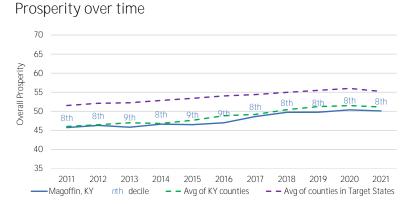
Magoffin, KY: Overall Prosperity 50.1 (8th decile*)







Breakdown of performance	2011	Score 10-year trend	2021	Deciles - US Counties (1 to 10) 2021	10-year decile change	Ranks - KY (1 to 120) 2021
Overall Prosperity	45.7	~	50.1	8		83
Inclusive Societies	55.0	~~~	61.9	4	1	19
Safety and Security	88.9	~	90.7	1		8
Personal Freedom	49.4		54.4	5		2
Governance	36.4		55.6	4	4	1
🖒 Social Capital	45.4	~ ✓	46.9	6	_	119
Open Economies	39.6	~~~	42.8	9		71
Business Environment	33.0	$\overline{}$	34.7	10		110
Infrastructure	55.4	/	56.8	2	1	13
Economic Quality	30.5	~	36.7	10		104
Empowered People	42.4	_^~~	45.5	10		112
Living Conditions	43.9	~\\ \	52.2	10	▼ 1	105
C Health	36.6	~	32.4	10		118
	40.9	√ √`	45.3	8		83
Natural Environment	48.3	\\\\	52.1	6	^ 2	75

^{*} The 1,196 counties in the 12 states have been grouped into deciles, for each pillar, element and indicator. Counties in the 1st decile are the strongest performers and those in the 10th decile are the weakest
** There is no county variation in Governance, all counties have been given the state score value

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	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Co Der 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cou Deci 2011
Mass Killings and Injuries (1st)			15%	100.0		100.0	1	1	Violent Crime (2nd)			50%	92.7	V -	88.6	1
Mass shooting deaths	GVA	deaths /1,000,000 population	1.5	0.0		0.0	1	1	Murder	NACJD	deaths /100,000 population	1.5	0.0		0.0	1
Mass shooting injuries	GVA	injuries /1,000,000 population	1.0	0.0		0.0	1	1	Rape	NACJD	incidents /100,000 population	1.0	7.7	\mathbb{V}	8.2	3
Terrorism deaths	GTD	deaths /1,000,000 population	1.0	0.0000		0.0000	1	1	Aggravated assaults	NACJD	assaults /100,000 population	1.0	23.0	_/_	16.4	2
Terrorism injuries	GTD	injuries /1,000,000 population	0.5	0.0000		0.0000	1	1	Robbery	NACJD	incidents /100,000 population	0.5	0.0	M	16.4	1
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1								
							US Co	unties								
	Source	Unit	Weight	2011	Value 10-yr trend	2021	Der 2011	2021								
Property Crime (1st)			35%	78.7	<u></u>	89.8	2	1								
Burglary	NACJD	incidents /100,000 population	1.5	168.4	1	57.6	2	1								
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	61.3	\mathcal{N}	41.1	4	3								
Larceny theft	NACJD	incidents /100,000 population	1.0	359.8		115.1	2	1								
Identity theft	FTC	reports /100,000 population	0.5	168.3		168.3	5									

