## Garrard, KY: Overall Prosperity 51.7 (6th 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	46.0		51.7	6	<b>2</b>	41
Inclusive Societies	51.8		59.4	4	<b>^</b> 2	57
Safety and Security	75.2	/\/_	79.2	3		57
Personal Freedom	49.4		54.4	5		2
Governance	36.4		55.6	4	<b>4</b>	1
Social Capital	46.1	~~\	48.3	5		85
Open Economies	37.5	<b>^</b>	42.2	10		76
Business Environment	37.9	<b>\</b> \	40.1	8	<b>1</b>	89
Infrastructure	42.8	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	45.3	6	<b>1</b>	76
Economic Quality	31.7	<b>/</b>	41.3	10		83
Empowered People	48.6		53.5	6	<b>1</b>	25
Living Conditions	54.6	_~	65.0	5	<b>1</b>	27
C Health	43.0	~~	49.1	7	<b>^</b> 2	16
	43.8	5	45.2	8	<b>▼</b> 1	84
Matural Environment	52.9	/	54.7	4		43

<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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Garrard, KY (6th decile*): Pillar and	element score	es									
Safety and Security	2011 Overall F 75.2 75.2	Prosperity 2021 79.2	US Counties Decile 2021 10-yr decile chng.	KY Rank 2021 57	Personal Freedom	<sup>2011</sup> 49.4	Overall Prosperity 10-yr trend	2021 54.4	US Counties 2021 10-yr	Decile decile chng.	KY Rank 2021 2
Mass Killings and Injuries 15%	100.0	100.0	1	1	Agency 3	0% 64.7		61.8	4 =		1
Violent Crime 50%	82.1	77.9	3 = -	61	Freedom of Association and Speech 1	5% 40.0	$\overline{}$	40.0	3	2	1
Property Crime 35%	54.8	72.2	3 📤 1	54	Absence of Legal Discrimination 2	5% 27.6		47.6	4	1	1
					Social Tolerance 3	0% 57.1		59.9	8	2	2
		Prosperity trend 2021	US Counties Decile 2021 10-yr decile chng.	KY Rank 2021	920	2011	Overall Prosperity 10-yr trend	2021	US Counties 2021 10-yr	Decile decile chng.	KY Rank 2021
Governance	36.4	55.6	4 • 4	1	Social Capital	46.1	W	48.3	5 =		85
Political Accountability 30%	36.3	51.9	9 = .	1	Personal and Family Relationships 2	5% 47.7	~	55.1	9	2	61
Rule of Law 35%	26.5	64.0	2 📤 6	1	Social Networks 2	5% 48.8		50.2	4 =		7
Government Integrity 35%	46.4	50.4	5 🔺 3	1	Institutional Trust 2	0% 65.2		65.2	2 =		5
					Civic and Social Participation 3	0% 29.7	<b>//</b>	29.8	10 =	-	108
		Prosperity 2021	US Counties Decile 2021 10-yr decile chng.	KY Rank 2021	Ħ	2011	Overall Prosperity 10-yr trend	2021	US Counties 2021 10-yr	Decile decile chng.	KY Rank 2021
