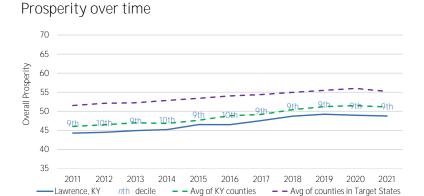
Lawrence, KY: Overall Prosperity 48.7 (9th decile*)







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	44.2		48.7	9		103
Inclusive Societies	51.7		60.5	4	^ 2	46
Safety and Security	76.5	-	81.6	2	1	51
Personal Freedom	49.4		54.4	5		2
Governance	36.4		55.6	4	4	1
Social Capital	44.4		50.2	5	^ 2	27
Open Economies	38.5	^	43.3	9	1	64
Business Environment	37.8	\ /	39.6	9		94
Infrastructure	55.4	/	57.0	2	1	12
Sconomic Quality	22.4		33.4	10		118
Empowered People	42.5		42.4	10		119
Living Conditions	54.9	✓ ✓	53.2	9	▼ 3	98
Health	36.4	~\	34.6	10		106
Education	35.9		35.5	10	▼ 1	120
Natural Environment	42.9		46.2	9	1	102

^{*} 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

Lawrence, KY (9th decile*): Pillar and	d eleme	ent scores												
Safety and Security	2011 76.5	Overall Prosperity 10-yr trend	²⁰²¹ 81.6	2021 2	ounties Decil 10-yr decile	e chng.	KY Rank 2021 51	Personal Freedom	²⁰¹¹ 49.4	Overall Prosperity 10-yr trend	²⁰²¹ 54.4	2021 5	ounties Decile 10-yr decile chng.	KY Rank 2021 2
Mass Killings and Injuries 15%	100.0		100.0	1		-	1	Agency 30%	64.7	~	61.8	4		1
Violent Crime 50%	78.5	√	83.4	3	-	-	42	Freedom of Association and Speech 15%	40.0		40.0	3	a 2	1
Property Crime 35%	63.5	~~	71.2	3		-	59	Absence of Legal Discrimination 25%	27.6		47.6	4	▲ 1	1
		·						Social Tolerance 30%	57.1		59.9	8	▼ 2	2
<u></u>	2011	Overall Prosperity 10-yr trend	2021	US C 2021	10-yr decile	į	KY Rank 2021	283	2011	Overall Prosperity 10-yr trend	2021	US 0 2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Governance	36.4	_/	55.6	4	_	4	1	Social Capital	44.4		50.2	5	^ 2	27
Political Accountability 30%	36.3	·/,	51.9	9		-	1	Personal and Family Relationships 25%	39.4		62.0	6	▲ 3	14
Rule of Law 35%	26.5	<u>,</u> /	64.0	2	^	6	1	Social Networks 25%	48.8	/ `	50.2	4		7
Government Integrity 35%	46.4	_/_	50.4	5	_	3	1	Institutional Trust 20%	65.2	^ ^	65.2	2		5
								Civic and Social Participation 30%	30.9	~ h~	30.3	10	▼ 1	94
_	2011	Overall Prosperity 10-yr trend	2021	US C 2021	ounties Decil 10-yr decile	le e chno	KY Rank 2021	50	2011	Overall Prosperity 10-yr trend	2021	US C 2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Business Environment	37.8	November 1	39.6	9	io-yr decile	- regi	94	Infrastructure	55.4	Mark the little was a second of the little was a	57.0	2	▲ 1	12
Financing Ecosystems 40%	21.2	Wi /	21.5	8	_	_	94	Communications 40%	84.5	······\	84.5	1		4
Domestic Market Contestability 30%	48.6	7	47.2	8	_	-	1	Resources 25%	20.1	M.	25.9	10		105
Burden of Regulation 10%	14.6	1	18.4	10	_	-	1	Transport 35%	47.3		47.9	7		65
Labor Market Flexibility 10%	70.9	1	67.6	5	_	-	1							
Price Distortions 10%	61.5	~~~	82.9	2	_	4	1							
- Outro		Overall Prosperity			ounties Decil	e	KY Rank							
Economic Quality	2011	10-yr trend	33.4	10	10-yr decile	chng.	²⁰²¹ 118							
Fiscal Sustainability 25%	30.1	$\sim \Lambda$	30.3	10	_		95							
Productivity and Competitiveness 25%	12.0	77	19.1	10			114							
Dynamism 20%	33.4	~~~	49.3	7	_	2	36							
Labor Force Engagement 30%	17.4		37.1	9	•	1	108							
_	2011	Overall Prosperity 10-yr trend	2021	US C 2021	ounties Decil 10-yr decile		KY Rank 2021	\sim	2011	Overall Prosperity 10-yr trend	2021	US C 2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Living Conditions	54.9	$\sim \mathcal{N}$	53.2	9	•	3	98	Health	36.4	~/\	34.6	10	- -	106
Material Resources 25%	41.6	-	35.0	10	•	1	101	Behavioral Risk Factors 15%	36.4	~	26.8	10		119
Nutrition 15%	34.2	~	43.9	10	•	1	97	Preventative Interventions 15%	38.4	~~~	52.7	5	^ 2	24
Water Services 15%	89.3	1	80.9	5	•	3	76	Care Systems 15%	36.0		51.5	6	▼ 1	93
Shelter 15%	68.5	5	69.0	3	•	1	85	Mental Health 15%	44.8		30.7	10	- .	94
Connectedness 15%	64.9		68.5	7	•	2	79	Physical Health 20%	26.4	7	15.0	10		109
Protection from Harm 15%	40.0	√ V	34.1	10		1	113	Longevity 20%	39.1		36.6	10	- .	100
	2011	Overall Prosperity 10-yr trend	2021	2021	ounties Decil 10-yr decile	chng.	KY Rank 2021	(Z)	2011	Overall Prosperity 10-yr trend	2021	2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Education	35.9	ノノ	35.5	10	_	1	120	Natural Environment	42.9		46.2	9	1	102
Pre-Primary Education 5%	35.0	~	26.7	10	•	i	118	Emissions 25%	35.1	}	30.2	9		111
Primary Education 20%	49.6	-/ \	47.1	9		2	113	Exposure to Air Pollution 25%	40.2		51.5	9		88
Secondary Education 25%	48.3	1	42.3	10		2	119	Forest, Land and Soil 20%	40.2	-	49.3	5	<u>▲</u> 1	14
Tertiary Education 25%	33.2		33.4	9		1	45	Freshwater 20%	77.4	1	77.2	4		94
Adult Skills 25%	15.5		23.4	10	=		109	Preservation Efforts 10%	5.0		5.0	6	= .	1
* The 1,196 counties in the 12 states have been grouped into deciles ** There is no county variation in Governance, all counties have bee	s, for each pill	ar, element and indicator	r. Counties in	the 1st decile a	ire the strong	est perfo	ormers and those in the 1	Dth decile are the weakest	<u> </u>					