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	Source	Unit	Weight		Value 10-yr trend		US Cor Dec 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021
Agency (4th)			30%	64.7		61.8	4	4	Freedom of Association and Speech (3rd)			15%	40.0		40.0	5
Fatal police shootings of unarmed civilians	WaPo	deaths /100,000 population	1.0	0.0		0.0	1	1	Statewide free speech in public places	Cato	coding, 0-3	1.0	0.0		0.0	2
Statewide death row population	NAACP	number /100,000 population	1.0	0.80	~~\ ^T	0.69	4	6	Statewide right-to-work	NCSL	coding. 0-1	0.5	0.0		1.0	7
Statewide adult incarceration	BJS	number /100,000 adult population	1.0	950.0		1,080.0	5	8	Statewide press suppression	USPFT	number /100,000 state population	0.5	0.000	1	0.313	1
Statewide youth incarceration	CJRP	prisoners /100,000 youth population	0.5	93.4		47.2	5	6	Statewide invasive cell phone surveillance	ACLU	coding. 0-1	0.5	0.0		0.0	1
Statewide trafficking	POL	reports /100,000 population	1.0	2.7		3.0	2	2								
					•											
	Source	Unit	Weight		Value		US Cor Dec	unties		Source	Unit	Weight		Value		US Counties Decile
Absence of Legal				2011	10-yr trend	2021	2011						2011	10-yr trend	2021	2011 2021
Discrimination (4th)			25%	27.6		47.6	5	4	Social Tolerance (8th)			30%	57.1	/ '	59.9	6 8
Statewide religious freedom restoration act enacted	Cato	coding, 0-1	1.0	0.0		8.0	4	1	Hate group concentration	SPLC	number /100,000 population	1.0	0.0		0.0	1
Statewide employment anti-discrimination law	Cato	coding, 0-1	1.0	1.0		1.0	1	1	Ethnic slur google traffic	Google	index, 0-100	1.0	37.2		37.2	9
Statewide government discrimination based on sex prohibited	Cato	coding, 0-1	1.0	0.0		0.0	4	4	Statewide same sex marriage support	PRRI	percentage	0.5	40.0		48.0	10 1
Statewide affirmative action in public services banned	Cato	coding, 0-2	0.5	0.0		0.0	2	3	Statewide LGBT non-discrimination law support	PRRI	percentage	0.5	63.0	/	64.0	9
Statewide LGBT relationships & parenthood recognition	MAP	coding, 0-9	0.5	2.0		4.3	3	3								
Statewide LGBT non-discrimination laws	MAP	coding, 0-11	0.5	2.5		2.5	4	5								
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64.0

25.0

0.0

Weight

35%

1.5

0.5

index rank 1-51

coding, 0-1

NCAI

26.5

50.0

	Source	Unit	Weight		Value 10-yr trend		US Co De 2011		
Political Accountability (9th)			30%	36.3	io-yr traid	51.9	9	9	Rule of Law (2nd)
Statewide Elections Performance Index	MIT	index score, 0-1	1.5	0.62	$\sqrt{}$	0.71	8	4	Statewide Justice Index
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8	~	26.8	9	6	Statewide judicial integrity
Statewide state campaign disclosure	NIMP	index, 0-1	1.0	0.5		0.7	5	9	
Statewide term limits	NCSL	coding, 0-1	0.5	0.0		0.0	4	4	
	Source	Unit	Weight	2011	Value 10-yr_trend	2021	US Co De 2011	unties tile 2021	
Government Integrity (5th)			35%	46.4		50.4	8	5	
Statewide legal corruption perceptions	ICS	expert survey, 3-15	1.0	13.0	\bot	13.0	10	10	
Statewide illegal corruption perceptions	ICS	expert survey, 3-15	1.0	9.5	_/_	11.0	9	10	
Statewide Corruption Reflection Index	ICS	index score, 0-1	0.5	0.2584	1	0.0797	3	1	
Statewide State Integrity Investigation	CPI	index rank, 1-50	1.0	19.0		9.0	3	1	
Statewide public record request compliance	Cuillier	percentage	1.0	38.2		38.2	7	7	
Statewide Online Spending Transparency ndex	USPIRG	index score, 0-100	0.5	83.0	_/_	85.0	6	2	
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													Italics: Indica	ator contain.	
Source	Unit	Weight		Value 10 vs trond		Deci	ile		Source	Unit	Weight		Value		US Counties Decile 2011 2021
		25%	42.1	~^	47.3	9		Social Networks (4th)			25%	48.8		50.2	4 4
CDC	instances, /1,000 population	1.0	4.6		3.4	9	8	Favors between neighbors		percentage		43.3		43.3	1
Census	percentage	1.0	21.4	M	39.6	3	9	Frequently talk with neighbors	0	percentage	1.0	57.0		57.0	5 4
CDC	instances /1,000 female 15-19 population	1.0	77.8		47.5	10	10	Trust in people in neighborhood		percentage		52.8			6 6
NSCH	percentage	0.5	88.7		95.1	10	5	Statewide supportive neighborhood for a child	NSCH	percentage	1.0	57.3	^	59.0	4 3
	percentage					9		Statewide trust in people	ANES	coding, 0-1	0.5	0.5		0.5	4 4
0	percentage	1.0	84.3		84.3	6	6								
	average		5.7		5.7	7	7								
						US Cou	ınties								US Counties
Source	Unit	Weight	2011	Value 10-yr trend	2021	2011	2021	Civic and Social Participation	Source		Weight	2011	Value 10-yr trend	2021	Decile 2011 2021
		20%	65.2		65.2	2	2	(9th)			30%	32.2	/V \	31.6	9 9
0	percentage	1.0	72.9		72.9	1	2	Statewide volunteer rate	Census	instances, /1,000 population	1.0	0.30	M	0.28	7 8
0	percentage	1.0	56.5		56.5	5	4	Statewide volunteering intensity	CNCS	hours, per capita	0.5	30.0	M	20.7	7 10
ANES	coding, 0-1	0.5	0.4		0.4	8	8	Statewide volunteering intensity (microdata)	Census	hours, per capita	0.5	28.8	M	62.3	8 5
								Statewide active in neighborhood	Census	percentage	1.0	20.0	7	17.5	9 10
								Statewide helping the community	CNCS	instances, /1,000	0.5	2.41	W/-	1.90	3 5
								Statewide helping the community (microdata)	Census	percentage	0.5	1.7		8.9	1
								(Non-religious) membership organizations		number /1,000 population					6 6
								Religious membership organizations	USRC	number /1,000 population	0.5	1.7		1.7	7
								Religious organization participation		percentage		25.4		25.4	2 2
								Sport or recreation organization participation	0	percentage	0.5	12.9		12.9	2 2
						i .		į į							
	CDC Census CDC NSCH 0 0 0	CDC Instances, 7,1,000 population Census percentage instances, 71,000 female 15-19 population NSCH percentage 0 percentage 0 percentage Unit 0 percentage o percentage	25% 25%	2011 25% 42.1 42.1 46 46 47.1 46 46 46 46 46 46 46 4	25% 42.1 10-ye trend 25% 42.1 42.1 4.6 42.1 4.6 42.1 4.6 42.1 4.6 42.1 4.6 42.1 4.6 42.1 4.6 4.6 42.1 4.6	25% 42.1 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.3 47.5 4	Velocities Vel	25% 42.1	Source Unit Visignt 2011 Visignt 2011	Core	Decision Decision	Core	Core Core	Description Description	Corporation Corporation