Business Environment	37.9	40.1	8 • 1	89	Infrastructure	42.8	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	45.3	6	1	76
Financing Ecosystems 40%	21.6	22.6	8 🔻 1	89	Communications 4	0% 33.8		33.8	7 =		89
Domestic Market Contestability 30%	48.6	47.2	8 = -	1	Resources 2	5% 49.1	M	55.8	5	2	64
Burden of Regulation 10%	14.6	18.4	10 = .	1	Transport 3	5% 48.7		51.0	6	1	31
Labor Market Flexibility 10%	70.9	67.6	5 = -	1							
Price Distortions 10%	61.5	82.9	2 📤 4	1							
			US Countries Donlin	KY Rank							
Someonia Quality	2011 10-yr		US Counties Decile 2021 10-yr decile chng.								
Economic Quality	31.7	41.3	10	83							
Fiscal Sustainability 25%	32.5	32.9	10 🔻 1	62							
Productivity and Competitiveness 25%	19.7	29.2	10	97							
Dynamism 20%	44.7	48.6	8 = -	42							
Labor Force Engagement 30%	32.4	53.4	5 📤 2	67							
	Overall F 2011 10-yr	Prosperity trend 2021	US Counties Decile 2021 10-yr decile chng.	KY Rank 2021	$\sim$	2011	Overall Prosperity 10-yr trend	2021	US Counties 2021 10-yr	Decile decile chng.	KY Rank 2021
Living Conditions	54.6	65.0	5 🔺 1	27	Health	43.0		49.1	7	ł	16
Material Resources 25%	55.4	54.3	8 🔻 1	29	Behavioral Risk Factors 1	5% 45.9	5/~	48.9	7	1	20
Nutrition 15%	40.3	53.6	7	33		5% 38.4	~~~	52.7	5		24
Water Services 15%	42.3	90.9	2 📤 7	7		5% 32.6	·	58.6	5		48
Shelter 15%	69.8	66.1	4 🔻 2	108		5% 52.9	-	39.9	9 -		22
Connectedness 15%	69.4	77.2	5 ▼ 1	40	Physical Health 2	0% 28.5	~	33.7	8	2	21
Protection from Harm 15%	50.1	54.8	8 – .	47	Longevity 2	0% 59.3	W)	61.8	6 =	-	11
	Overall F 2011 10-yr	Prosperity trend 2021	US Counties Decile 2021 10-yr decile chng.	KY Rank 2021		2011	Overall Prosperity 10-yr trend	2021	US Counties 2021 10-yr	Decile decile chng.	KY Rank 2021
Education	43.8	45.2	8 <b>T</b> 1	84	Natural Environmer			54.7	4 =	į	43
Pre-Primary Education 5%	59.5	29.0	9 🔻 6	115	Emissions 2	5% 53.8	¬ -/	56.2	3	1	28
Primary Education 20%	67.2	65.2	3 🔻 1	40		5% 65.0		61.9	7		57
Secondary Education 25%	52.1	51.3	9 🔻 2	110		0% 32.8		42.0	7	_	81
Tertiary Education 25%	25.8	33.3	9 📤 1	48		0% 81.0	1	81.1	3 =		27
Adult Skills 25%	31.8	38.1	8 = -	55		0% 5.0		5.0			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	, for each pillar, element	and indicator. Counties in	the 1st decile are the strongest perfo	ormers and those in the 1	Oth decile are the weakest			<u> </u>			

