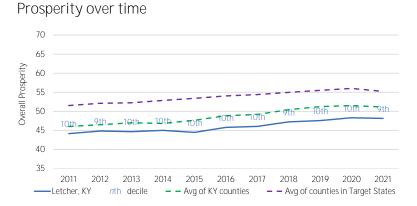
## Letcher, KY: Overall Prosperity 48.1 (9th decile\*)



Social Capital

**Business Environment** 

Infrastructure





Health

**Living Conditions** 

<sup>\*</sup> 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

<sup>\*</sup> 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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Lettrier, KT. Sarety and Securi														Italics: Indica	ntor contain	is impute
	Source	Unit	Weight		Value		US Cou Deci	inties		Source	Unit	Weight		Value	ooman	USO
	Source		vveignt	2011	10-yr trend	2021		2021		Source			2011	10-yr trend	2021	2011
Mass Killings and Injuries (1st)			15%	100.0		100.0	1	1	Violent Crime (4th)			50%	84.8	Ar	75.6	2
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	V	0.0	
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	12.5	N	27.8	4
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	20.8	√\	37.1	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	12.5	$\sqrt{\ }$	13.9	
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1								
							US Cou									<u> </u>
	Source	Unit	Weight	2011	Value 10-yr trend	2021	Deci 2011	ile 2021								
Property Crime (1st)			35%	72.5	~~	90.7	2	1								
Burglary	NACJD	incidents /100,000 population	1.5	254.1	~~	78.9	3	1								
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	50.0	NV	23.2	3	1								
Larceny theft	NACJD	incidents /100,000 population	1.0	324.9	N	111.4	2	1								
Identity theft	FTC	reports /100,000 population	0.5	168.3		168.3	5	3								

<sup>\*</sup> 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



														Italics: Indica	ntor contain.	s imputed valu
	Source	Unit	Weight	2011	Value 10-yr trend		US Co De 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 202
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								
					•											
							US Co	unties								US Counties
	Source	Unit	Weight		Value		De									
A1				2011	10-yr trend	2021	2011	2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile 2011 202
Absence of Legal Discrimination (4th)			25%	2011 27.6		<sup>2021</sup> 47.6			Social Tolerance (8th)	Source		30%	<sup>2011</sup> 57.1		<sup>2021</sup> 59.9	
	Cato	coding. 0-1					2011	4	Social Tolerance (8th)  Hate group concentration	SPLC	Unit number /100,000 population	30%				2011 202
Discrimination (4th) Statewide religious freedom restoration act	Cato	coding,	25%	27.6		47.6	2011 5	4	` '		number /100,000	30%	57.1		59.9	6
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination		coding. 0-1 coding.	25%	27.6 0.0		0.8	5	4	Hate group concentration  Ethnic slur google traffic	SPLC	number /100,000 population index.	30%	57.1 0.0		59.9	6
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based	Cato	coding. 0-1 coding. 0-1 coding.	25% 1.0 1.0	27.6 0.0 1.0		47.6 0.8 1.0	5 4	4	Hate group concentration  Ethnic slur google traffic	SPLC Google	number /100,000 population index, 0-100	30% 1.0	57.1 0.0 37.2		59.9 0.0 <i>37.2</i>	6
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services	Cato	coding. 0-1  coding. 0-1  coding. coding. coding.	25% 1.0 1.0	27.6 0.0 1.0		47.6 0.8 1.0	5 4 1	1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood	Cato Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding.	25% 1.0 1.0 1.0	27.6 0.0 1.0 0.0		47.6 0.8 1.0 0.0	5 4 1 4	1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood recognition	Cato Cato  Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding. 0-2  coding. 0-9  coding.	25%  1.0  1.0  1.0  0.5	27.6 0.0 1.0 0.0 0.0		47.6 0.8 1.0 0.0 0.0	5 4 1 4 2	4 1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood recognition	Cato Cato  Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding. 0-2  coding. 0-9  coding.	25%  1.0  1.0  1.0  0.5	27.6 0.0 1.0 0.0 0.0		47.6 0.8 1.0 0.0 0.0	5 4 1 4 2	4 1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood recognition	Cato Cato  Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding. 0-2  coding. 0-9  coding.	25%  1.0  1.0  1.0  0.5	27.6 0.0 1.0 0.0 0.0		47.6 0.8 1.0 0.0 0.0	5 4 1 4 2	4 1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood recognition	Cato Cato  Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding. 0-2  coding. 0-9  coding.	25%  1.0  1.0  1.0  0.5	27.6 0.0 1.0 0.0 0.0		47.6 0.8 1.0 0.0 0.0	5 4 1 4 2	4 1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10
Discrimination (4th) Statewide religious freedom restoration act enacted Statewide employment anti-discrimination law Statewide government discrimination based on sex prohibited Statewide affirmative action in public services banned Statewide LGBT relationships & parenthood recognition	Cato Cato  Cato	coding. 0-1  coding. 0-1  coding. 0-1  coding. 0-2  coding. 0-2  coding. 0-9  coding.	25%  1.0  1.0  1.0  0.5	27.6 0.0 1.0 0.0 0.0		47.6 0.8 1.0 0.0 0.0	5 4 1 4 2	4 1 1 4 3	Hate group concentration  Ethnic stur google traffic  Statewide same sex marriage support  Statewide LGBT non-discrimination law	SPLC Google PRRI	number /100,000 population index; 0-100 percentage	30% 1.0 1.0	57.1 0.0 37.2 40.0		59.9 0.0 <i>37.2</i> 48.0	6 1 9 10

