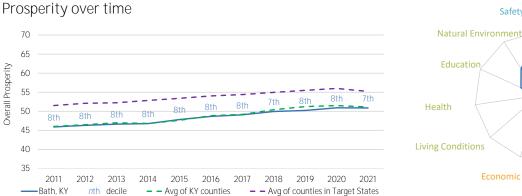
Bath, KY: Overall Prosperity 50.8 (7th decile*)





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	45.9		50.8	7	1	62
Inclusive Societies	55.7		62.1	4		16
Safety and Security	94.0	√ √	89.3	1		17
Personal Freedom	49.4		54.4	5		2
Governance	36.4		55.6	4	4	1
Social Capital	42.8		49.0	5	2	57
Open Economies	36.6	~~~	41.5	10		82
Business Environment	39.2	\/	40.0	8		92
Infrastructure	45.9	///	47.6	6		68
Economic Quality	24.8		36.9	10		102
Empowered People	45.3		49.0	9		77
Living Conditions	50.4	-	58.2	8		76
₩ Health	35.5		38.8	10		96
Education	44.5	\	46.0	8	v 2	77
Natural Environment	50.7		52.9	6	-	65

^{*} 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
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Bath, KY (7th decile*): Pillar and e	lemen	t scores	;													
Safety and Security	į	100 V	all Prosperity O-yr trend	2021 89.3	2021 1	Counties Dec 10-yr decil	ille le chng. -	KY Rank 2021 17	Personal Freedom	n	2011	Overall Prosperity 10-yr trend	²⁰²¹ 54.4	US C 2021 5	ounties Decile 10-yr decile chng.	KY Rank 2021 2
Mass Killings and Injuries 159	5 10	0.0		100.0	1		-	1	Agency	30%	64.7	~	61.8	4		1
Violent Crime 509	6 10	0.0	7	87.9	2	•	1	20	Freedom of Association and Speech	15%	40.0		40.0	3	^ 2	1
Property Crime 359	6 8.	2.9	_	86.8	1		-	23	Absence of Legal Discrimination	25%	27.6		47.6	4	▲ 1	1
									Social Tolerance	30%	57.1		59.9	8	▼ 2	2
	20	Over:	all Prosperity O-yr trend	2021	US 0 2021	Counties Dec 10-yr decil	tile le chng.	KY Rank 2021	920		2011	Overall Prosperity 10-yr trend	2021	US C 2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Governance	36	5.4		55.6	4	^	4	1	Social Capital	İ	42.8	المسرم	49.0	5	^ 2	57
Political Accountability 309	6 3	6.3		51.9	9		-	1	Personal and Family Relationships	25%	31.7		54.3	9	▲ 1	72
Rule of Law 359	6 2	6.5		64.0	2	A	6	1	Social Networks	25%	48.8		50.2	4	- .	7
Government Integrity 359	6 4	6.4	$\overline{}$	50.4	5	_	3	1	Institutional Trust	20%	65.2		65.2	2		5
									Civic and Social Participation	30%	32.3	\mathcal{N}_{\sim}	32.7	8	<u> </u>	40
															_	
<u></u>	ł	011 10	all Prosperity O-yr trend	2021	2021		le chng.	KY Rank 2021	7		2011	Overall Prosperity 10-yr trend	2021	2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Business Environmen	39	9.2	\sim	40.0	8	-	-	92	Infrastructure		45.9	J* * `	47.6	6		68
Financing Ecosystems 409	6 2	4.9	1	22.3	8	•	1	92	Communications	40%	40.7		40.7	6		77
Domestic Market Contestability 309	6 4	8.6	~	47.2	8	-	-	1	Resources	25%	50.0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	57.7	5	^ 2	33
Burden of Regulation 109	6 1	4.6	/	18.4	10	-	-	1	Transport	35%	48.9	\	48.2	7		61
Labor Market Flexibility 109		0.9	~ /.	67.6	5	_	-	1								
Price Distortions 109	6 6	1.5		82.9	2	_	4	1								
		Over	all Prosperity		USC	Counties Dec	:ile	KY Rank		ļ						
Economic Quality	ł		D-yr trend	²⁰²¹ 36.9	2021 10	10-yr decil	le chng.	2021 102								
			٨													
Fiscal Sustainability 259		5.2		26.0	10		2	111								
Productivity and Competitiveness 259		5.7	\n^	28.8	10	_	-	98								
Dynamism 209		3.4	~	43.8	9	_	-	60								
Labor Force Engagement 309	6 1	7.8		48.2	6	^	4	88								