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	Source	Unit	Weight	2011	Value	2021	De	ounties		Source	Unit	Weight	2011	Value		US Cou Deci	inties ile
Mass Killings and Injuries (1st)			15%	100.0	10-yr trend	100.0	2011		Violent Crime (3rd)			50%	82.1	10-yr trend	77.9	3	202
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	11.8	√√_	17.0	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	52.9	$M_{\perp}$	56.6	3	
Terrorism injuries	GTD	injuries /1,000,000 population	0.5	0.0000		0.0000	1	1	Robbery	NACJD	incidents /100,000 population	0.5	5.9	-\\\_	11.3	4	
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 Co De 2011	ounties cile 2021									
Property Crime (3rd)			35%	54.8		72.2	4	3									
Burglary	NACJD	incidents /100,000 population	1.5	429.3	~~	237.7	5	4									
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	64.7		56.6	4	3									
Larceny theft	NACJD	incidents /100,000 population	1.0	752.7		373.6	4	2									
Identity theft	FTC	reports /100,000 population	0.5	168.3		168.3	5	3									

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														Italics: Indic	ator contain.	s imputed value
	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 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	~~\ <sup>T</sup>	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 Cor	unties								US Counties
Absence of Legal	Source	Unit	Weight	2011	Value 10-yr trend	2021	Dec 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile 2011 202
Discrimination (4th)			25%	27.6		47.6	5	4	Social Tolerance (8th)			30%	57.1	/ V	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 1
Statewide affirmative action in public services banned	Cato	coding, 0-2	0.5	0.0		0.0	2	3	Statewide LGBT non-discrimination law support	PRRI	percentage	0.5	63.0	-	64.0	9
Statewide LGBT relationships & parenthood recognition	MAP	coding, 0-9	0.5	2.0		4.3	3	3								
Statewide LGBT non-discrimination laws	MAP	coding, 0-11	0.5	2.5		2.5	4	5								
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64.0

25.0

0.0

35%

1.5

index rank 1-51

NCAI

26.5

50.0

	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Co De 2011	unties cile 2021	
Political Accountability (9th)			30%	36.3		51.9	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
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8	~	26.8	9	6	Statewide judicial integrity
Statewide state campaign disclosure	NIMP	index, 0-1	1.0	0.5		0.7	5	9	
Statewide term limits	NCSL	coding, 0-1	0.5	0.0		0.0	4	4	
							US Co	untine	
	Source	Unit	Weight	2011	Value 10-yr trend	2021	De 2011		
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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	1		1				US Co		1		I	1		Italics: Indica	ntor contain.	s imputed	
	Source	Unit	Weight		Value 10-yr trend		De 2011			Source	Unit	Weight	2011	Value 10-yr trend		Dec 2011	
Personal and Family Relationships (9th)			25%	47.7	M	55.1	7	9	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	1.0	43.3		43.3		
Children in unmarried households	Census	percentage	1.0	22.7	-1	31.3	4	7	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	49.7		33.0	6	8	Trust in people in neighborhood		percentage		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	f
Shared meals with household members		percentage					9		Statewide trust in people	ANES	coding. 0-1	0.5	0.5		0.5	4	1
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		Value		US Co			Source	Unit	Weight		Value		US Cor	
Lastitutianal Tauat (On d)				2011	10-yr trend	2021	2011	2021	Civic and Social Participation				<sup>2011</sup> 29.7	10-yr trend	2021	2011	2021
Institutional Trust (2nd)			20%	65.2		65.2	2		(10th)		instances,	30%	29.1	/V W	29.8	10	10
Confidence in corporations	0	percentage	1.0	72.9		72.9	1	2	Statewide volunteer rate	Census	/1,000 population	1.0	0.30	1//_	0.28	7	8
Confidence in the media	0	percentage	1.0	56.5		56.5	5	4	Statewide volunteering intensity	CNCS	hours, per capita	0.5	30.0	M	20.7	7	10
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	W	62.3	8	Ę
									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	į
									Statewide helping the community (microdata)	Census	percentage	0.5	1.7		8.9	1	
									(Non-religious) membership organizations	Census	number /1,000 population	1.0	0.059	_/\_	0.115	10	10
									Religious membership organizations	USRC	number /1,000 population	0.5	2.0		2.0	6	
									Religious organization participation		percentage	0.5	25.4		25.4	2	4
									Sport or recreation organization participation	0	percentage	0.5	12.9		12.9	2	1
									School, neighborhood or community	0	percentage	0.5	9.0		9.0	9	