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



8

64.0

25.0 0.0

26.5

50.0

	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 2011			Source	Unit	Weig
Political Accountability (9th)			30%	36.3	10-yr trend	51.9	9	9	Rule of Law (2nd)			35
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.
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8	~/	26.8	9	6	Statewide judicial integrity	ATRF	coding, 0-1	0.
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				
Government Integrity (5th)	Source	Unit	Weight	<sup>2011</sup> 46.4	Value 10-yr trend	50.4	US Cor Dec 2011	2021 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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\*\* There is no county variation in Governance, all counties have been given the state score value



Value 10-yr trend 2021 50.2  43.3  57.0  52.8  59.0  0.5	5 6 4
50.2  43.3  57.0  52.8  59.0	1 5 6 4
57.0 52.8 59.0	5 6 4
52.8	6
59.0	4
0.5	4
Value 10-yr trend 2021	US Counties Decile 2011 2021
30.6	5 10
0.28	7
20.7	7 1
62.3	8
17.5	9 1
1.90	3
8.9	1
0.179	10
2.0	6
25.4	2
12.9	2
9.0	9
	0.28 20.7 20.7 20.7 17.5 1.90 2.0 2.0 2.7 2.0 2.7 2.0 2.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0

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Letcher, KY: Business Environn															l E	
	Source	Unit	Mojobi		Value		US Counties		Fourne	Unit	Molaht		Italics: Indica	tor contain:	US Cour	nties
	Source		Weight		10-yr trend		Decile 2011 2021	Domestic Market	Source	Unit	Weight		10-yr trend			2021
Financing Ecosystems (8th)			40%	22.8	<b>VV</b> ./	22.4	7 8	Contestability (8th)			30%	48.6	<b>√</b>	47.2	8	8
Venture capital invested	NVCA	\$ /capita	1.0	5.8	my	16.8	7 7	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	1.6	V	1.5	7 8	Statewide occupational licensing training cost	Inst Just	s	1.0	240.0		240.0	5	5
Assets under management	NVCA	\$ /capita	1.0	15.3	7	1.9	7 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	$\Lambda \Lambda \Lambda$	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	$\overline{}$	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	0.027		0.027	3 3									
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Cour Decil	le
Burden of Regulation (10th)			10%	14.6	10-yr trend	2021 18.4	10 10	Labor Market Flexibility (5th)			10%	<sup>2011</sup> 70.9	10-yr trend	2021 67.6	2011	5
Statewide Federal Regulation and State	QuantGov	index score	1.0	1.23	^/~	1.19	8 8	Statewide collective bargaining agreement	FI	percent	1.0	9.6	7	11.4	6	7
Enterprise Index					/	1.903		coverage				4,042.0	7	4,910.0		,
Statewide state regulation	QuantGov	percent	1.0	1.916	Å	1.903	10 10		HJK	S	0.5				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				Value 10-yr trend		US Counties Decile 2011 2021									
Price Distortions (2nd)			10%	61.5		82.9	6 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	~/	5.45	5 4									
					~											

