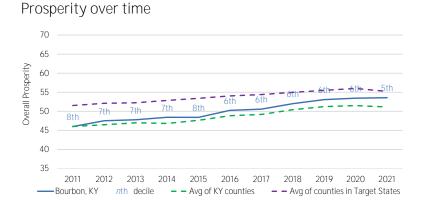
## Bourbon, KY: Overall Prosperity 53.5 (5th decile\*)







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	سممم	53.5	5	<b>A</b> 3	15
Inclusive Societies	45.6		57.5	5	<b>4</b>	81
Safety and Security	57.8	$\mathcal{N}$	68.0	5	<b>^</b> 2	85
Personal Freedom	49.4		54.4	5		2
<u> Governance</u>	36.4		55.6	4	<b>4</b>	1
Social Capital	38.7		51.8	4	<b>5</b>	4
Open Economies	41.9	~~~	48.8	6	<b>^</b> 2	14
Business Environment	40.5	~~	43.1	7		20
Infrastructure	46.9	<b>/</b>	48.9	5	<b>A</b> 1	62
\delta Economic Quality	38.2	<b>~~</b>	54.5	6	<b>^</b> 2	2
Empowered People	50.4		54.3	6		20
Living Conditions	59.5	$\sim$	63.2	6	<b>▼</b> 1	39
C Health	44.4	^···^	51.1	6	<b>^</b> 2	10
Education	48.1	\\\\\	50.3	6	<b>▼</b> 1	46
Natural Environment	49.8		52.7	6	<b>1</b>	67

<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

Bourbon, KY (5th decile*): Pillar and	elemer	nt scores												
Safety and Security	<sup>2011</sup> 57.8	Overall Prosperity 10-yr trend	2021 68.0	2021 5	ounties Dec 10-yr deci		KY Rank 2021 85	Personal Freedom	<sup>2011</sup>	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 309	6 64.7	~	61.8	4		1
Violent Crime 50%	51.8	$\mathcal{N}$	73.7	4	_	4	71	Freedom of Association and Speech 15%	6 40.0		40.0	3	<b>a</b> 2	1
Property Crime 35%	48.2	·	46.1	7	•	2	102	Absence of Legal Discrimination 259	6 27.6		47.6	4	<u></u> 1	1
		·						Social Tolerance 309	6 57.1		59.9	8	<b>▼</b> 2	2
										••••				
Governance	36.4	Overall Prosperity 10-yr trend	<sup>2021</sup> 55.6	2021 4	ounties Dec 10-yr deci	ile le chng.	KY Rank 2021	Social Capital	38.7	Overall Prosperity 10-yr trend	<sup>2021</sup> 51.8	2021 4	ounties Decile 10-yr decile chng.	KY Rank 2021 4
Political Accountability 30%	36.3		51.9	9		-	1	Personal and Family Relationships 259	6 41.9	/	60.5	7	<b>a</b> 2	25
Rule of Law 35%	26.5		64.0	2	_	6	1	Social Networks 259		-	53.4	4	<b>▲</b> 3	1
Government Integrity 35%	46.4		50.4	5	_		1	Institutional Trust 209		/ /	61.7	6	<b>▲</b> 4	115
		~						Civic and Social Participation 309	6 35.2	Mar	36.7	5	<b>A</b> 1	3
	2011	Overall Prosperity 10-yr trend	2021	2021			KY Rank 2021	X	2011	Overall Prosperity 10-yr trend	2021	2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Business Environment	40.5	w	43.1	7		-	20	Infrastructure	46.9	Jv v .	48.9	5	<b>1</b>	62
Financing Ecosystems 40%	28.0	W	30.1	6	-	-	20	Communications 409	% 42.9		42.9	5	= .	72
Domestic Market Contestability 30%	48.6	\	47.2	8	_	-	1	Resources 259	6 49.5	<i>/</i> //	57.3	5	<b>^</b> 2	47
Burden of Regulation 10%	14.6	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	18.4	10	=	-	1	Transport 359	6 49.5		49.8	6		43
Labor Market Flexibility 10%	70.9		67.6	5	-	-	1							
Price Distortions 10%	61.5	~	82.9	2	_	4	1							
\$	2011	Overall Prosperity 10-yr trend	2021	US 0 2021	ounties Dec 10-yr deci	ille le chng.	KY Rank 2021							
Economic Quality	38.2	~~	54.5	6	_	2	2							
Fiscal Sustainability 25%	31.6	~~	33.9	10	•	1	45							
Productivity and Competitiveness 25%	46.5	N	49.4	8	•	2	27							
Dynamism 20%	31.7	$M\sim$	70.4	1	_	9	3							
Labor Force Engagement 30%	41.2	~	65.2	2	•	3	10							
$\stackrel{\frown}{\hookrightarrow}$	2011	Overall Prosperity 10-yr trend	2021	2021	Ounties Dec 10-yr deci	le chng.	KY Rank 2021	$\bigcap$	2011	Overall Prosperity 10-yr trend		2021	ounties Decile 10-yr decile chng.	KY Rank 2021
Living Conditions	59.5	~/~	63.2	6	_	1	39	Health	44.4	~~~·	51.1	6	<b>^</b> 2	10
Material Resources 25%	57.4	The state of the s	53.7	8	•	2	37	Behavioral Risk Factors 159	6 50.7	M	47.2	8	<b>▼</b> 1	25
Nutrition 15%	47.0	5	62.8	5	_	-	7	Preventative Interventions 159	6 46.9	~~/	59.1	2	<b>A</b> 3	7
Water Services 15%	44.8	1	50.6	7	_	1	103	Care Systems 159	6 37.2		58.5	5		49
Shelter 15%	75.5	~~	73.0	2	~	1	43	Mental Health 159		7	40.7	9		16
Connectedness 15%	78.3		85.0	3	•		21	Physical Health 209			49.7	5	<b>4</b>	7
Protection from Harm 15%	55.1	Overall Prosperity	60.3	7	ounties Dec	1	28  KY Rank	Longevity 209	6 43.9	Overall Prosperity	51.6	8	▲ 1	54 KY Rank
Education	2011 4 O 1	10-yr trend	2021 E.O. 2	2021	10-yr deci	le chng.		Notinal Facilities	2011	10-yr trend	2021	2021	10-yr decile chng.	2021
Education	48.1	7	50.3	6		1	46	Natural Environment		- Marie 1	52.7	6	<b>1</b>	67
Pre-Primary Education 5%	71.2	-	48.3	6	_	5	73	Emissions 259	İ		60.8	2		8
Primary Education 20%	70.1	<u></u>	59.8	5	_	3	68	Exposure to Air Pollution 259			53.8	8		83
Secondary Education 25%	54.0	1	67.1	4	_	2	50	Forest, Land and Soll 209		Tony .	37.2	9	<b>A</b> 1	103
Tertiary Education 25%	28.8	~~	33.0	9	_	1	52	Freshwater 209		1	80.7	3		57
Adult Skills 25%	39.1	~~	43.6	7	•	1	38	Preservation Efforts 109	6 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	, for each pill	ar, element and indicator	. Counties in	the 1st decile	are the stror	ngest perf	ormers and those in the 1	th decile are the weakest						