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** There is no countly variation in Governance, all counties have been given the state score value



														Italics: Indic	ator contair	s imputed i	/alue
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cou Deci 2011	ile		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cour Decil 2011	nties le
Mass Killings and Injuries (1st)			15%	100.0		100.0	1		Violent Crime (3rd)			50%	78.5	1	83.4	3	
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	18.9		13.1	5	
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	31.5	-1/	32.6	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	25.2	1	6.5	7	
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1									
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cou Deci 2011										
Property Crime (3rd)			35%	63.5	V	71.2	3	3									
Burglary	NACJD	incidents /100,000 population	1.5	371.3	N	267.7	4	4									
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	50.3	M	130.6	3	7									
Larceny theft	NACJD	incidents /100,000 population	1.0	402.7	V	222.0	2	2									
Identity theft	FTC	reports /100,000 population	0.5	168.3		168.3	5	3									

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														Italics: Indica	ntor contain.	s imputed valu
	Source	Unit	Weight		Value 10-yr trend		US Cou Dec 2011			Source	Unit	Weight	2011	Value 10-yr trend		US Counties Decile 2011 202
Agency (4th)			30%	64.7	- No-yr trend	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	~~\ <u></u>	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 Cou	nties		Source	Unit	Weight		Value		US Counties Decile
Absence of Legal				2011	10-yr trend	2021	2011						2011	10-yr trend	2021	2011 202
Discrimination (4th)			25%	27.6		47.6	5	4	Social Tolerance (8th)			30%	57.1		59.9	6
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	<i>37.2</i>		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								Į.
Statewide LGBT non-discrimination laws	MAP	coding, 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	MAP	coding, 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	МАР	coding. 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	MAP	coding. 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	MAP	coding, 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	МАР	coding. 0-11	0.5	2.5		2.5	4	5								
Statewide LGBT non-discrimination laws	МАР	coding. 0-11	0.5	2.5		2.5	4	5								