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Letener, KT. IIIITastracture (10	400	, , Lioinione	3114 11141	04101 0	00100									Italics: Indica	tor contair	1S İ
(011)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Cor Dec 2011	2021	D (104b)	Source	Unit	Weight	2011	Value 10-yr trend	2021	Ī
Communications (8th)			40%	28.3		28.3	8	8	Resources (10th)			25%	20.2	J.,	25.3	
Mean download speed	BBN	Mbps	1.5	29.2		29.2	8	8	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	<u></u>	0.00	
Ultra-fast internet access	BBN	percent	1.0	3.2		3.2	6	6	Statewide net electricity generation	EIA	kWh /capita	1.0	0.0207	7	0.0159	
Fast internet access	BBN	percent	1.0	82.0		82.0	6	6	Water usage	USGS	Mgal /capita	1.0	0.040		0.039	
Internet providers (Business)	FCC	number	0.5	0.0		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	353.7		453.6	I
									Electricity outage frequency	EIA	per year	1.0	2.09		2.46	ı
Transport (10th)	Source	Unit	Weight	2011 38.5	Value 10-yr trend	2021 37.9	US Cor Dec 2011	unties cile 2021					<u> </u>			1
Statewide number of airports	BTS	number /square mile	0.5	0.0		0.0	6	6								
Road condition	BTS	percent	1.5	10.3		10.3	10	10								
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	0.5		0.5	4	4								
Bridge condition	BTS	percent	0.5	17.72		19.64	10	10								
Distance to airport	BTS	km	1.0	82.1		82.1	7	7								