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Magoffin, KY: Business Enviror															ΙĒ	-
							US Counties						Italics: Indica	tor contains	US Coun	rties
	Source		Weight		Value 10-yr trend		Decile 2011 2021		Source	Unit	Weight		Value 10-yr trend		Decile 2011	e 2021
Financing Ecosystems (10th)			40%	9.3	V	9.2	10 10	Domestic Market Contestability (8th)			30%	48.6	└	47.2	8	8
Venture capital invested	NVCA	\$/capita	1.0	0.0		0.0	9	9 Statewide low-income licensed occupations	Inst Just	number	1.5	37.0		37.0	2	2
Number of venture capital deals	NVCA	number /1,000,000	1.0	0.0		0.0	9	9 Statewide occupational licensing training cost	Inst Just	s	1.0	240.0		240.0	5	5
Assets under management	NVCA	\$/capita	1.0	0.0		0.0	9	8 Statewide occupational licensing training time	Inst Just	days	1.0	466.0		466.0	8	8
Venture capital fundraising	NVCA	\$/capita	1.0	0.0		0.0	6	6 Statewide age requirements for license	Inst Just	years	1.0	13.0		13.0	8	8
New foreign direct investment	BEA	\$ /capita	1.0	89.4		88.9	7	8 Statewide regulation density index	Cato	index score	1.0	0.000	\	-0.006	4	5
Bank branch access	FDIC	number /square mile	1.5	0.013		0.013	6	6								
			100-1-0-0				US Counties				Ministra				US Coun	
	Source		Weight		Value 10-yr trend		Decile 2011 2021		Source	Unit	Weight		Value 10-yr trend		Decile 2011	2021
Burden of Regulation (10th)			10%	14.6	7	18.4	10 10	Labor Market Flexibility (5th)			10%	70.9	W	67.6	5	5
Statewide Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.23	$\sqrt{}$	1.19	8	Statewide collective bargaining agreement coverage	FI	percent	1.0	9.6	W	11.4	6	7
Statewide state regulation	QuantGov	percent	1.0	1.916	$\overline{}$	1.903	10 1	O Statewide employee health insurance cost	HJK	s	0.5	4,042.0		4,910.0	2	1
								Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	2.3		0.8	5	3
								Statewide minimum wage	DOL	s	1.0	7.3		7.3	3	2
															_	
	Source		Unit		Value 10-yr trend		US Counties Decile 2011 2021									
Price Distortions (2nd)			10%	61.5		82.9		2								
Statewide subsidies to the private sector	BEA	percent	1.0	0.17	1	0.10	6	6								
Statewide Corporate Tax Score	Tax Found	index score	1.0	5.11	7	5.45	5	4								
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·		,												Italics: Indica	ntor contain	ns imputed	. ₩ 1 values
	Source		Weight	2011			US Co De 2011			Source		Weight	2011			US Coo Dec 2011	
Communications (1st)			40%	86.2		86.2	1		Resources (10th)			25%	21.1	M-	25.3	10	10
Mean download speed	BBN	Mbps	1.5	221.4		221.4	1	1	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	N	0.00	7	1
Ultra-fast internet access	BBN	percent	1.0	100.0		100.0	1	1	Statewide net electricity generation	EIA	kWh/capita	1.0	0.0207	7	0.0159	1	5
Fast internet access	BBN	percent	1.0	100.0		100.0	1	1	Water usage	USGS	Mgal /capita	1.0	0.023		0.026	10	10
Internet providers (Business)	FCC	number	0.5	0.0		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	341.5		482.7	10	10
									Electricity outage frequency	EIA	per year	1.0	2.02	1	2.57	10	10
	Source	Unit	Weight	2011	Value	2021	De			1	I	1	1			1	
Transport (8th)			35%	44.6	10-yr trend	45.8	2011	2021									
Statewide number of airports	BTS	number /square mile	0.5	0.0		0.0	6	6									
Road condition	BTS	percent	1.5	4.9		4.9	9	9									
Statewide railroad length	AAR	miles /square mile	1.0	0.1		0.1	3	3									
Bus transit route mileage	BTS	miles /square mile	0.5	0.1		0.1	5	5									
Public road density	BTS	miles /square mile	1.0	0.3		0.3	7	7									
Bridge condition	BTS	percent	0.5	7.00		2.94	7	4									
Distance to airport	BTS	km	1.0	85.8		85.8	7	7									
									7								

