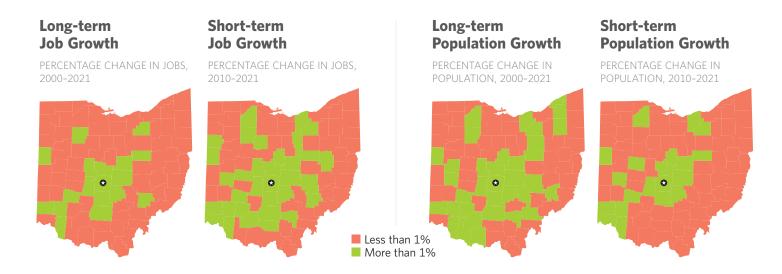
A Tale of Two Ohios: Outside of an Ellipse Stretching from Cincinnati to Columbus, Ohio Is Largely Fading Away



Only 18 counties in Ohio experienced increased job growth of greater than 1 percent since 2000, with 68 counties having lost more jobs than they gained in the last 21.5 years. Slightly more—33 counties—added jobs over the last 11.5 years while 55 counties saw less than 1 percent net growth with 47 counties—more than half of Ohio's counties—losing jobs since 2010.

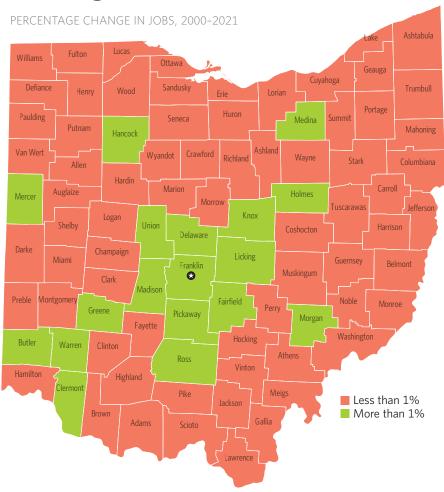
Population figures largely match these depressing statistics. From 2000 to 2020, only 27 counties increased their populations by 1 percent or more, as 61 counties lost citizens. The last ten years were even worse as just 19 counties netted a 1 percent or

more growth in population. A stunning 69 counties lost population over the last decade, with 62 counties experiencing negative population growth.

Most of the job and population growth is occurring within an ellipse stretching from Cincinnati and its collar counties to Columbus and its collar counties. If you live in the ellipse, life is probably going just fine for you and your family. If, however, you live outside of the ellipse, opportunities are few and far between for you and your family. How much more of Ohio must fade away before policymakers stiffen their spines and tackle Ohio's toughest challenges?



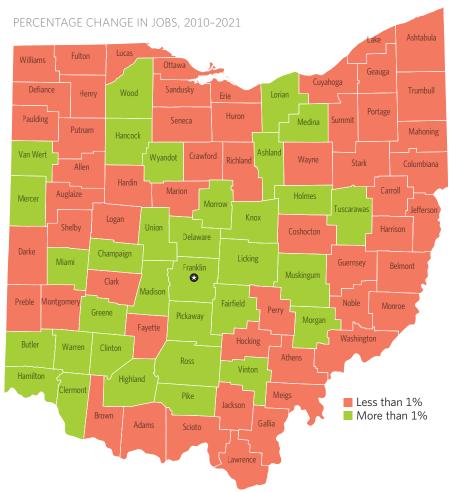
Ohio Long-term Job Growth



Adams	-13.79%	Fairfield	15.01%	Licking	13.04%	Portage	-4.06%
Allen	-10.98%	Fayette	-10.49%	Logan	-10.78%	Preble	-6.67%
Ashland	-4.62%	Franklin	12.86%	Lorain	-0.42%	Putnam	0.57%
Ashtabula	-17.71%	Fulton	-8.29%	Lucas	-14.46%	Richland	-20.87%
Athens	-18.32%	Gallia	-12.10%	Madison	4.30%	Ross	2.52%
Auglaize	-8.26%	Geauga	-3.58%	Mahoning	-21.18%	Sandusky	-12.42%
Belmont	-12.03%	Greene	3.96%	Marion	-14.80%	Scioto	-11.49%
Brown	-8.21%	Guernsey	-6.29%	Medina	11.10%	Seneca	-15.93%
Butler	8.27%	Hamilton	-6.48%	Meigs	-14.29%	Shelby	-11.02%
Carroll	-14.07%	Hancock	2.39%	Mercer	6.73%	Stark	-9.22%
Champaign	-7.61%	Hardin	-19.87%	Miami	-4.43%	Summit	-9.34%
Clark	-16.23%	Harrison	-13.24%	Monroe	-15.25%	Trumbull	-26.10%
Clermont	8.29%	Henry	-17.81%	Montgomery	-14.69%	Tuscarawas	-6.76%
Clinton	-23.22%	Highland	-13.37%	Morgan	1.64%	Union	27.91%
Columbiana	-17.83%	Hocking	-3.25%	Morrow	-1.27%	Van Wert	-7.33%
Coshocton	-26.44%	Holmes	17.44%	Muskingum	-6.53%	Vinton	0.00%
Crawford	-23.66%	Huron	-13.49%	Noble	-20.75%	Warren	38.46%
Cuyahoga	-15.49%	Jackson	-11.76%	Ottawa	-2.46%	Washington	-17.97%
Darke	-9.74%	Jefferson	-18.12%	Paulding	-20.79%	Wayne	-4.23%
Defiance	-20.59%	Knox	9.92%	Perry	-4.61%	Williams	-16.59%
Delaware	71.76%	Lake	-6.10%	Pickaway	6.99%	Wood	-0.31%
Erie	-18.36%	Lawrence	-10.37%	Pike	-5.66%	Wyandot	-1.68%