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													Italics: Indica	tor contains	
		25%	35.7	<b>W</b>	37.1		0	Productivity and Competitiveness (10th)			25%	34.1	<b>\</b>	29.4	9 10
Ballotpedia	rating	0.5	5.0		3.0	9	10	Export value (goods)	BIEM	\$ /capita	1.0	3,892.3	\ <u></u>	1,585.3	5 9
0	days	1.0	3.5	M	12.6	9	10	Export value (services)	BIEM	\$ /capita	0.5	516.3	\	440.2	8 9
Census	ratio	1.0	1.06	$\neg \bigvee$	1.09	4	2 [	Labor productivity	BLS	\$ per hour	1.5	47.5	$\sim$	52.4	10 9
0	\$/capita	1.0	-493.9	\_\\.	-319.2	1	8								
FR	percent	1.0	41.0	N	32.6	10	10								
Census	percent	1.0	0.02		0.05	1	2								
				•											
				Value 10-yr trend		US Counties Decile 2011 201	021						Value 10-yr trend		US Counties Decile 2011 2021
		20%	51.6	M	62.0	6					30%	17.1	~~	35.6	10 10
Kauffman	number /1,000 businesses	0.5	87.4	\	76.3	8	6 1	Unemployment	BLS	percent	1.0	11.4	~_^	10.2	8 10
Kauffman	number /1,000 population	1.0	4.04	M	4.06	8	8	Youth unemployment	Census	percent	1.0	29.5	√مر	23.6	10 10
Kauffman	percent	0.5	77.0	M	79.8	6	3 [	Employee Engagement	Gallup	percent	0.5	32.0	$\sqrt{}$	37.0	3 1
Kauffman	percent	1.0	58.7	N	79.4	9	8 9	Statewide underemployment	BLS	percent	1.0	5.0	~~~^	2.8	3 1
Kauffman	number /100,000 population	1.5	285.6	M	351.2	7	6 l	Labor force participation	Census	percent	1.5	45.9	Jun.	44.7	10 10
USPTO	number /1,000	1.0	2,615.0		2,615.0	1	1								
	Ballotpedia  O Census  O FR  Census  Source  Kauffman  Kauffman  Kauffman	Ballotpedia rating  O days  Census ratio  O \$/capita  FR percent  Census percent  Census percent  Kauffman number /1,000 businesses  Kauffman percent  Kauffman percent  Kauffman percent  Kauffman percent  Kauffman percent	25%	2011   25%   35.7   35.7   35.7   35.7   35.7   35.7   35.0   0   days   1.0   3.5	25% 35.7    Ballotpedia rating 0.5 5.0    0 days 1.0 3.5    Consus ratio 1.0 1.06    0 \$/capita 1.0 -493.9    FR percent 1.0 41.0    Consus percent 1.0 40.0    Consus percent 1.0 4.0    Consus percent 1.0 58.7    Kauffman percent 1.0	25%   35.7   37.1	Source	25% 35.7 37.1 8 9  Ballotpedia rating 0.5 5.0 3.0 9 10  0 days 1.0 3.5 12.6 9 10  Consus ratio 1.0 1.06 1.09 4 2  0 \$/capita 1.0 -493.9 319.2 1 8  FR percent 1.0 41.0 32.6 10 10  Consus porcent 1.0 40.0 32.6 10 10  Consus porcent 1.0 40.0 32.6 10 30  Kauffman number /1,000 0.5 87.4 76.3 8 6  Xauffman percent 0.5 77.0 79.8 6 3  Kauffman percent 1.0 58.7 79.4 9 8   Source	Source	Source   Chall   Weight   2011   101   104   2011	Source   Communication   Com	Source   Content   Conte	Source   Clinit   Weight   2011   Value   2021	Contract   Child   Walger   Contract   Child   Walger   Contract   Child   Contract   Child   Contract   Child   Chi	

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										ı			Italics: Indica	tor contains	s imputed valu
	Source		Weight		Value 10-yr_trend		US Counties Decile 2011 2021			Unit			Value 10-yr trend		US Counties Decile 2011 202
Material Resources (10th)			25%	39.4	_	22.0	10 10	Nutrition (10th)			15%	36.7	W	39.3	8 1
Low income	Census	percentage	1.0	36.8	-/~	45.4	9 10	Food security	FA	percentage	1.0	80.1	1	77.6	9
Poverty	Census	percentage	1.0	25.7	7	33.6	10 10	Statewide borderline food security	USDA	percentage	1.0	95.0	W	95.2	3
Deep poverty	Census	percentage	1.0	11.63	~	17.30	10 10	Fruit consumption	BRFSS	percentage		53.32		53.30	9
Liquid asset poverty	Pros Now	percentage	1.0	50.9		50.9	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	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Water Services (4th)			15%	33.3	10-yr trend	2021 84.0	2011 2021	Shelter (1st)			15%	<sup>2011</sup> 73.1	10-yr trend	<sup>2021</sup> 74.8	2011 202
Statewide clean and safe water	0	percentage	0.5	93.3		94.6	9 5		HUD	number / 10,000	0.5	9.7	~	6.6	3
Public drinking water violations	CHR	Score,	1.0	1.0	, ,	0.0	5 1	Unsheltered homeless rate	HUD	population percentage	0.5	15.3	<b>\</b>	29.3	3
Complete kitchen and plumbing facilities	HUD	0 or 1 percentage	1.0	97.84	/	98.86		Households with overcrowding	HUD	percentage	1.0	2.01	-1/	2.53	6
somplete interior and plantomy radinities		F			~~			Availability of affordable housing	UI	units / 100 extremely low	1.0	42.6		54.3	1
										income tenants					
	Source	Unit	Unit		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Connectedness (6th)			15%	61.5	10-yr trend	<sup>2021</sup> 71.8	5 6	Protection from Harm (10th)			15%	<sup>2011</sup> 40.9	10-yr trend	35.0	2011 202 9 <b>1</b>
Access to broadband	FCC	percentage	1.5	94.6		94.6		Fatalities from unintentional injuries	CDC	number / 100,000	1.0	29.0	~	36.2	10
Households with a smartphone	Census	percentage	1.0	52.5	/	63.5	9 9		CDC	population number / 100,000	1.0	22.2	1	18.8	6
, , , , , , , , , , , , , , , , , , ,					1					population			1 0		
	1		1												