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Garrard, KY: Business Environr	ment (8th	n decile*): El	ement a	and ind	icator scor	es							Italias Indian	tor contain	s imputed value
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Financing Ecosystems (8th)			40%	21.6	10-yr trend	22.6	7 8	Domostic Market			30%	48.6	10-yr trend	47.2	2011 202
Venture capital invested	NVCA	\$/capita	1.0	5.1	w	18.1	7	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	1.4	1	1.6	8	8 Statewide occupational licensing training cost	Inst Just	s	1.0	240.0		240.0	5
Assets under management	NVCA	\$/capita	1.0	13.3	1	2.0	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	././.	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	\/	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	0.017		0.022	5	4							
							UE Committee								US Countries
	Source		Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source		Weight		Value 10-yr trend		US Counties Decile 2011 202
Burden of Regulation (10th)			10%	14.6	<b>1</b>	18.4	10 10	Labor Market Flexibility (5th)			10%	70.9	, W	67.6	5
Statewide Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.23	$\sqrt{}$	1.19	8	Statewide collective bargaining agreement coverage	FI	percent	1.0	9.6	~~	11.4	6
Statewide state regulation	QuantGov	percent	1.0	1.916	$\overline{}$	1.903	10 1	Statewide employee health insurance cost	НЈК	s	0.5	4,042.0	V-	4,910.0	2
								Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	2.3	لسرر	0.8	5
								Statewide minimum wage	DOL	s	1.0	7.3		7.3	3
	Source	Unit	Unit	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021								
Price Distortions (2nd)			10%	61.5		82.9	6 2	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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Make	Communications (7th)  40% 33.8 33.8 7 7 Resources (5th)  Mean download speed BBN Mtps 1.5 49.0 49.0 6 6 Customers affected by electricity outages Mukherjee population  Ultra-fast internet access BBN percent 1.0 0.0 0.0 8 8 Statewide net electricity generation EIA kWh/capita  Fast internet access BBN percent 0.5 0.0 0.0 6 6 Electricity outage duration EIA minutes
Source   Continue	Mean download speed  BBN Mups 1.5 49.0 49.0 6 6 Customers affected by electricity outages Musherjee Propulation  Part Internet access  BBN percent 1.0 0.0 0.0 8 8 Statewide net electricity generation EIA kWh/Capita  Fast internet access  BBN percent 1.0 80.2 80.2 6 6 Water usage USGS Mgal /capita  Internet providers (Business)  FCC number 0.5 0.0 0.0 6 6 Electricity outage duration EIA minutes
Source   Child	West download speed Ben Meps 1.5 49.0 49.0 6 6 Customers affected by electricity generation EIA kWh /capita   Ultra-fast internet access Ben percent 1.0 80.2 80.2 6 6 Water usage USGS Mgal /capita   Internet providers (Business) FCC number 0.5 0.0 0.0 6 6 Electricity outage duration EIA minutes
Source   Unit   Weight   2011   Value   2021   20	Fast Internet access BBN percent 1.0 80.2 — 80.2 6 6 Water usage USGS Mgal /capita Internet providers (Business) FCC number 0.5 0.0 — 0.0 6 6 Electricity outage duration EIA minutes
FCC	Internet providers (Business) FCC number 0.5 0.0
Source   Unit   Weight   2011   Value   2021   20	
Source	Electricity outage frequency EIA per year
Source   Unit   Weight   2011   Valuar   2021   2	
Source   Unit   Weight   2011   Valuar   2021   2	
Source   Unit   Weight   2011   Valuar   2021   2	
Source   Unit   Weight   2011   Valuar   2021   2	
Source   Unit   Weight   2011   Valuar   2021   2	
tatewide number of airports  BTS  number /square  nile  number /square  number /square	Source Unit Weight Value Decile
Dead condition	Transport (6th) 35% 48.7 51.0 7 6
tatewide railroad length  AAR miles /square mile	Statewide number of airports  BTS  number /square nile  0.5  0.0  0.0  6  6
mile 1.0 0.1 0.1 5 5  us transit route mileage BTS miles Aquare nile 0.5 0.1 0.1 5 5  ublic road density BTS miles Aquare nile 1.0 0.3 7 7  ridge condition BTS percent 0.5 9.09 1.52 8 3	Road condition BTS percent 1.5 4.3 ——— 4.3 8 8
us ratisfit route fillings         BTS         mile         0.5         0.1         0.1         3         3           ublic road density         BTS         mile / mile         1.0         0.3         7         7           ridge condition         BTS         percent         0.5         9.09         1.52         8         3	Statewide railroad length AAR miles /square nile 0.1 0.1 0.1 3 3
ridge condition  BTS percent  0.5 9.09 1.52 8 3	
	Public road density BTS miles /square 1.0 0.3 — 0.3 7 7
istance to airport BTS km 1.0 44.5 44.5 3 3	Bridge condition BTS percent 0.5 9.09 1.52 8 3
	Distance to airport BTS km 1.0 44.5 — 44.5 3 3