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													Italics: Indica	ator contains	s imputed values
	Source		Weight				US Countie Decile 2011 20		Source		Weight				
Fiscal Sustainability (9th)			25%	32.4	T A	35.6	9	Productivity and Competitiveness (10th)			25%	22.6	~	30.3	10 10
Statewide government credit rating	Ballotpedia	rating	0.5	5.0	\	3.0	9	0 Export value (goods)	BIEM	\$ /capita	1.0	1,912.3	$^{\sim}$	1,995.8	8 8
Statewide state reserves capacity	0	days	1.0	3.5	M	12.6	9	0 Export value (services)	BIEM	\$ /capita	0.5	296.3	$\overline{}$	308.0	10 10
Government revenue to expenditure ratio	Census	ratio	1.0	0.98	/	1.05	7	3 Labor productivity	BLS	\$ per hour	1.5	47.5	\sim	52.4	10 9
Statewide state budget balance	0	\$/capita	1.0	-493.9		-319.2	1	8							
Statewide state pension funding	FR	percent	1.0	41.0	h	32.6	10	0							
Debt-to-GDP ratio	Census	percent	1.0	0.07		0.04	2	2							
	Source	Unit	Weight		Value		US Countie Decile		Source	Unit	Weight		Value		US Counties Decile
Dynamism (3rd)			20%	²⁰¹¹ 51.6	10-yr trend	62.0	6	Labor Force Engagement (10th)			30%	2011 21.4	10-yr trend	26.0	9 10
Startup concentration	Kauffman	number /1,000 businesses	0.5	87.4	_	76.3	8	6 Unemployment	BLS	percent	1.0	20.5	\	16.1	9 10
Startup early job creation	Kauffman	number /1,000 population	1.0	4.04	W	4.06	8	8 Youth unemployment	Census	percent	1.0	14.0	M	28.5	4 10
Startup early survival rate	Kauffman	percent	0.5	77.0	M	79.8	6	3 Employee Engagement	Gallup	percent	0.5	32.0	$\sqrt{}$	37.0	3 1
Opportunity-driven startups	Kauffman	percent	1.0	58.7	N	79.4	9	Statewide underemployment	BLS	percent	1.0	5.0	~~~^	2.8	3 1
Rate of new entrepreneurs	Kauffman	number /100,000 population	1.5	285.6	M	351.2	7	Labor force participation	Census	percent	1.5	38.3	Λ	40.2	10 10
Patent applications	USPTO	number /1,000	1.0	4,634.5		4,634.5	1	1							
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													Italics: Indica	tor contains	s imputed values
					Value 10-yr trend		US Counties Decile 2011 2021			Unit			Value 10-yr trend		
Material Resources (10th)			25%	25.9	M	29.7		Nutrition (10th)			15%	28.2	W	35.4	10 10
Low income	Census	percentage	1.0	47.2	~^	43.9	10 10	Food security	FA	percentage	1.0	72.3	M	75.3	10 10
Poverty	Census	percentage	1.0	33.5	^	28.3	10 10	Statewide borderline food security	USDA	percentage	1.0	95.0	W/	95.2	3 7
Deep poverty	Census	percentage	1.0	16.58		12.38	10 10	Fruit consumption	BRFSS	percentage	0.5	53.32	/\	53.30	9 9
Liquid asset poverty	Pros Now	percentage	1.0	51.9		51.9	10 10	Vegetable consumption	BRFSS	percentage	0.5	73.7		80.7	9 3
Statewide high risk loans	Talk Pov	percentage	1.0	8.9		11.4	7 10								
					-										
					Value 10-yr trend		US Counties Decile 2011 2021			Unit			Value 10-yr trend		US Counties Decile 2011 2021
Water Services (4th)			15%	46.2		85.2	7 4	Shelter (4th)			15%	72.6	34	67.2	1 4
Statewide clean and safe water	0	percentage	0.5	93.3		94.6	9 5	Homelessness	HUD	number / 10,000 population	0.5	9.7	\	6.6	3 5
Public drinking water violations	CHR	Score, 0 or 1	1.0	1.0		0.0	5 1	Unsheltered homeless rate	HUD	percentage	0.5	15.3	h	29.3	3 4
Complete kitchen and plumbing facilities	HUD	percentage	1.0	99.45	-	99.01	3 5	Households with overcrowding	HUD	percentage	1.0	1.66	-4	2.85	5 7
								Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1 2
										THOUSE LONG TO					
	Source	Unit	Unit	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021
Connectedness (6th)			15%	61.2		72.3		Protection from Harm (10th)			15%	41.4	1	38.4	9 10
Access to broadband	FCC	percentage	1.5	100.0		100.0	1 1	Fatalities from unintentional injuries	CDC	number / 100,000	1.0	28.7		33.9	10 10
Households with a smartphone	Census	percentage	1.0	48.8	/	60.6	10 10	Traffic deaths	CDC	population number / 100,000	1.0	22.2	1	18.8	6 6
					••••••					population			, ,		