## Province (COP)  16% 319	Properties   Pro								Luca. "						Italics: Indica	ntor contains	imputed value
18%   31.9   32.2   10   10   10   10   10   10   10   1	Description   Color				Weight						Source						
Series Systems (7th)  200	Country	Behavioral Risk Factors (10th)			15%	31.9	~	32.2	10 10				15%	38.4	~~	52.7	7
Control of	Approximate	Obesity	CDC	percentage	1.0	38.7	M	38.3	10 9	Adult dentist visits	BRFSS	percentage	0.5	60.4	-	59.7	6
Compared to the Compared Com	Care Systems (7th)   Care Sy	Smoking	CHR	percentage	1.5	31.7		30.2	10 10	Adult doctor visits	BRFSS	percentage	0.5	67.8	$\mathcal{N}$	78.1	6
The deficient missage	Payreleave fibble    Command   Comma	Alcohol use disorder		percentage	0.5	5.4		4.1	1 1	Colorectal cancer screening	BRFSS	percentage	0.5	65.3		68.0	6
The process of the format indicates and the process of the format plant in the process of the process of the process of the format plant in the process of the process	Survey   S	Illicit drug use disorder	DUH Nat Srvy	percentage	0.5	2.55		2.99	7 8	Statewide child medical visits	NSCH	percentage	0.5	88.1	7	77.1	3
Salewate full immunication   Notice   Security of the control of t	Subsequent delicement (10th)   Subsequent (1	Pain reliever misuse		percentage	0.5	4.3		4.3	7 7	Statewide HPV immunizations	NCIRD	percentage	1.0	34.0		54.9	7
Stational control dentity whether the control of th	Schroutis: child center orbits									Pap smear test	BRFSS	percentage	0.5	80.5		78.8	6
are Systems (7th)  15% 36.0 47.1 57 Mental Health (10th)  15% 38.1 25.0 10 10  15% 38.1 25.0 10  15% 38.1 25.0	Care Systems (7th)  15% 36.0   15									Statewide child immunization	NCIRD	percentage	1.0	51.8	M-	71.0	7
The second process of	Care Systems (7th)   15%   36.0   47.1   5   7   Mental Health (10th)   50x100   15%   38.1   25.5   10   50x100   10   10   10   10   10   10   10									Statewide child dentist visits	NSCH	percentage	0.5	80.6	-	79.6	5
The series of th	Care Systems (7th)   15%   36.0   47.1   5   7   Mental Health (10th)   15%   38.1   257   207																
The series of th	Care Systems (7th)   15%   36.0   47.1   5   7   Mental Health (10th)   15%   38.1   257   207																
The series of th	Care Systems (7th)   15%   36.0   47.1   5   7   Mental Health (10th)   15%   38.1   257   207																
The systems (7th)  1596 36.0 47.1 5 7 Mental Health (10th)  1596 38.1 25.6 10 10 10 10 10 10 11 10 11 11 11 11 11	Care Systems (7th)   18%   36.0   47.1   5   7   Mental Health (10th)   18%   38.1   25.6   10		Source	Unit	Weight	2011		2021			Source	Unit	Weight	2011		2021	
ults with no health care coverage  OR personage  13 8 8.2 2 3 3 Drug overdose deaths  Obded modiful care due to cost  Post of the personage  14 20.5 12.8 7 5 Serious montal litriess  Obstance of the personage o	Adults with no health care coverage  OR percentage  10 33 8 82 2 3 3 Dug overdose dealths  CCC depublishes  ONATINE Proposition  10 572 6.63 10  Hospital rating  10 572 6.63 10  Freventade brospitalizations for medicare enrolles  OR description  ONATINE Proposition  ONATINE Proposi	Care Systems (7th)			15%		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			Mental Health (10th)			15%		1		
1.5   2.0   2.0   1.5   2.0	Autodisd medical care due to cost	Statewide child mental health access	NSCH	percentage	1.0	31.4		38.6	2 4	Suicide	CDC	deaths / 100,000 population		13.5	~~~	16.9	7
spital rating sp	Hospital rating	Adults with no health care coverage	CHR	percentage	0.5	13.8		8.2	2 3	Drug overdose deaths	CDC		0.5	87.3		87.3	10 1
Source   Company   Compa	Preventable hospitalizations for medicare extractions   Case   declarages   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   11,858.0   7   10   24,8115   2011	Avoided medical care due to cost	BRFSS	percentage	1.0	20.5		12.8	7 5	Serious mental illness	DUH Nat Srvy	percentage	1.0	5.72		6.63	10 1
Source   Unit   Unit   Un	Source	Hospital rating	HCA	percentage	0.5	76.0		76.0	4 5		IMHE		1.0	2,298.6		2,205.5	8
Decile 2011   20	Physical Health (10th)  20% 21.9  12.9  10  10  10  10  10  10  10  10  10  1		CHR	discharges / 100,000	1.0	24,811.5		11,858.0	7 10	Self-reported mental health not good	CHR	percentage	1.0	13.4	1	21.1	9 1