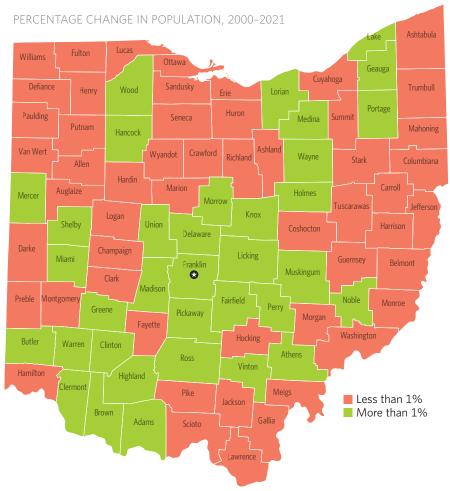
Ohio Short-term Job Growth



Adams	0.00%	Fairfield	7.85%	Licking	6.19%	Portage	-4.42%
Allen	-5.81%	Fayette	-1.54%	Logan	0.49%	Preble	-1.51%
Ashland	5.53%	Franklin	13.24%	Lorain	1.72%	Putnam	0.57%
Ashtabula	-6.40%	Fulton	-2.45%	Lucas	-3.89%	Richland	-8.85%
Athens	-16.41%	Gallia	-9.17%	Madison	3.19%	Ross	7.97%
Auglaize	0.45%	Geauga	-1.08%	Mahoning	-11.80%	Sandusky	-7.41%
Belmont	-13.80%	Greene	2.56%	Marion	-4.07%	Scioto	-7.42%
Brown	-2.19%	Guernsey	-0.61%	Medina	3.05%	Seneca	-4.62%
Butler	5.12%	Hamilton	3.13%	Meigs	-9.30%	Shelby	-0.46%
Carroll	-7.20%	Hancock	4.62%	Mercer	8.29%	Stark	-1.76%
Champaign	2.82%	Hardin	-12.32%	Miami	2.48%	Summit	-3.65%
Clark	-4.93%	Harrison	-6.35%	Monroe	-15.25%	Trumbull	-13.15%
Clermont	5.53%	Henry	-5.51%	Montgomery	-3.06%	Tuscarawas	1.22%
Clinton	1.25%	Highland	1.89%	Morgan	3.33%	Union	12.24%
Columbiana	-8.42%	Hocking	-4.03%	Morrow	1.30%	Van Wert	5.30%
Coshocton	-16.34%	Holmes	13.48%	Muskingum	1.92%	Vinton	2.00%
Crawford	-6.56%	Huron	-4.94%	Noble	-4.55%	Warren	11.27%
Cuyahoga	-4.34%	Jackson	-4.00%	Ottawa	-0.50%	Washington	-8.33%
Darke	0.42%	Jefferson	-14.69%	Paulding	-5.88%	Wayne	-0.37%
Defiance	-7.95%	Knox	2.86%	Perry	0.69%	Williams	0.59%
Delaware	19.54%	Lake	-0.93%	Pickaway	4.70%	Wood	2.91%
Erie	-7.84%	Lawrence	-13.25%	Pike	1.01%	Wyandot	8.33%