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											Italics: In	dicator contain	1
Source								Source		Weight			US Counties Decile 2011 2021
		25%	32.5	M	32.9		Productivity and Competitiveness (10th)			25%	19.7	29.2	10 10
Ballotpedia	rating	0.5	5.0	\.,	3.0	9 10	Export value (goods)	BIEM	\$ /capita	1.0	1,768.4	2,021.1	8 8
0	days	1.0	3.5	M	12.6	9 10	Export value (services)	BIEM	\$ /capita	0.5	202.9	243.0	10 10
Census	ratio	1.0	0.99	$\overline{}$	0.99	7	Labor productivity	BLS	\$ per hour	1.5	47.5	52.4	10 9
0	\$ /capita	1.0	-493.9		-319.2	1 1	3						
FR	percent	1.0	41.0	h	32.6	10 10	)						
Census	percent	1.0	0.09		0.11	2 2							
				•									
Source		Weight				US Counties Decile		Source		Weight	Value		US Counties Decile 2011 2021
		20%	44.7	W	48.6		Labor Force Engagement (5th)			30%	32.4	53.4	7 5
Kauffman	number /1,000 businesses	0.5	87.4	\	76.3	8	Unemployment	BLS	percent	1.0	11.1	6.3	8 6
Kauffman	number /1,000 population	1.0	4.04	M	4.06	8 8	Youth unemployment	Census	percent	1.0	22.4	20.8	8 9
Kauffman	percent	0.5	77.0	M	79.8	6	Employee Engagement	Gallup	percent	0.5	32.0	37.0	3 1
Kauffman	percent	1.0	58.7	N	79.4	9 8	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 0	Labor force participation	Census	percent	1.5	61.4	57.1	6 7
USPTO	number /1,000	1.0	237.1	\	56.6	3	5						
				*									
	Ballotpedia  O Census  O FR Census  Source  Kauffman Kauffman Kauffman Kauffman	Ballotpedia rating  O days  Census ratio  O \$/capita  FR percent  Census percent  Census percent  Kauffman number/1,000 population  Kauffman percent  Kauffman percent  Kauffman percent  Kauffman percent	Ballotpedia         rating         0.5           0         days         1.0           Census         ratio         1.0           0         \$ /capita         1.0           FR         percent         1.0           Consus         percent         1.0           Source         Unit         Weight           20%         Xauffman         number /1,000           Kauffman         percent         0.5           Kauffman         percent         0.5           Kauffman         percent         1.0           Kauffman         percent         1.5	2011   32.5	25%   32.5   3	25%   32.5   32.9	2011   10-yr trend   2021   2011   2021	Source	Source	Source   Child   Weight   251%   32.5   32.9   9   10   10   10   10   10   10   10	Source   Control   Contr	Concess   Climit   Weight   Weight	Design