Decision of the percentage 1.0 13.4 16.9 10 10 10 10 10 10 10 10 10 10 10 10 10	Physical Health (10th)  20% 21.9  12.9  10  10  10  10  10  10  10  10  10  1																
Decile 2011   2021   20	Physical Health (10th)  20% 21.9 12.9 10 10 10 Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  L																
Decile 2011   2021   2011   2021   20	Physical Health (10th)  20% 21.9 12.9 10 10 10 Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  L																
Decile 2011   Value 2021   2011   202	Physical Health (10th)  20% 21.9  12.9  10  10  10  10  10  10  10  10  10  1																
Decile 2011   2021   20	Physical Health (10th)  20% 21.9 12.9 10 10 10 Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  L																
Decile 2011   2021   20	Physical Health (10th)  20% 21.9 12.9 10 10 10 Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  Longevity (10th)  20% 38.6 28.7 10  Longevity (10th)  L																
20% 21.9 10 10 Longevity (10th) 20% 38.6 28.7 10 10 Longevity (10th) 20% 38.6 20	Physical Health (10th)  20% 21.9 12.9 10 10 Longevity (10th)  20% 38.6 28.7 10  High blood pressure  BRFSS percentage 1.0 37.9 36.8 10 10 Under 5 mortality  CDC under 5 mortality  CDC deaths / 100,000 15-44 population  ABB SS percentage 1.0 13.4 16.9 10 10 5-14 mortality  CDC deaths / 100,000 15-44 population  ABB SS percentage 1.0 5.94 5.54 10 11 15-64 mortality  CDC deaths / 100,000 15-64 population  CDC deaths / 100,000 15-64 population  ABB SS percentage 1.0 5.94 430.6 7 7 Maternal mortality  IMHE deaths / 100,000 05 0.48 0.45 9		Source	Unit	Unit	2011		2021			Source	Unit	Weight	2011		2021	
the blood pressure between the percentage 1.0 37.9 36.8 10 Under 5 mortality CDC under 5 population population of 163.5 126.0 7 percentage 1.0 13.4 16.9 10 10 5-14 mortality CDC district 100.000 co 16.5 4 population co	High blood pressure 6875S procentage 1.0 37.9 36.8 10 10 Under 5 mortality CDC under 5 population 2.0 16.3.5 126.0 7  Diabetes CDC percentage 1.0 13.4 16.9 10 10 5-14 mortality CDC distill 7 (20.000 5-14 population 2.0 485.5 16.5 17.3 8  Heart attack 6875S procentage 1.0 5.94 5.54 10 10 15-64 mortality CDC desire 7 (20.000 2.0 485.5 676.0 10  Statewide disability weighted prevalence of infectious diseases 1.0 142.9 430.6 7 7 Maternal mortality 1.0.000 population 2.0 485.5 0.48 0.45 9	Physical Health (10th)			20%		To-yi trend			Longevity (10th)			20%		W		
abetes CDC percentage 1.0 13.4 16.9 10 10 5-14 mortality CDC delate/100,000 0.5 16.5 17.3 8 sert attack 88755 percentage 1.0 5.94 5.54 10 11 15-64 mortality CDC delate/100,000 2.0 485.5 676.0 10 11 stewide disability weighted prevalence of the percentage 1.0 5.94 13.0 430.6 7 7 7 Material mortality 18.45 delate/100,000 0.5 0.48 0.045 0.045	Diabetes CDC percentage 1.0 13.4 16.9 10 10 5-14 mortality CDC deaths / 100,000 0.5 14 population 0.5 16.5 17.3 8  Heart attack BRFSS percentage 1.0 5.94 5.54 10 10 15-64 mortality CDC deaths / 100,000 15-64 population 0.5 412.9 430.6 7 7 Maternal mortality IMHE deaths / 100,000 population 0.5 0.48 0.45 9	High blood pressure	BRFSS	percentage	1.0	37.9		36.8	10 10	Under 5 mortality	CDC	under 5	1.0	163.5	200/	126.0	7
stewide disability weighted prevalence of Industry Sears / 100,000 on 113.0 430.6 7 7 Maternal mortality Industry Sears / 100,000 on 10.48 0.45 0.000	Statewide disability weighted prevalence of infectious diseases  MHE	Diabetes	CDC	percentage	1.0	13.4	ZV	16.9	10 10	5-14 mortality	CDC	deaths / 100.000	0.5	16.5	MA	17.3	8
stewide disability weighted prevalence of Must years / 100,000 o.s. 412.9 430.6 7 7 Maternal mortality weighted prevalence of Must deaths / 100,000 o.s. 0.48 0.45 9	Statewide disability weighted prevalence of infectious diseases IMHE years/100,000 population 0.5 412.9 430.6 7 7 Maternal mortality IMHE deaths/100,000 population 0.5 0.48 0.45 9	Heart attack	BRFSS	percentage	1.0	5.94	-1	5.54	10 10	15-64 mortality	CDC	deaths / 100,000 15-64 population	2.0	485.5	Ly	676.0	10 1
——————————————————————————————————————			IMHE	years / 100,000 population	0.5	412.9	1	430.6	7 7	Maternal mortality	IMHE	deaths / 100,000		0.48	1	0.45	9
f-reported poor physical health CHR percentage 1.0 16.0 20.0 10 10 Mortality risk 65-85 IMHE percentage 1.0 67.5 / 66.8 10 1			CHR		1.0	16.0		20.0	10 10	Mortality risk 65-85	IMHE		1.0	67.5		66.8	10 1
el lussa																	