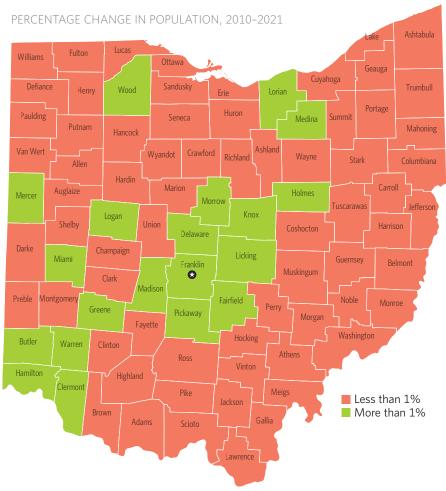
Ohio Long-term Population Growth



Adams	1.38%	Fairfield	30.95%	Licking	23.21%	Portage	6.80%
Allen	-6.33%	Fayette	-0.58%	Logan	0.75%	Preble	-4.05%
Ashland	0.98%	Franklin	24.87%	Lorain	9.39%	Putnam	-2.15%
Ashtabula	-6.01%	Fulton	-0.57%	Lucas	-6.42%	Richland	-5.72%
Athens	4.37%	Gallia	-4.07%	Madison	12.94%	Ross	3.93%
Auglaize	-2.39%	Geauga	2.38%	Mahoning	-11.62%	Sandusky	-6.02%
Belmont	-6.09%	Greene	16.25%	Marion	-2.71%	Scioto	-5.32%
Brown	2.06%	Guernsey	-5.37%	Medina	19.98%	Seneca	-6.03%
Butler	15.80%	Hamilton	-2.81%	Meigs	-2.08%	Shelby	1.29%
Carroll	-7.83%	Hancock	5.91%	Mercer	1.68%	Stark	-2.32%
Champaign	0.50%	Hardin	-2.15%	Miami	10.12%	Summit	-0.47%
Clark	-7.98%	Harrison	-6.75%	Monroe	-11.81%	Trumbull	-12.56%
Clermont	17.00%	Henry	-8.13%	Montgomery	-4.87%	Tuscarawas	0.98%
Clinton	2.94%	Highland	6.13%	Morgan	-3.59%	Union	50.09%
Columbiana	-10.15%	Hocking	-0.58%	Morrow	13.06%	Van Wert	-4.52%
Coshocton	-0.13%	Holmes	13.09%	Muskingum	2.13%	Vinton	1.24%
Crawford	-11.61%	Huron	-2.38%	Noble	3.70%	Warren	51.48%
Cuyahoga	-12.35%	Jackson	-0.41%	Ottawa	-2.31%	Washington	-5.91%
Darke	-4.82%	Jefferson	-12.81%	Paulding	-8.68%	Wayne	3.57%
Defiance	-3.59%	Knox	15.90%	Perry	6.59%	Williams	-6.61%
Delaware	97.61%	Lake	1.20%	Pickaway	12.31%	Wood	8.68%
Erie	-7.26%	Lawrence	-5.56%	Pike	-0.88%	Wyandot	-6.23%



Ohio Short-term Population Growth



Adams	-2.96%	Fairfield	9.99%	Licking	7.67%	Portage	0.60%
Allen	-4.45%	Fayette	-2.62%	Logan	1.08%	Preble	-3.89%
Ashland	-0.19%	Franklin	14.74%	Lorain	3.37%	Putnam	-1.51%
Ashtabula	-4.88%	Fulton	-2.00%	Lucas	-3.62%	Richland	-2.40%
Athens	0.29%	Gallia	-3.65%	Madison	4.56%	Ross	-2.35%
Auglaize	-0.99%	Geauga	-0.36%	Mahoning	-4.69%	Sandusky	-4.71%
Belmont	-6.32%	Greene	6.40%	Marion	-3.12%	Scioto	-5.68%
Brown	-3.77%	Guernsey	-3.70%	Medina	5.19%	Seneca	-2.82%
Butler	4.69%	Hamilton	2.39%	Meigs	-4.95%	Shelby	-1.81%
Carroll	-7.83%	Hancock	0.97%	Mercer	1.96%	Stark	-1.67%
Champaign	-2.52%	Hardin	-2.49%	Miami	6.22%	Summit	-0.27%
Clark	-3.72%	Harrison	-6.80%	Monroe	-8.56%	Trumbull	-6.40%
Clermont	5.51%	Henry	-4.89%	Montgomery	-0.62%	Tuscarawas	-0.84%
Clinton	-0.73%	Highland	-0.48%	Morgan	-4.60%	Union	-1.44%
Columbiana	-6.62%	Hocking	-4.43%	Morrow	2.67%	Van Wert	-1.48%
Coshocton	-0.79%	Holmes	3.96%	Muskingum	0.36%	Vinton	-3.50%
Crawford	-5.18%	Huron	-2.61%	Noble	-0.46%	Warren	12.75%
Cuyahoga	-4.56%	Jackson	-2.16%	Ottawa	-3.36%	Washington	-3.67%
Darke	-4.19%	Jefferson	-7.58%	Paulding	-5.52%	Wayne	0.90%
Defiance	-2.44%	Knox	3.69%	Perry	0.74%	Williams	-2.77%
Delaware	24.76%	Lake	0.09%	Pickaway	6.32%	Wood	4.85%
Erie	-4.29%	Lawrence	-5.76%	Pike	-4.38%	Wyandot	-5.02%