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		1					US Counties		1			!	Italics: Indica	s imputed value US Counties	
	Source	Unit	Weight	2011	Value 10-yr trend		Decile 2011 2021		Source			2011	Value 10-yr trend		Decile 2011 202
Material Resources (8th)			25%	55.4	7~	54.3	7 8	Nutrition (7th)			15%	40.3	W	53.6	7
Low income	Census	percentage	1.0	29.1	<b>-</b>	25.7	7 6	Food security	FA	percentage	1.0	82.3		86.2	7
Poverty	Census	percentage	1.0	18.5		15.7	7 7	Statewide borderline food security	USDA	percentage	1.0	95.0	W	95.2	3
Deep poverty	Census	percentage	1.0	6.91	_√\	6.50	6 6	Fruit consumption	BRFSS	percentage		53.32	$-\sqrt{}$	53.30	9
Liquid asset poverty	Pros Now	percentage	1.0	40.4		40.4	7 7	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	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 202
Water Services (2nd)			15%	42.3		90.9	9 2	Shelter (4th)			15%	69.8	$\sim$	66.1	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	1	6.6	3
Public drinking water violations	CHR	Score, 0 or 1	1.0	1.0		0.0	5 1	Unsheltered homeless rate	HUD	percentage	0.5	15.3	hr	29.3	3
Complete kitchen and plumbing facilities	HUD	percentage	1.0	98.96	~	99.73	6 1	Households with overcrowding	HUD	percentage	1.0	2.51	-/\/	3.18	7
								Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1
	Source	Unit	Unit		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Connectedness (5th)			15%	69.4	10-yr trend	77.2	4 5	Protection from Harm (8th)			15%	50.1	10-yr trend	54.8	8
Access to broadband	FCC	percentage	1.5	90.1		90.1	4 5	Fatalities from unintentional injuries	CDC	number / 100,000	1.0	22.7		22.7	8
Households with a smartphone	Census	percentage	1.0	63.8	/	72.1	5 6	Traffic deaths	CDC	population number / 100,000	1.0	22.2	1	18.8	6
										population			1 0		

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	1	I	ı				LIS Co	I			ı	1	Italics: Indica	tor contain:	s imputed value.
	Source	Unit	Weight		Value 10-yr trend		US Counties Decile 2011 2021					2011	Value 10-yr trend		US Counties Decile 2011 2021
Behavioral Risk Factors (7th)			15%	45.9	<b>√</b>	48.9	8 7	Preventative Interventions (5th)			15%	38.4	~~~	52.7	7 5
Obesity	CDC	percentage	1.0	31.4	W	31.3	8 4	Adult dentist visits	BRFSS	percentage		60.4	-	59.7	6
Smoking	CHR	percentage	1.5	25.3	$\sqrt{}$	24.7	8 9	Adult doctor visits	BRFSS	percentage	0.5	67.8	$\sim$	78.1	6
Alcohol use disorder	DUH Nat Srvy	percentage	0.5	5.7	أر	4.8	2 3	Colorectal cancer screening	BRFSS	percentage		65.3		68.0	6
Illicit drug use disorder	DUH Nat Srvy	percentage	0.5	2.70		2.76	8 6	Statewide child medical visits	NSCH	percentage	0.5	88.1	7	77.1	3
Pain reliever misuse	DUH Nat Srvy	percentage	0.5	4.1		4.1	6 6	Statewide HPV immunizations	NCIRD	percentage	1.0	34.0	J	54.9	7
								Pap smear test	BRFSS	percentage	0.5	80.5		78.8	6 4
								Statewide child immunization	NCIRD	percentage	1.0	51.8	M-	71.0	7
								Statewide child dentist visits	NSCH	percentage	0.5	80.6	-	79.6	5
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value 10- <u>yr</u> trend	2021	US Counties Decile 2011 2021
Care Systems (5th)			15%	32.6		58.6		Mental Health (9th)			15%	52.9	~	39.9	9
Statewide child mental health access	NSCH	percentage	1.0	31.4		38.6	2 4	Suicide		deaths / 100,000 population		13.5	~~	16.9	7
Adults with no health care coverage	CHR	percentage	0.5	22.4	~	9.1	6 4	Drug overdose deaths	CDC	deaths / 100,000 population	0.5	18.4	V	25.1	8
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	4.79	_/	5.29	9
Hospital rating	HCA	percentage	0.5	74.8		74.8	5 6	Statewide disability weighted prevalence from mental illness	IMHE	years / 100,000 population	1.0	2,298.6		2,205.5	8
Preventable hospitalizations for medicare enrolees	CHR	discharges / 100,000	1.0	9,250.5		5,135.0	7 7	Self-reported mental health not good	CHR	percentage	1.0	12.7		17.6	9
	Source	Unit	Unit	2011	Value	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value	2021	US Counties Decile 2011 202
Physical Health (8th)			20%	28.5	10-yr trend	33.7		Longevity (6th)			20%	59.3	10-yr trend	61.8	6
High blood pressure	BRFSS	percentage	1.0	37.9	ر	36.8	10 10	Under 5 mortality	CDC	deaths / 100,000 under 5 population	1.0	163.5	~~/	126.0	7
Diabetes	CDC	percentage	1.0	11.2	-1	6.8	9 2	5-14 mortality	CDC	deaths / 100,000 5-14 population	0.5	16.5	MA	17.3	8
Heart attack	BRFSS	percentage		5.94	-W	5.54	10 10	15-64 mortality	CDC	deaths / 100,000 15-64 population	2.0	293.1	Mr	311.3	5
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		0.32		0.32	5
Self-reported poor physical health	CHR	percentage	1.0	14.3	1	16.0	9 9	Mortality risk 65-85	IMHE	percentage	1.0	56.7		54.6	7
					•								od		