A-		Over	all Prosperity		USC	Counties Dec	tile	KY Rank	~~	1		Overall Prosperity	1	USC	ounties Decile	KY Rank
Living Conditions	- 1).4 —	0-yr trend	2021 58.2	2021	10-yr decil	le chng.	²⁰²¹	Health		35.5	10-yr trend	38.8	10	10-yr decile chng.	2021 96
			V						V	İ		<u></u>				
Material Resources 259		4.8	_ سرم	47.4	9	^	1	66	Behavioral Risk Factors	15%	35.1		28.9	10		117
Nutrition 159		1.2	7	46.8	9	_	1	89	Preventative Interventions	15%	38.4	~~	52.7	5	2	24
Water Services 159		2.0	^	79.8	5	_	1	81	Care Systems	15%	34.2	=	59.2	10	<u>1</u> .	39
Shelter 159 Connectedness 159	i	3.2	/	72.3 73.4	2		1	56 48	Mental Health Physical Health	15% 20%	42.4 23.0	111	30.7 21.5	10		94
Protection from Harm 159		1.8		36.5	10	_		111		20%	41.8		44.0	9		82
15%				JU.3	10	-	1	111	Longevity	2070	+1.0	ν γ °	¬+.∪		-	OO
_		Oven	all Prosperity			Counties Dec		KYRank				Overall Prosperity			ounties Decile	KY Rank
Education	ł	4.5	0-yr trend	²⁰²¹	2021	10-yr decil	le chng.	2021 77	Natural Environm	nent	50.7	10-yr trend	²⁰²¹ 52.9	6	10-yr decile chng.	2021 65
U,			/ 						/							
Pre-Primary Education 5%		7.3	VV	50.3	5	_	į	66	Emissions Expenses to Air Pollution	25%	39.9		42.4	7	<u> </u>	98
Primary Education 20%		4.3	~~	60.8	5	_	4	64	Exposure to Air Pollution	25%	70.4		69.1	4		24
Secondary Education 259		6.7	-	63.8	5	-	1	70	Forest, Land and Soil	20%	34.7	/	43.8	7	<u>1</u>	64
Tertiary Education 259		9.5		31.3	10		1	71	Freshwater Proconcation Efforts	20%	78.7 5.0	<u>/</u>	78.8	4		87
Adult Skills 259	2.	3.0		30.1	9			83	Preservation Efforts	10%	5.0		5.0	6	_	1
* The 1,196 counties in the 12 states have been grouped into do	rilas fo	ch nillar -!-	ent and lad	Counti	the 1ct d	are the ct	ngast n	rmars and those in the co	Ith darile are the weaker+							
** There is no county variation in Governance, all counties have	, ror ea	pa., elemi	unu malca(0f	. countries in	ast necile	c uie stron	Ocar helio	cra una triose in the 10	acces are are weakest							

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batti, KT. Safety and Security (,												Italics: Indica	tor contain	nc imputed
							US Co	ounties							or corridiff.	US Cou
	Source	Unit	Weight	2011	Value 10-yr trend	2021		ecile 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	Deci 2011
Mass Killings and Injuries (1st)			15%	100.0		100.0	1	1	Violent Crime (2nd)			50%	100.0	√″.	87.9	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	0.0	7	16.0	1
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	0.0	WI	8.0	1
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	······	8.0	1
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1			population					
		population														
	Source	Unit	Weight		Value			ounties								<u> </u>
	Source		vveignt	2011	10-yr trend	2021	2011	2021								
Property Crime (1st)			35%	82.9	_/ _	86.8	1	1								
Burglary	NACJD	incidents /100,000 population	1.5	101.9		152.0	1	2								
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	8.5		32.0	1	1								
Larceny theft	NACJD	incidents /100,000 population	1.0	390.5		224.0	2	2								
Identity theft	FTC	reports /100,000 population	0.5	168.3		168.3	5	3								
		1					1									