<sup>\*</sup> 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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Letcher, KY: Education (7th dec													Italics: Indica	ator contain	s imputed value
	Source		Weight	2011	Value 10-vr trend		US Counties Decile 2011 2021		Source	Unit	Weight	2011			US Counties Decile 2011 2021
Pre-Primary Education (9th)			5%	42.1	~	29.7		Primary Education (7th)			20%	51.8	M	53.4	7
Pre-primary enrollment	Census	percentage	2.0	26.8	-7/	18.0	9 10	Math grade 4 level	SEDA	grade level	2.0	3.11	M	2.88	9
Statewide state pre-K quality	NIEER	index score, 0-10	1.0	9.0		8.0	1 <b>1</b>	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	3.95	~	4.27	5
								Primary enrollment	Census	percentage	1.0	92.2	~/\	93.5	9
							US Counties								US Counties
	Source		Weight	2011	Value 10-yr trend		US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value 10-yr trend		Decile 2011 2021
Secondary Education (2nd)			25%	61.7	ŃW.	72.7	4 2	Tertiary Education (3rd)			25%	47.4	W)	47.0	3
Math grade 8 level	SEDA	grade level	1.5	7.70	_\M~	8.03	6 6	College enrollment	Census	percentage	1.0	31.6	wy	22.0	4
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		52.3	8
English, language and arts grade 8 level	SEDA	grade level	1.5	7.88	-\\	8.83	5 1	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	90.0	V	95.7	3 2	Community college graduation rate	NCES	percentage	1.0	100.0		100.0	1
Secondary enrollment	Census	percentage	1.0	96.0	-	97.5	6 5								
							LIC Counties								
	Source		Unit	2011	Value 10-yr trend		US Counties Decile 2011 2021								
Adult Skills (10th)			25%	20.1	<b>-</b>	26.3	9 10								
Adult population with at least a high school diploma	Census	percentage	1.0	71.0	~~	75.7	10 10								
Adult population with bachelor's degree or higher	Census	percentage	1.0	11.7	VV	12.1	9 10								
J -					ķ			"							