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8

64.0

25.0

Weight

35%

1.5

0.5

index rank 1-51

26.5

50.0

	Source	Unit	Weight		Value		US Counti Decile			Sour
Political Accountability (9th)			30%	36.3	10-yr trend	51.9	9	9	Rule of Law (2nd)	
Statewide Elections Performance Index	MIT	index score, 0-1	1.5	0.62		0.71	8	4	Statewide Justice Index	NC
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8	~	26.8	9	6	Statewide judicial integrity	ATI
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 Counti Decile 2011 2	es 021		
Government Integrity (5th)			35%	46.4	_/_	50.4	8	5		
Statewide legal corruption perceptions	ICS	expert survey, 3-15	1.0	13.0		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 Index	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 or frond		Dec	tile		Source	Unit	Weight		Value		US Counties Decile 2011 2021
		25%	39.4	Joyn Held	62.0	9		Social Networks (4th)			25%	48.8		50.2	4 4
CDC	instances, /1,000 population	1.0	4.6	مرر	3.4	9	8	Favors between neighbors		percentage		43.3		43.3	1
Census	percentage	1.0	33.1		19.0	8	2	Frequently talk with neighbors	О	percentage	1.0	57.0		57.0	5 4
CDC	instances /1,000 female 15-19 population	1.0	60.9		33.0	8	8	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
О	percentage	1.0	84.3		84.3	6	6								
	average		5.7		5.7	7									
Source	Unit	Weight		Value					Source	Unit	Weight		Value		US Counties Decile
		20%	2011 65.2	10-yr trend	2021 65.2	2011	2021	Civic and Social Participation			30%	²⁰¹¹ 30.9	10-yr trend	30.3	2011 2021 9 1C
0	percentage	1.0	72.9		72.9	1	2	Statewide volunteer rate	Census	instances, /1,000	1.0	0.30	M	0.28	7 8
o	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	م	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	Γ	8.9	1
								(Non-religious) membership organizations	Census	number /1,000 population	1.0	0.063	_/	0.063	10 10
								Religious membership organizations	USRC	number /1,000 population	0.5	2.8		2.8	4 4
								Religious organization participation	0	percentage	0.5	25.4		25.4	2 2
								Sport or recreation organization participation	0	percentage	0.5	12.9		12.9	2 2
						1			i		i .				
	CDC Census CDC NSCH 0 0 Source	CDC //1,000 //	25% Instances, 71,000 1.0 population 0.5 percentage 0.5 0 percentage 0.5 0 percentage 1.0 0 percentage 1.0 0 percentage 1.0 0 percentage 1.0	2011 25% 39.4 39.4 39.4 39.4 39.4 39.4 4.6 39.4 4.6 2011 2011 20% 65.2 0 percentage 1.0 33.1 4.6 2011 20% 65.2 0 percentage 1.0 33.1 4.6 20.1 20.	25% 39.4 2011 10 yr trend 25% 39.4 25% 39.4 25% 39.4 25% 39.4 25% 39.4 25% 39.4 25%	25% 39.4 62.0	Source	2011 10 yet rend 2021 2011 2021	250	Source Cost Viviget 2011	Core	Decision Color C	Decision Decision	Description Description	Decision Company Com