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										1		1	1	Italics: Indica	tor contain:	s imputed val
	Source	Unit	Weight		Value 10-yr trend		US Co De 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Countie Decile 2011 20
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	~~\	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		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 Co De	cile		Source	Unit	Weight		Value		US Countie Decile
Absence of Legal Discrimination (4th)			25%	27.6	10-yr trend	47.6	2011	2021	Social Tolerance (8th)			30%	57.1	10-yr trend	59.9	6
Statewide religious freedom restoration act enacted	Cato	coding, 0-1	1.0	0.0		0.8	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
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								
												•	1			

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64.0

	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 2011			Source	Unit	Weight	20
Political Accountability (9th)			30%	36.3		51.9	9		Rule of Law (2nd)			35%	26
Statewide Elections Performance Index	MIT	index score, 0-1	1.5	0.62		0.71	8	4	Statewide Justice Index	NCAI	index rank 1-51	1.5	50
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8	~/	26.8	9	6	Statewide judicial integrity	ATRF	coding, 0-1	0.5	C
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		Value		US Cor Dec	ile		1	I	I	
Government Integrity (5th)			35%	²⁰¹¹	10-yr trend	50.4	2011	2021					
Statewide legal corruption perceptions	ICS	expert survey,	1.0	13.0		13.0	10	10					
Statewide illegal corruption perceptions	ICS	3-15 expert survey,	1.0	9.5	_/_	11.0	9	10					
		3-15 index score,						10					
Statewide Corruption Reflection Index	ICS	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 Index	USPIRG	index score, 0-100	0.5	83.0	_/_	85.0	6	2					

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		ı												Italics: Indica	ntor contain		
	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cou Ded 2011	
Personal and Family Relationships (9th)			25%	31.7	io-yr trend	54.3	10		Social Networks (4th)			25%	48.8		50.2	4	4
Statewide divorce	CDC	instances, /1,000 population	1.0	4.6		3.4	9	8	Favors between neighbors		percentage		43.3		43.3	1	1
Children in unmarried households	Census	percentage	1.0	38.5	~~	30.8	9	6	Frequently talk with neighbors	0	percentage	1.0	57.0		57.0	5	4
Teen births	CDC	instances /1,000 female 15-19 population	1.0	82.1		38.0	10	9	Trust in people in neighborhood		percentage	1.5	52.8			6	6
Statewide parent's attendance of children's activities	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
Shared meals with household members		percentage					9		Statewide trust in people	ANES	coding, 0-1	0.5	0.5		0.5	4	4
Frequently hear from family and friends	0	percentage	1.0	84.3		84.3	6	6									
Close friends		average		5.7		5.7	7										
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cor Dec 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cou Deci 2011	
Institutional Trust (2nd)			20%	65.2	10-yr trend	65.2	2	2	Civic and Social Participation (8th)			30%	32.3	M	32.7	8	8
Confidence in corporations	0	percentage	1.0	72.9		72.9	1		Statewide volunteer rate	Census	instances, /1,000 population	1.0	0.30	M	0.28	7	8
Confidence in the media	о	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
Statewide trust in federal government	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	1
									(Non-religious) membership organizations	Census	number /1,000 population	1.0	0.086	_/_	0.163	10	9
									Religious membership organizations	USRC	number /1,000 population	0.5	3.6		3.6	2	2
									Religious organization participation		percentage	0.5	25.4		25.4	2	2
									Sport or recreation organization participation	0	percentage	0.5	12.9		12.9	2	2
									School, neighborhood or community association participation		percentage	0.5	9.0		9.0	9	9