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													Italics: Indica	ntor contain	s imputed valu
	Source	Unit	Weight		Value 10-yr trend		US Counties Decile 2011 2021		Source		Weight	2011			US Counties Decile 2011 20
Pre-Primary Education (9th)			5%	59.5	No year and	29.0		Primary Education (3rd)			20%	67.2		65.2	2
Pre-primary enrollment	Census	percentage	2.0	43.8	1	17.3	6 10	Math grade 4 level	SEDA	grade level	2.0	3.86		3.79	5
Statewide state pre-K quality	NIEER	index score, 0-10	1.0	9.0		8.0	1 1	Statewide science grade 4 score	NAEP	scale score, 0-300	1.5	160.7		160.2	1
								English, language and arts grade 4 level	SEDA	grade level	2.0	4.30	-√w/	4.64	4
								Primary enrollment	Census	percentage	1.0	98.9		96.2	2
	50	Unit	100				US Counties		50	Unit	1810*		100		US Counties
	Source	Onit	Weight	2011	Value 10-yr trend	2021	Decile 2011 2021		Source		Weight	2011	Value 10-yr trend	2021	Decile 2011 202
Secondary Education (9th)			25%	52.1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	51.3	7 9	Tertiary Education (9th)			25%	25.8	~~	33.3	10
Math grade 8 level	SEDA	grade level	1.5	7.47	- · M	6.58	7 10	College enrollment	Census	percentage	1.0	12.2	5	27.9	9
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	لمب	52.3	8
English, language and arts grade 8 level	SEDA	grade level	1.5	6.95	1	7.60	9 7	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	85.1	V	87.5	4 7	Community college graduation rate	NCES	percentage	1.0	35.3		35.3	7
Secondary enrollment	Census	percentage	1.0	94.6	M	93.4	8 9								
	Sa	Date	Date				US Counties								
A L II (1211 / (212)	Source	Unit	Unit	2011	Value 10-yr trend	2021	Decile 2011 2021								
Adult Skills (8th)			25%	31.8	5	38.1	8 8								
Adult population with at least a high school diploma	Census	percentage	1.0	78.8	JW,	81.0	7 8								
Adult population with bachelor's degree or higher	Census	percentage	1.0	13.8	$\mathcal{M}$	17.6	8 7								