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Preventative Interventions 38.8 31.7 10 10 15% 38.4 52.7 7 5 15% (5th) Obesity percentage 30.5 39.0 78.1 Smoking CHR 1.5 35.0 30.0 Adult doctor visits BRFSS percentage Alcohol use disorder 5.4 4.1 DUH Nat Srvy 2.55 7 Illicit drug use disorder 0.5 2.99 NSCH 0.5 88.1 77.1 3 percentage Statewide child medical visits percentage Pain reliever misuse Statewide HPV immunizations 54.9 Pap smear test BRFSS 80.5 71.0 1.0 51.8 NCIRD Statewide child immunization 15% 35.5 47.6 5 Mental Health (10th) 15% 42.8 30.7 10 10 Statewide child mental health access Adults with no health care coverage CHR 0.5 14.0 9.6 2 CDC 18.4 5.72 6.63 10 Serious mental illness Statewide disability weighted prevalence from years / 100,000 population 74.8 74.8 2,298.6 2,205.5 Preventable hospitalizations for medicare enrolees 8,578.0 CHR 1.0 24,735.8 Self-reported mental health not good 1.0 14.6 20.9 10 10 Longevity (10th) Physical Health (10th) 20% 23.3 12.9 20% 43.0 27.1 9 10 Diabetes CDC 1.0 10.9 16.9 9 percentage 15-64 mortality Statewide disability weighted prevalence of infectious diseases deaths / 100,000 population IMHE 0.5 412.9 430.6 Maternal mortality IMHE 0.5 0.50 0.46 9 17.2 20.4 10 65.9 10 Self-reported poor physical health CHR percentage 1.0 Mortality risk 65-85 IMHE 66.0

