS
Ohio Medicaid Assessment Survey

Percentage of Children Who Have Ever Experienced Unfair Treatment or Judgment Because of His/Her Race or Ethnic Group
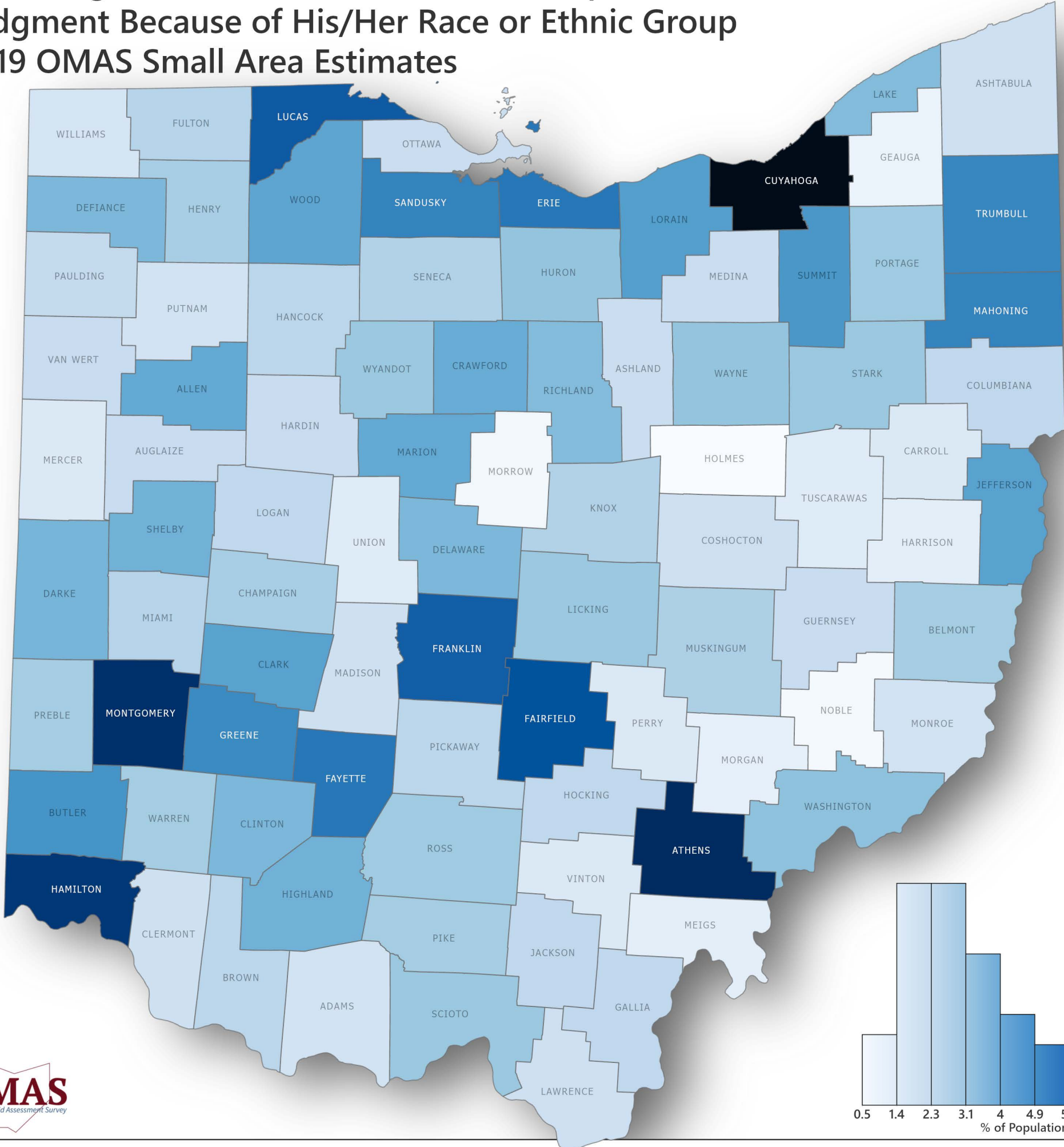# 2019 OMAS Small Area Estimates

OMAS Notes
Questions reference the period of at least one week prior to being interviewed

County Point Estimates (%) and Standard Errors (SE)

Name	%	SE	Name	%	SE	Name	%	SE
Adams	1.8	1.3	Hamilton	7.3	1.6	Noble	0.6	0.7
Allen	4.2	1.5	Hancock	2.5	1.3	Ottawa	2.1	1.3
Ashland	2.1	1.1	Hardin	2.2	1.3	Paulding	2.3	1.3
Ashtabula	2	1.1	Harrison	1.2	1	Perry	1.5	1
Athens	7.7	2	Henry	2.9	1.6	Pickaway	2.5	1.3
Auglaize	2.2	1.2	Highland	3.9	1.6	Pike	3	1.6
Belmont	3	1.4	Hocking	2.4	1.3	Portage	3.1	1.3
Brown	2.5	1.3	Holmes	0.5	0.6	Preble	3	1.5
Butler	4.8	1.4	Huron	3.3	1.5	Putnam	1.8	1.2
Carroll	1.5	1.1	Jackson	2.4	1.3	Richland	3.6	1.3
Champaign	2.9	1.4	Jefferson	4.4	1.6	Ross	3.1	1.3
Clark	4.4	1.4	Knox	2.7	1.2	Sandusky	5.3	2.2
Clermont	1.9	0.9	Lake	3.6	1.2	Scioto	3.2	1.4
Clinton	3.7	1.6	Lawrence	2	1	Seneca	2.7	1.5
Columbiana	2.4	1.1	Licking	3.2	1.2	Shelby	3.9	1.6
Coshocton	2	1.1	Logan	2.4	1.2	Stark	3.2	1
Crawford	4.1	1.7	Lorain	4.5	1.3	Summit	4.7	1.3
Cuyahoga	9.3	1.5	Lucas	6.4	1.4	Trumbull	5.2	1.7
Darke	3.8	1.6	Madison	1.9	1.1	Tuscarawas	1.4	0.9
Defiance	3.7	1.8	Mahoning	5.3	1.6	Union	1.4	0.9
Delaware	3.7	1.4	Marion	4.2	1.6	Van Wert	2.2	1.2
Erie	5.6	2	Medina	2.1	1	Vinton	1.5	1.2
Fairfield	6.6	2	Meigs	1.2	1	Warren	3	1.1
Fayette	5.6	2.2	Mercer	1.5	1	Washington	3.4	1.4
Franklin	6.3	1	Miami	2.6	1.2	Wayne	3.3	1.3
Fulton	2.6	1.6	Monroe	1.8	1.1	Williams	1.7	1.1
Gallia	2.4	1.3	Montgomery	7.5	1.4	Wood	4.3	1.5
Geauga	0.9	0.8	Morgan	1.1	0.9	Wyandot	3.2	1.5
Greene	5.1	1.6	Morrow	0.7	0.7			
Guernsey	2.2	1.2	Muskingum	2.8	1.3			

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Histogram
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OMAS — Ohio Medicaid Assessment Survey