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Bath, KY: Business Environmer	nt (8th de	ecile*): Elem	ent and	indicat	tor scores										Ŀ
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Italics: Indica	tor contain.	US Countie Decile
51				2011	10-yr trend	2021	2011 2021	Domestic Market				2011	10-yr trend	2021	2011 20
Financing Ecosystems (8th)			40%	24.9	'4/	22.3	7 8	Contestability (8th)			30%	48.6	√	47.2	8
Venture capital invested	NVCA	\$ /capita	1.0	8.2	hu	17.0	6 7	Statewide low-income licensed occupations	Inst Just	number	1.5	37.0		37.0	2
Number of venture capital deals	NVCA	number /1,000,000	1.0	2.3	M	1.5	7 8	Statewide occupational licensing training cost	Inst Just	s	1.0	240.0		240.0	5
Assets under management	NVCA	\$ /capita	1.0	21.4	1	1.9	6 8	Statewide occupational licensing training time	Inst Just	days	1.0	466.0		466.0	8
Venture capital fundraising	NVCA	\$/capita	1.0	0.0	$\Lambda_{\Lambda}\Lambda$	0.0	6 6	Statewide age requirements for license	Inst Just	years	1.0	13.0		13.0	8
New foreign direct investment	BEA	\$/capita	1.0	89.4	V	88.9	7 8	Statewide regulation density index	Cato	index score	1.0	0.000	\	-0.006	4
Bank branch access	FDIC	number /square mile	1.5	0.025		0.025	3 4								
	Source	Unit	Weight		Value 10-yr trend		US Counties Decile 2011 2021			Unit	Weight		Value 10-yr trend		
Burden of Regulation (10th)			10%	14.6	1	18.4	10 10	Labor Market Flexibility (5th)			10%	70.9	1	67.6	5
Statewide Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.23	\\^-	1.19	8 8	Statewide collective bargaining agreement coverage	FI	percent	1.0	9.6	74	11.4	6
Statewide state regulation	QuantGov	percent	1.0	1.916		1.903	10 10		НЈК	s	0.5	4,042.0		4,910.0	2
					•			Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	2.3		0.8	5
								Statewide minimum wage	DOL	s	1.0	7.3	<i></i>	7.3	3
	Source	Unit	Unit		Value		US Counties Decile		<u>i </u>		1	i			
Price Distortions (2nd)			10%	2011 61 5	10-yr trend	2021 82.9	6 2								
				61.5	~										
Statewide subsidies to the private sector	BEA	percent	1.0	0.17	V	0.10	6 6								
Statewide Corporate Tax Score	Tax Found	index score	1.0	5.11	~~/	5.45	5 4								

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														Italics: Indica	itor contai
	Source		Weight							Source					
Communications (6th)			40%	40.7	- Io-yi tielu	40.7	6		Resources (5th)			25%	50.0	M	57.7
Mean download speed	BBN	Mbps	1.5	69.7		69.7	4	4	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	N	0.00
Ultra-fast internet access	BBN	percent	1.0	12.1		12.1	5	5	Statewide net electricity generation	EIA	kWh/capita	1.0	0.0207	1	0.0159
Fast internet access	BBN	percent	1.0	78.0		78.0	7	7	Water usage	USGS	Mgal /capita	1.0	0.179		0.171
Internet providers (Business)	FCC	number	0.5	0.0		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	106.5	-	105.2
									Electricity outage frequency	EIA	per year	1.0	1.06	/	1.01
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cor Dec 2011								
Transport (7th)			35%	48.9	- No-yr Halla	48.2	7	7							
Statewide number of airports	BTS	number /square mile	0.5	0.0		0.0	6	6							
Road condition	BTS	percent	1.5	3.3		3.3	8	8							
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	0.4		0.4	6	6							
Bridge condition	BTS	percent	0.5	3.33		5.62	5	6							
Distance to airport	BTS	km	1.0	76.9		76.9	6	6							