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 weakes



Lawrence, KY: Business Enviror	nment (9	th decile*): l	Element	and in	dicator sco	ores							Italias Indian	tor contain	s imputed valu
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value	OF CONTAINS	US Countie Decile
inancing Ecosystems (8th)			40%	21.2	10-yr trend	21.5	8 8	Domestic Market Contestability (8th)			30%	²⁰¹¹ 48.6	10-yr trend	47.2	8
enture capital invested	NVCA	\$ /capita	1.0	5.0	\sigma J'	16.1	7	7 Statewide low-income licensed occupations	Inst Just	number	1.5	37.0		37.0	2
umber of venture capital deals	NVCA	number /1,000,000	1.0	1.4	1	1.4	8 8	Statewide occupational licensing training cost	Inst Just	s	1.0	240.0		240.0	5
ssets under management	NVCA	\$ /capita	1.0	13.0	1	1.8	7 8	Statewide occupational licensing training time	Inst Just	days	1.0	466.0		466.0	8
enture capital fundraising	NVCA	\$/capita	1.0	0.0	. 1 . 1	0.0	6 6	Statewide age requirements for license	Inst Just	years	1.0	13.0		13.0	8
lew foreign direct investment	BEA	\$/capita	1.0	89.4	1	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	0.012		0.012	6 6								
	Source	Unit	Mininhe		Malus		US Counties		Source	Unit	Weight		Malan		US Counties
Burden of Regulation (10th)	Source		Weight 10%	2011 14.6	Value 10-yr trend	2021 18.4	Decile 2011 2021 10 10	Labor Market Flexibility (5th)		Unit	10%	²⁰¹¹ 70.9	Value 10-yr trend	2021 67.6	Decile 2011 20
tatewide Federal Regulation and State nterprise Index	QuantGov	index score	1.0	1.23	V	1.19	8 8	Statewide collective bargaining agreement coverage	FI	percent	1.0	9.6	w	11.4	6
tatewide 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	مكسر	0.8	5
								Statewide minimum wage	DOL	S	1.0	7.3		7.3	3
	Source				Value 10-yr trend		US Counties Decile 2011 2021								
Price Distortions (2nd)			10%	61.5	1	82.9	6 2								
tatewide subsidies to the private sector	BEA	percent	1.0	0.17	1	0.10	6 6	5							
Statewide Corporate Tax Score	Tax Found	index score	1.0	5.11	$\sim \int$	5.45	5 4								

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														Italics: Indica	tor contain	s imputed i
	Source	Unit	Weight	2011	Value 10-yr trend	2021	De	unties cile 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cour Decil 2011
Communications (1st)			40%	84.5	io yr rierd	84.5	1	1	Resources (10th)			25%	20.1	/	25.9	10
Mean download speed	BBN	Mbps	1.5	194.7		194.7	1	1	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	<i>N</i>	0.00	7
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
Fast internet access	BBN	percent	1.0	100.0		100.0	1	1	Water usage	USGS	Mgal /capita	1.0	0.309		0.293	5
Internet providers (Business)	FCC	number	0.5	0.5		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	365.0		475.0	10
									Electricity outage frequency	EIA	per year	1.0	2.13		2.57	10
	Source	Unit	Weight	2011	Value	2021	US Co De			1		1				1
Transport (7th)			35%	47.3	10-yr trend	47.9	2011	7								
Statewide number of airports	BTS	number/square mile	0.5	0.0		0.0	6	6								
Road condition	BTS	percent	1.5	7.7		7.7	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	0.4		0.4	5	5								
Bridge condition	BTS	percent	0.5	8.65		6.80	8	7								
Distance to airport	BTS	km	1.0	36.7		36.7	2	2								
									1							