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Magoffin, KY: Education (8th de													Italics: Indica	tor contain.	s imputed valu
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Pre-Primary Education (7th)			5%	56.3	10-yr trend	43.2	2011 2021 7	Primary Education (1st)			20%	64.9	10-yr trend	74.3	3
re-primary enrollment	Census	percentage	2.0	40.6	\mathcal{M}	31.1	7 9	Math grade 4 level	SEDA	grade level	2.0	4.32	-1/	4.77	3
itatewide state pre-K quality	NIEER	index score, 0-10	1.0	9.0	\/	8.0	1 1	Statewide science grade 4 score	NAEP	scale score, 0-300	1.5	160.7		160.2	1
					¥			English, language and arts grade 4 level	SEDA	grade level	2.0	4.89	7/	4.48	1
								Primary enrollment	Census	percentage	1.0	91.6	M	99.0	9
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Countie Decile
Secondary Education (5th)			25%	61.2	10-yr trend	64.1	2011 2021 4 5	Tertiary Education (9th)			25%	²⁰¹¹ 27.1	10-yr trend	32.4	10
Math grade 8 level	SEDA	grade level	1.5	8.63	W	7.40	3 8	College enrollment	Census	percentage	1.0	16.6		25.3	8
Statewide science grade 8 score	NAEP	scale score, 0-500	1.0	156.4		157.2	2 4	Statewide college graduation rate	NCES	percentage	1.0	46.6	کریہ	52.3	8
English, language and arts grade 8 level	SEDA	grade level	1.5	7.24	~_\	7.38	8 8	Statewide university quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.085		0.085	9
High school graduation rate	CHR	percentage	1.0	93.1	V^~	92.5	2 4	Community college graduation rate	NCES	percentage	1.0	35.3		35.3	7
Secondary enrollment	Census	percentage	1.0	94.5		100.0	8 1								
	Source	Unit	Unit		Value		US Counties Decile								
Adult Skills (10th)			25%	12.1	10-yr trend	2021 16.4	10 10								
Adult population with at least a high school diploma	Census	percentage	1.0	65.5		69.7	10 10								
Adult population with bachelor's degree or			1.0	10.5	7	9.5	9 10	1							

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Magoffin, KY: Natural Environment (6th decile*): Element and indicator scores												(\mathcal{L})			
	Source	Unit	Weight Value US Counties US Counties Decile			Source Unit Weight					Italics: Indica	US Counties			
	Source				Value 10-yr trend	2021	2011 2021			Unit		2011	10-yr trend		Decile 2011 2021
Emissions (7th)			25%	41.1		42.2	8 7	Exposure to Air Pollution (7th)			25%	52.0		59.4	8 7
CO2 emissions	EPA	index, 0-1	2.0	0.47	_ \	0.54	9 7	Life expectancy loss from air pollution	JBEN	years	2.0	0.2		0.2	9 9
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.70	_	0.59	3 7	PM2.5 emissions	EPA	ton / square mile	1.0	3.88		1.45	9 6
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.43	-_	0.49	9 9	Lead emissions	EPA	lb / square mile	1.0	0.001		0.000	1 1
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.774		0.837	8 7	Toxic air releases	EPA	lb / square mile	1.0	52.60		25.96	7 7
Ozone emissions	EPA	index, 0-1	0.5	0.45		0.38	7 9								
							115.0								US Counties
	Source		Weight		Value 10-yr trend		US Counties Decile 2011 2021			Unit		2011	Value 10-yr trend		US Counties Decile 2011 2021
Forest, Land and Soil (4th)			20%	41.3	1	49.7	6 4	Freshwater (3rd)			20%	81.3		81.5	3 3
Toxic land releases	EPA	lb / square mile	1.0	0.00		0.00	1 1	Statewide good quality rivers and streams	EPA	percentage	0.5	32.8		32.8	6 6
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.23		1.19	8 9	Statewide good quality lakes, resevoirs and ponds	EPA	percentage	0.5	59.9		59.9	2 2
Statewide compliant underground storage tanks facilities	EPA	percentage	1.0	49.0	~	68.0	10 4	Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.10		0.08	1 1
Statewide exposure to pesticides	CDC	number / 100,000 population	1.0	57.4		41.8	9 9	Toxic water releases	EPA	lb / square mile	1.0	0.00		0.00	1 1
Tree canopy cover	NLCD	percentage	1.0	80.085		76.039	1 1								
Wetlands and deepwater habitats	USFWS	percentage	1.0	1.3		1.3	9 9								
							US Counties								
	Source		Unit		Value 10-yr trend		Decile 2011 2021								
Preservation Efforts (6th)			10%	5.0		5.0	6 6								
Statewide GAP 1 protected areas	USGS	percentage	2.0	0.7		0.7	7 7								
Statewide GAP 2 protected areas	USGS	percentage	1.5	0.7		0.7	9 9								
Statewide GAP 3 protected areas	USGS	percentage	1.0	3.8		3.8	4 4								