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												Ita	alics: Indicato	or contains	imputed values
							US Counties Decile 2011 202		Source		Weight				
Fiscal Sustainability (10th)			25%	35.2	~~~	26.0	8 1	Productivity and Competitiveness (10th)			25%	15.7		28.8	10 10
Statewide government credit rating	Ballotpedia	rating	0.5	5.0	\	3.0	9	Export value (goods)	BIEM	\$ /capita	1.0	1,337.8	المر	2,126.1	9 8
Statewide state reserves capacity	0	days	1.0	3.5	M	12.6	9	Export value (services)	BIEM	\$ /capita	0.5	181.7	V—	200.2	10 10
Government revenue to expenditure ratio	Census	ratio	1.0	1.04		0.84	4	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	3							
Statewide state pension funding	FR	percent	1.0	41.0	N	32.6	10								
Debt-to-GDP ratio	Census	percent	1.0	0.01		0.37	1	3							
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Dynamism (9th)			20%	2011 33.4	10-yr trend	2021 43.8	2011 202	Labor Force Engagement (6th)			30%	2011 10 17.8	0-yr trend	2021 48.2	10 6
Startup concentration	Kauffman	number /1,000	0.5	87.4	\ _	76.3		6 Unemployment	BLS	percent	1.0	14.6	~^	8.3	9 9
Startup early job creation	Kauffman	businesses number /1,000	1.0	4.04	1 ~~	4.06		Youth unemployment	Census	percent	1.0	37.8		20.1	10 9
Startup early survival rate	Kauffman	population percent	0.5	77.0	W	79.8		Employee Engagement	Gallup	percent	0.5	32.0	-/	37.0	3 1
Opportunity-driven startups	Kauffman	percent	1.0	58.7	1/	79.4	9	Statewide underemployment	BLS	percent	1.0	5.0	<u>۸</u>	2.8	3 1
Rate of new entrepreneurs	Kauffman	number /100,000	1.5	285.6	10	351.2	7	Labor force participation	Census	percent	1.5	51.7	\[54.7	9 8
·		population			1			Labor force participation	Census	percent	1.5	51.7	~	34.7	9 0
Patent applications	USPTO	number /1,000	1.0	0.0	/\	0.0	7	/							

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		ı		1			I 1000		ı	I	ı	ı	Italics: Indica	tor contain:	
	Source		Weight	2011	Value 10-yr trend		US Counties Decile 2011 2021			Unit			Value 10-yr trend		
Material Resources (9th)			25%	34.8		47.4	10 9	Nutrition (9th)			15%	31.2	V	46.8	9
ow income	Census	percentage	1.0	45.8		31.2	10 8	Food security	FA	percentage	1.0	76.8	5	82.1	10
overty	Census	percentage	1.0	30.4	محر	20.4	10 9	Statewide borderline food security	USDA	percentage	1.0	95.0	W	95.2	3
Deep poverty	Census	percentage	1.0	13.37		7.28	10 7	Fruit consumption	BRFSS	percentage	0.5	53.32	/\	53.30	9
Liquid asset poverty	Pros Now	percentage	1.0	43.8		43.8	8 8	Vegetable consumption	BRFSS	percentage	0.5	73.7		80.7	9
Statewide high risk loans	Talk Pov	percentage	1.0	8.9		11.4	7 10								
					₩										
							IIC Cours'								ne c
	Source		Weight	2011	Value 10-yr trend		US Counties Decile 2011 2021			Unit			Value 10-yr trend		US Counti Decile 2011 2
Water Services (5th)			15%	82.0	, V	79.8	4 5	Shelter (2nd)			15%	70.1	$\widetilde{\mathcal{M}}$	72.3	2
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	V .	6.6	3
Public drinking water violations	CHR	Score, 0 or 1	1.0	0.0		0.0	1 1	Unsheltered homeless rate	HUD	percentage	0.5	15.3	My	29.3	3
Complete kitchen and plumbing facilities	HUD	percentage	1.0	98.92		98.34	7 9	Households with overcrowding	HUD	percentage	1.0	2.40	-\	1.33	7
								Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1
	Source	Unit	Unit	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value	2021	US Counti Decile 2011 2
Connectedness (6th)			15%	63.2	Jo-yr treat	73.4		Protection from Harm (10th)			15%	31.8	10-yr trend	36.5	10
Access to broadband	FCC	percentage	1.5	85.1		85.1	5 6	Fatalities from unintentional injuries	CDC	number / 100,000	1.0	35.2		35.2	10
Households with a smartphone	Census	percentage	1.0	60.3	/	71.3	7 7	Traffic deaths	CDC	population number / 100,000	1.0	22.2	1	18.8	6
										population			, ,		
	1		1	1				The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon		I control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the cont					



Preventative Interventions 15% 35.1 28.9 10 10 15% 38.4 52.7 7 5 (5th) 45.8 10 Obesity percentage 34.9 28.7 10 78.1 Smoking CHR 1.5 34.9 Adult doctor visits BRFSS percentage Alcohol use disorder 5.4 4.1 DUH Nat Srvy 2.55 2.99 7 Illicit drug use disorder 0.5 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% 34.2 59.2 6 Mental Health (10th) 15% 42.4 30.7 10 10 Statewide child mental health access Adults with no health care coverage CHR 0.5 18.0 9.1 3 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 CHR 1.0 9,552.9 4,930.0 6 Self-reported mental health not good 1.0 14.8 19.4 10 V 44.0 Physical Health (10th) 20% 10 10 Longevity (9th) 20% 41.8 🗸 9 9 Diabetes CDC 1.0 11.0 12.0 8 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 0.46 0.46 8 17.3 18.3 Self-reported poor physical health CHR percentage 1.0 Mortality risk 65-85 IMHE 61.5 60.3