<sup>\*</sup> 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



Letcher, KY: Natural Environm	ent (3rd	decile*): Ele	ment ar	nd indic	cator score	es										$\langle \mathcal{E} \rangle$
	Source	Unit	Weight		Value		US Cou	unties		Source	Unit	Weight		Italics: Indica	ator contain.	US Counties Decile
	Source	Ont		2011	10-yr trend	2021				Jource			2011	10-yr trend	2021	2011 2021
Emissions (5th)			25%	55.7	\_\ <u></u>	49.7	3	5	Exposure to Air Pollution (5th)			25%	68.2	W	68.5	5 5
CO2 emissions	EPA	index, 0-1	2.0	0.78	\	0.69	3	4	Life expectancy loss from air pollution	JBEN	years	2.0	0.1		0.1	8 8
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.73	مرا	0.63	2	6	PM2.5 emissions	EPA	ton / square mile	1.0	1.66	<u> </u>	1.59	5 6
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.67		0.58	3	7	Lead emissions	EPA	lb / square mile	1.0	0.008		0.004	2 2
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.894		0.905	4	5	Toxic air releases	EPA	lb/square mile	1.0	0.00		0.00	1 1
Ozone emissions	EPA	index, 0-1	0.5	0.60		0.48	4	8								
	Source	Unit	Weight		Value		US Cou Dec	unties		Source	Unit	Weight		Value		US Counties Decile
Forest, Land and Soil (4th)			20%	41.0	10-yr trend	<sup>2021</sup> 49.5	2011	2021	Freshwater (3rd)			20%	2011 80.9	10-yr trend	2021 81.2	3 3
Toxic land releases	EPA	lb / square mile	1.0	0.00		0.00	1		Statewide good quality rivers and streams	EPA	percentage	0.5	32.8		32.8	6 6
								,	Statewide good quality lakes recovering and							
Statewide rural parks and wildlife areas Statewide compliant underground storage	USDA	percentage	1.0	1.23	~	1.19	8		ponds	EPA	percentage million gallons /	0.5	59.9	J	59.9	2 2
tanks facilities	EPA	percentage number /	1.0	49.0	1	68.0	10	4	Total freshwater withdrawals per capita	USGS	1,000 population	1.0	0.15		0.12	2 2
Statewide exposure to pesticides	CDC	100,000 population	1.0	57.4	<u> </u>	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	79.010	7	75.779	1	1								
Wetlands and deepwater habitats	USFWS	percentage	1.0	1.0		1.0	9	9								
	Source	Unit	Unit		Value		US Cou Dec			i	i	<u> </u>	i			<u>i</u>
Preservation Efforts (6th)			10%	5.0	10-yr trend	5.0	2011	2021								
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								

<sup>\*</sup> 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



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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