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Garrard, KY: Natural Environm	Sarrard, KY: Natural Environment (4th decile*): Element and indicator scores  Italics Indicator contains II														$(\mathcal{E})$	
	Source	Unit	Weight		Value		US Cou	inties		Source	Unit	Weight	Italics: Indicator c		tor contain.	US Counties Decile
Fii (2i)				2011	10-yr trend	2021	2011	2021	Evenouse to Ala Pollution (7th)				2011	10-yr trend	2021	2011 2021
Emissions (3rd)		Indov	25%	53.8		56.2	4	3				25%	65.0	<i>ب</i> ا	61.9	5 7
CO2 emissions	EPA	index, 0-1	2.0	0.72	$\mathcal{M}_{\mathcal{I}}$	0.74	5	3	Life expectancy loss from air pollution	JBEN	years	2.0	0.1		0.1	8 8
Nitrous oxide emissions	EPA	index, O-1	0.5	0.68	~	0.74	4	4	PM2.5 emissions	EPA	ton / square mile	1.0	0.67		1.54	2 6
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.67		0.70	3	4	Lead emissions	EPA	lb / square mile	1.0	0.004	\ <u></u>	0.005	2 2
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.941	\\ \\	0.942	2	3	Toxic air releases	EPA	lb / square mile	1.0	16.00	$\checkmark$	13.10	6 6
Ozone emissions	EPA	index, O-1	0.5	0.58		0.64	5	5								
	Source	Unit	Weight		Value		US Cou	inties		Source	Unit	Weight		Value		US Counties Decile
Forcet Land and Sail (7th)	Source			2011	10-yr trend	<sup>2021</sup> 42.0	2011	2021	Freehouster (2-d)				2011	10-yr trend	2021 Q.1_1	2011 2021
Forest, Land and Soil (7th)			20%	32.8			9	7	Freshwater (3rd)			20%	81.0	!	81.1	3 3
Toxic land releases	EPA	lb / square mile	1.0	0.00		0.00	1	1	Statewide good quality rivers and streams	EPA	percentage	0.5	32.8		32.8	6 6
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.23		1.19	8	9	Statewide good quality lakes, resevoirs and ponds	EPA	percentage	0.5	59.9	1	59.9	2 2
Statewide compliant underground storage tanks facilities	EPA	percentage number /	1.0	49.0	/~	68.0	10	4	Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.14		0.13	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	30.476		31.276	4	4								
Wetlands and deepwater habitats	USFWS	percentage	1.0	2.9		2.9	7	7								
							US Cou	unties								
	Source		Unit	2011	Value 10-yr trend	2021	2011									
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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ACLU American Civil Liberties Union ANES American National Election Studies ATRF American Tort Reform Association Ballotpedia Ballotpedia BBN BroadbandNow United States Bureau of Economic Analysis BEA Brookings Institution Export Monitor United States Bureau of Justice Statistics BIFM BJS United States Bureau of Labour Statistics Behavioral Risk Factor Surveillance System BRFSS BTS United States Bureau of Transportation Statistics Cato - Freedom in the 50 States Cato Center for American Women and Politics Centers for Disease Control and Prevention CAWE CDC CDC National Environmental Public Health Tracking Network Centers for Disease Control and Prevention - Diabetes Atlas cnc CDC CDC Center for Disease Control (WONDER) United States Census Bureau Census US Census Bureau
United States Census Bureau, American Community Survey Census Census County Health Rankings
Census of Juveniles in Residential Placement CHR CJRP CNCS Corporation for National and Community Service, Volunteering & Civil Life in America Center for Public Integrity
Current Population Survey, Civic Engagement Supplement CPI Cuillier Dave Cuillier Dave Cullier
United States Department of Labor
Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health
United States Energy Information Administration DOL DUH Nat Srvy FPA United States Environmental Protection Agency Feeding America Federal Communications Commission Federal Deposit Insurance Corporation FCC FDIC Fraser Institute FR Federal Reserve FTC Federal Trade Commission, Consumer Sentinel Network Gallup Gallup Google Trends Global Terrorism Database GVA Gun Violence Archive Hospital Consumer Assessment of Healthcare Providers and Systems HCA HJK Henry J Kaiser Family Foundation United States Department of Housing and Urban Development Institute for Corruption Studies HUD IMHF Institute for Health Metrics and Evaluation nst Just JBEN Bennett et al. 2019. "Particulate matter air pollution and national and county life expectancy loss in the USA: A spatiotemporal analysis" Kauffman Kauffman Foundation MAP Movement Advancement Project MIT Election and Data Science Lab coding of state policies Mukherjee et al.

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