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Bath, KY: Education (8th decile	e*): Elem	ent and indi	cator sc	ores										Italian India	ator contain	s imputed valu
	Source	Unit	Weight		Value		US Co De			Source	Unit	Weight		Value	nor contains	US Counties Decile
				2011	10-yr trend	2021							2011	10-yr trend	2021	2011 20
Pre-Primary Education (5th)			5%	47.3	-VV	50.3	6	5	Primary Education (5th)			20%	74.3	_\~	60.8	1
Pre-primary enrollment	Census	percentage	2.0	31.9	7/~	38.0	9	7	Math grade 4 level	SEDA	grade level	2.0	4.42	Mr	3.94	3
Statewide state pre-K quality	NIEER	index score, 0-10	1.0	9.0	\bigvee	8.0	1	1	Statewide science grade 4 score	NAEP	scale score, 0-300	1.5	160.7	1	160.2	1
									English, language and arts grade 4 level	SEDA	grade level	2.0	4.62	W	4.45	2
									Primary enrollment	Census	percentage	1.0	100.0	hy	92.7	1
							US Co	unties								US Counties
	Source		Weight	2011	Value 10-yr trend	2021	Der 2011			Source		Weight	2011	Value 10-yr trend	2021	Decile 2011 20
Secondary Education (5th)			25%	56.7	V	63.8	5	5	Tertiary Education (10th)			25%	29.5	~~	31.3	9 1
Math grade 8 level	SEDA	grade level	1.5	7.40	$\sqrt{\ }$	6.64	8	9	College enrollment	Census	percentage	1.0	24.1	N	21.6	6
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	كرسي	52.3	8
English, language and arts grade 8 level	SEDA	grade level	1.5	7.37	_/^	8.03	7	5	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	86.2	V.	92.5	4	4	Community college graduation rate	NCES	percentage	1.0	35.3		35.3	7
Secondary enrollment	Census	percentage	1.0	96.3	~~	99.5	6	2								
							US Co Der	unties								
	Source		Unit		Value 10-yr trend			2021								
Adult Skills (9th)			25%	23.0	~~~	30.1	9	9								
Adult population with at least a high school diploma	Census	percentage	1.0	72.2	~	76.9	9	9								
Adult population with bachelor's degree or higher	Census	percentage	1.0	13.2	$\neg \bigvee$	14.5	8	8								