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				1										Italics: Indica	tor contains		
			Weight				US Cou Deci 2011			Source							ies 021
Fiscal Sustainability (10th)			25%	30.1	~	30.3	10	10	Productivity and Competitiveness (10th)			25%	12.0	\sim	19.1		10
Statewide government credit rating	Ballotpedia	rating	0.5	5.0		3.0	9	10	Export value (goods)	BIEM	\$ /capita	1.0	390.7		497.4	10	10
Statewide state reserves capacity	0	days	1.0	3.5	M	12.6	9	10	Export value (services)	BIEM	\$ /capita	0.5	458.4	M-	465.9	9	9
Government revenue to expenditure ratio	Census	ratio	1.0	1.01		1.01	6	6	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	N	32.6	10	10									
Debt-to-GDP ratio	Census	percent	1.0	1.86		1.83	5	5									
					Value 10-yr trend		US Cou Deci 2011							Value 10-yr trend			
Dynamism (7th)			20%	33.4	M	49.3	9	7	Labor Force Engagement (9th)			30%	17.4	~	37.1	10	9
Startup concentration	Kauffman	number /1,000 businesses	0.5	87.4	\	76.3	8	6	Unemployment	BLS	percent	1.0	13.6	~~	8.3	9	9
Startup early job creation	Kauffman	number /1,000 population	1.0	4.04	M	4.06	8	8	Youth unemployment	Census	percent	1.0	26.7	M	23.8	9	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	6	Labor force participation	Census	percent	1.5	45.6	~/\	41.4	10	10
Patent applications	USPTO	number /1,000	1.0	0.0	\mathcal{M}	65.3	7	6									
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	Source		Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source	Unit			Value 10-yr trend		US Counties Decile 2011 202
Material Resources (10th)			25%	41.6	~	35.0	9 10	Nutrition (10th)			15%	34.2	W	43.9	9 1
ow income	Census	percentage	1.0	38.6		39.2	9 10	Food security	FA	percentage	1.0	78.6	M	80.4	9
Poverty	Census	percentage	1.0	26.9		26.5	10 10	Statewide borderline food security	USDA	percentage	1.0	95.0	W	95.2	3
Deep poverty	Census	percentage	1.0	9.10	-/	11.32	9 10	Fruit consumption	BRFSS	percentage		53.32		53.30	9
Liquid asset poverty	Pros Now	percentage	1.0	48.6		48.6	10 10	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								
	Source		Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source	Unit			Value 10-yr trend		US Counties Decile 2011 202
Water Services (5th)			15%	89.3	1	80.9	2 5	Shelter (3rd)			15%	68.5	<u> </u>	69.0	2
Statewide clean and safe water	0	percentage	0.5	93.3	<i></i>	94.6	9 5	Homelessness	HUD	number / 10,000 population	0.5	9.7	5	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	99.83	1	98.48	1 8	Households with overcrowding	HUD	percentage	1.0	2.89	5	2.32	8
								Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1
							US Counties								US Counties
	Source		Unit		Value 10-yr trend		Decile 2011 2021		Source	Unit			Value 10-yr trend		Decile 2011 202
Connectedness (7th)			15%	64.9	/	68.5	5 7	Protection from Harm (10th)		number /	15%	40.0	~ V\	34.1	9 1
Access to broadband	FCC	percentage	1.5	100.0		100.0	1 1	Fatalities from unintentional injuries	CDC	100,000 population number /	1.0	29.6		36.8	10
			1		/								/ \	18.8	6
Households with a smartphone	Census	percentage	1.0	52.8	/	56.5	9 10	Traffic deaths	CDC	100,000 population	1.0	22.2	10		
Households with a smartphone	Census	percentage	1.0	52.8	/	56.5	9 10	Traffic deaths	CDC	100,000	1.0	22.2	10		
Households with a smartphone	Census	percentage	1.0	52.8	/	56.5	9 10	Traffic deaths	CDC	100,000	1.0	22.2			
Households with a smartphone	Census	percentage	1.0	52.8		56.5	9 10	Traffic deaths	CDC	100,000	1.0	22.2			
Households with a smartphone	Census	percentage	1.0	52.8	/	56.5	9 10	Traffic deaths	CDC	100,000	1.0	22.2	<i> \</i>		
Households with a smartphone	Census	percentage	1.0	52.8		56.5	9 10	Traffic deaths	CDC	100,000	1.0	22.2			
Households with a smartphone	Census	percentage	1.0	52.8		56.5	9 10	Traffic deaths	coc	100,000	1.0	22.2			
Households with a smartphone	Census	percentage	1.0	52.8		56.5	9 10	Traffic deaths	cpc	100,000	1.0	22.2			
Households with a smartphone	Consus	percentage	1.0	52.8		56.5	9 10	Traffic deaths	cpc	100,000	1.0	22.2			



Preventative Interventions 26.8 10 10 15% 38.4 52.7 7 5 15% 36.4 (5th) 10 Obesity percentage 33.4 44.8 78.1 Smoking CHR 1.5 34.0 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 Pap smear test BRFSS 80.5 1.0 51.8 71.0 NCIRD Statewide child immunization 15% 36.0 51.5 5 Mental Health (10th) 15% 44.8 30.7 10 10 Statewide child mental health access Adults with no health care coverage CHR 0.5 14.5 8.1 2 CDC 18.4 6.63 10 5.72 Serious mental illness Statewide disability weighted prevalence from 4 years / 100,000 population 77.0 77.0 2,298.6 2,205.5 Preventable hospitalizations for medicare enrolees 7,691.0 CHR 1.0 20,242.9 Self-reported mental health not good 1.0 13.5 20.2 10 Longevity (10th) Physical Health (10th) 20% 26.4 15.0 20% 39.1 🗸 36.6 10 10 9 Diabetes 1.0 11.2 15.5 CDC 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 0.44 0.39 8 19.9 10 64.9 10 Self-reported poor physical health CHR percentage 1.0 15.4 Mortality risk 65-85 IMHE