Preservation Errorts (6th)			10%	5.0	5.0	6	6
Statewide GAP 1 protected areas	USGS	percentage	2.0	0.7	 0.7	7	7
Statewide GAP 2 protected areas	USGS	percentage	1.5	0.7	 0.7	9	9
Statewide GAP 3 protected areas	USGS	percentage	1.0	3.8	 3.8	4	4

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ACLU American Civil Liberties Union ANES American National Election Studies ATRF American Tort Reform Association Ballotpedia Ballotpedia BBN BroadbandNow United States Bureau of Economic Analysis BEA Brookings Institution Export Monitor United States Bureau of Justice Statistics BIFM BJS United States Bureau of Labour Statistics Behavioral Risk Factor Surveillance System BRFSS BTS United States Bureau of Transportation Statistics Cato - Freedom in the 50 States Cato Center for American Women and Politics Centers for Disease Control and Prevention CAWE CDC CDC National Environmental Public Health Tracking Network Centers for Disease Control and Prevention - Diabetes Atlas cnc CDC CDC Center for Disease Control (WONDER) United States Census Bureau Census US Census Bureau
United States Census Bureau, American Community Survey Census Census County Health Rankings
Census of Juveniles in Residential Placement CHR CJRP CNCS Corporation for National and Community Service, Volunteering & Civil Life in America Center for Public Integrity
Current Population Survey, Civic Engagement Supplement CPI Cuillier Dave Cuillier Dave Cullier
United States Department of Labor
Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health
United States Energy Information Administration DOL DUH Nat Srvy FPA United States Environmental Protection Agency Feeding America Federal Communications Commission Federal Deposit Insurance Corporation FCC FDIC Fraser Institute FR Federal Reserve FTC Federal Trade Commission, Consumer Sentinel Network Gallup Gallup Google Trends Global Terrorism Database GVA Gun Violence Archive Hospital Consumer Assessment of Healthcare Providers and Systems HCA ΗЈК Henry J Kaiser Family Foundation United States Department of Housing and Urban Development Institute for Corruption Studies HUD IMHF Institute for Health Metrics and Evaluation nst Just JBEN Bennett et al. 2019. "Particulate matter air pollution and national and county life expectancy loss in the USA: A spatiotemporal analysis" Kauffman Kauffman Foundation MAP Movement Advancement Project MIT Election and Data Science Lab coding of state policies Mukherjee et al.

National Association for the Advancement of Colored People Mukheriee NAACP National Archive Of Criminal Justice Data National Assessment of Educational Progress NACJD NAEP NCAL National Center for Access to Justice National Center for Education Statistics NCES National Center for Immunization and Respiratory Diseases National Conference of State Legislatures NCIRD NCSL NIFFR National Institute for Early Education Research National Institute on Money in Politics NIMP NLCD National Land Cover Database National Survey of Children's Health National Venture Capital Association NSCH NVCA Polaris Project POL Prosperity Now Scorecard Public Religion Research Institute QS World University Rankings Pros Now PRRI QS Rank QuantGov QuantGov Stanford Education Data Archive Southern Poverty Law Center State of Oregon SPLC State OR Talk Poverty Tax Foundation Talk Pov Tax Found Urban Institute United States Department of Agriculture USDA United States Fish and Wildlife Service United States Geological Survey LISEWS USGS United States Press Freedom Tracker United States Public Interest Research Group LISPET USPIRG United States Patent and Trademark Office United States Religious Census USPTO USRC WaPo Washington Post