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Bath, KY: Natural Environment	t (6th de	cile*): Eleme	ent and i	indicat	or scores											B
	Source	Unit	Weight		Value		US Cor Dec			Source	Unit	Weight		Italics: Indica	itor contain.	us imputed value US Counties Decile
Emissions (7th)			25%	²⁰¹¹ 39.9	10-yr trend	42.4	2011	2021	Exposure to Air Pollution (4th)			25%	70.4	10-yr trend	69.1	2011 2021
CO2 emissions	EPA	index,	2.0	0.38		0.33	10		Life expectancy loss from air pollution	JBEN	years	2.0	0.2	\./ 	0.2	8
Nitrous oxide emissions	EPA	0-1 index,	0.5	0.45		0.63	8		PM2.5 emissions	EPA	ton / square mile		0.79		1.07	2
Carbon monoxide emissions	EPA	0-1 index,	0.5	0.55		0.61	7		Lead emissions	EPA	lb / square mile	1.0	0.000		0.000	1
Sulfur dioxide emissions	EPA	0-1 index,	0.5	0.904		0.937	4	4	Toxic air releases	EPA	lb / square mile	1.0	0.00	7	0.00	1
Ozone emissions	EPA	O-1 index,	0.5	0.52		0.55	6	7	Toxic dir reledies					V		
		0-1			\\											
				!												US Counties
	Source		Weight		Value 10-yr trend	2021				Source	Unit	Weight		Value 10-vr trend		Decile 2011 2021
Forest, Land and Soil (7th)			20%	34.7	7	43.8	8	7	Freshwater (4th)			20%	78.7		78.8	4 4
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
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
Statewide compliant underground storage tanks facilities	EPA	percentage	1.0	49.0	1	68.0	10	4	Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.52		0.49	6
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
Tree canopy cover	NLCD	percentage	1.0	40.369	Ţ	40.253	3	3								
Wetlands and deepwater habitats	USFWS	percentage	1.0	3.3		3.3	6	6								
	Source	Unit	Unit		Value		US Cor Dec				<u> </u>		<u> </u>			1
Preservation Efforts (6th)			10%	5.0	10-yr trend	5.0	2011	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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Source Code	Source Name
AAR	Association of American Railroads
ACLU	American Civil Liberties Union
ANES	American National Election Studies
ATRF	American Tort Reform Association
Ballotpedia	Ballotpedia
BBN BEA	BroadbandNow
BIEM	United States Bureau of Economic Analysis Brookings Institution Export Monitor
BJS	United States Bureau of Justice Statistics
BLS	United States Bureau of Labour Statistics United States Bureau of Labour Statistics
BRFSS	Behavioral Risk Factor Surveillance System
BTS	United States Bureau of Transportation Statistics
Cato	Cato - Freedom in the 50 States
CAWP	Center for American Women and Politics
CDC	Centers for Disease Control and Prevention
CDC	CDC National Environmental Public Health Tracking Network
CDC	Centers for Disease Control and Prevention - Diabetes Atlas
Census	Center for Disease Control (WONDER) United States Census Bureau
Census	United States Certists Bureau US Census Bureau
Census	United States Census Bureau, American Community Survey
CHR	County Health Rankings
CJRP	Census of Juveniles in Residential Placement
CNCS	Corporation for National and Community Service, Volunteering & Civil Life in America
CPI	Center for Public Integrity
CPS	Current Population Survey, Civic Engagement Supplement
Cuillier	Dave Cuillier
DOL DUH Nat Srvy	United States Department of Labor Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health
EIA	Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health United States Energy Information Administration
EPA	United States Environmental Protection Agency
FA	Feeding America
FCC	Federal Communications Commission
FDIC	Federal Deposit Insurance Corporation
FI	Fraser Institute
FR	Federal Reserve
FTC Gallup	Federal Trade Commission, Consumer Sentinel Network
Google	Gallup Google Trends
GTD	Global Terrorism Database
GVA	Gun Violence Archive
HCA	Hospital Consumer Assessment of Healthcare Providers and Systems
HJK	Henry J Kaiser Family Foundation
HUD	United States Department of Housing and Urban Development
ICS	Institute for Corruption Studies
IMHE	Institute for Health Metrics and Evaluation leather for funding
Inst Just JBEN	Institute for Justice Bennett et al. 2019. "Particulate matter air pollution and national and county life expectancy loss in the USA: A spatiotemporal analysis".
Kauffman	Rauffman Foundation
MAP	Movement Advancement Project
MIT	MIT Election and Data Science Lab coding of state policies
Mukherjee	Mukherjee et al.
NAACP	National Association for the Advancement of Colored People
NACJD	National Archive Of Criminal Justice Data
NAEP	National Assessment of Educational Progress National Content for Assessment of Educational Progress
NCAJ NCES	National Center for Access to Justice National Center for Education Statistics
NCIRD	National Center for Immunization and Respiratory Diseases
NCSL	National Conference of State Legislatures
NIEER	National Institute for Early Education Research
NIMP	National Institute on Money in Politics
NLCD	National Land Cover Database
NSCH	National Survey of Children's Health
NVCA POL	National Venture Capital Association
Pros Now	Polaris Project Prosperity Now Scorecard
PRRI	Public Religion Research Institute
QS Rank	OS World University Rankings
QuantGov	QuantGov
SEDA	Stanford Education Data Archive
SPLC	Southern Poverty Law Center
State OR	State of Oregon
Talk Pov Tax Found	Talk Poverty
lax Found	Tax Foundation Urban Institute
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USPFT	United States Press Freedom Tracker
USPIRG	United States Public Interest Research Group
USPTO	United States Patent and Trademark Office
USRC	United States Religious Census
WaPo	Washington Post
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