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Source								1		1	1			
		Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source			2011	Value 10-yr trend		US Count Decile 2011
		5%	35.0	~\	26.7		Primary Education (9th)			20%	49.6	1	47.1	7
Census	percentage	2.0	19.9	\sqrt{M}	12.0	10 10	Math grade 4 level	SEDA	grade level	2.0	2.70	1	3.13	10
NIEER	index score, 0-10	1.0	9.0	$\overline{}$	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	2.96		4.16	9
							Primary enrollment	Census	percentage	1.0	97.4		77.1	3
Source	Unit	Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source			2011	Value 10-yr trend		US Coun Decile 2011
		25%	48.3	S	42.3	8 10	Tertlary Education (9th)			25%	33.2	V	33.4	8
SEDA	grade level	1.5	5.95	~~	5.03	10 10	College enrollment	Census	percentage	1.0	36.0	V	28.5	3
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
SEDA	grade level	1.5	6.92	~	6.94	9 9	Statewide university quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.085		0.085	9
CHR	percentage	1.0	83.3	$\sqrt{}$	97.5	5 1	Community college graduation rate	NCES	percentage	1.0	35.3		35.3	7
Census	percentage	1.0	97.3	-1	91.9	4 9								_
				_										
	Unit	Unit		Value 10-vr trend		US Counties Decile 2011 <u>2021</u>								
Source														
Source		25%	15.5		23.4	10 10								
Source Census	percentage	25%		个	23.4	10 10								
	Source SEDA NAEP SEDA CHR	NIEER Index score, O-10 SOurce Unit SEDA grade level NAEP O-500 SEDA grade level CHR percentage	NiEER Index score, 1.0	NiEER Indice score, 10 9.0	NiEER Index score,	NiEER Indice score,	NiEER Index score, 1.0 9.0 8.0 1 1 1 1 1 1 1 1 1	Source	Nieer Index score	Neer	NEER Indicessore 1.0 9.0 8.0 1 1 1 1 1 1 1 1 1	NEER	NEER	NEER Primary enrollment Number Number

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Lawrence, KY: Natural Enviror	iment (91	th decile*): E	Element	and in	dicator sco	ores									\mathcal{E}
					Value		US Counties			Unit				ator contains	US Counties
	Source		Weight		10-yr trend		Decile 2011 2021		Source	Unit		2011	Value 10-yr trend	2021	Decile 2011 2021
Emissions (9th)			25%	35.1		30.2	9 9	Exposure to Air Pollution (9th)			25%	40.2	_~_	51.5	9 9
CO2 emissions	EPA	index, 0-1	2.0	0.76	\	0.10	4 10	Life expectancy loss from air pollution	JBEN	years	2.0	0.1		0.1	7 7
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.16	لرس	0.51	10 8	PM2.5 emissions	EPA	ton / square mile	1.0	1.55		0.95	5 3
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.60	_/ _	0.59	5 7	Lead emissions	EPA	lb / square mile	1.0	0.883		0.008	9 2
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.012		0.666	10 9	Toxic air releases	EPA	lb / square mile	1.0	13,999.8	1 ———	10,274.97	10 10
Ozone emissions	EPA	index, 0-1	0.5	0.52		0.44	6 9	,							
	Source	Heit	Moining		Mala		US Counties		Forms	Heit	Molaht		Malan		US Counties
5	Source		Weight	2011	Value 10-yr trend	2021	Decile 2011 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile 2011 2021
Forest, Land and Soil (5th)			20%	40.2		49.3	6 5	Freshwater (4th)			20%	77.4	l	77.2	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 6
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.23	را د	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	1	68.0	10 4	Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.76	\	0.81	7 7
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	73.375		73.375	1 1								
Wetlands and deepwater habitats	USFWS	percentage	1.0	1.7		1.7	9 9								
	6.						US Counties								<u> </u>
	Source		Unit	2011	Value 10-yr trend	2021	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								
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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
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	Talk Poverty
Tax Found UI	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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