<sup>\*</sup>Ther 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 \*\* There is no countly variation in Governance, all counties have been given the state score value

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Bourbon, Kr. Sarety and Seedi	ity (oth t	accine ). Elei	riorit ari	a marce	1101 30010.	,										
	!						US Co	ounties		!					itor contair	ns imputed value US Counties
	Source	Unit	Weight	2011	Value 10-yr trend		De 2011	ecile 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile 2011 202
Mass Killings and Injuries (1st)			15%	100.0		100.0	1		Violent Crime (4th)			50%	51.8		73.7	8 4
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	5.0	$\int \int$	0.0	9
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	44.9		20.2	9
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	54.9	7	75.8	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	29.9	V	25.3	7
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1			population			•		
	Source	Unit	Weight	2011	Value 10-vr trend	2021	De	ounties			I					
Property Crime (7th)			35%	48.2	10-yr trend	46.1	2011	2021								
Burglary	NACJD	incidents /100,000	1.5	478.8	\	571.1	6	8								
Motor vehicle theft	NACJD	population incidents /100,000	0.5	99.8	1/\	96.0	6	é								
Larceny theft	NACJD	population incidents /100,000	1.0	1,236.9	-1/-	1,086.5	6	6								
Identity theft	FTC	population reports /100,000	0.5	137.0	¥	137.0	4	2								
indirity that		population														

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														Italics: Indica	tor contains	imputed values
	Source	Unit	Weight	2011	Value 10-yr trend		US Cou Deci 2011			Source	Unit	Weight	2011	Value 10-yr trend		US Counties Decile 2011 2021
Agency (4th)			30%	64.7	~	61.8	4	4	Freedom of Association and Speech (3rd)			15%	40.0		40.0	5 3
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 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 1
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 7
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 1
Statewide trafficking	POL	reports /100,000 population	1.0	2.7		3.0	2	2								
	Source	Unit	Weight	2011	Value 10-yr trend		US Cou Deci 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 2021
Absence of Legal Discrimination (4th)			25%	27.6		47.6	5	4	Social Tolerance (8th)			30%	57.1		59.9	6 8
Statewide religious freedom restoration act enacted	Cato	coding, 0-1	1.0	0.0		0.8	4	1	Hate group concentration	SPLC	number /100,000 population	1.0	0.0		0.0	1 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 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 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 8
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								
	i .	i		i e						1			İ			

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8

64.0

25.0

0.0

Weight

35%

1.5

0.5

index rank 1-51

NCAI

26.5

50.0

MIT CAWP NIMP NCSL	index score, O-1 percentage index, O-1 coding, O-1	30%  1.5  0.5  1.0  0.5	36.3 0.62 18.8 0.5	10 yr tred	2021 51.9 0.71 26.8 0.7 0.0	9 8 9 5	9 4 6 9 4	Rule of Law (2nd Statewide Justice Index Statewide judicial integri
CAWP	0-1 percentage index, 0-1 coding,	0.5	18.8 0.5		26.8	9	6	
NIMP	index, 0-1 coding,	1.0	0.5		0.7	5	9	Statewide judicial integri
	0-1 coding,							
NCSL	coding. 0-1	0.5	0.0		0.0	4	4	
İ								
	11-14	14/-7-1-4				US Co	unties	
source		35%	<sup>2011</sup> 46.4	10-yr trend	<sup>2021</sup> 50.4	2011 8	2021 5	
ICS	expert survey, 3-15	1.0	13.0		13.0	10	10	
ICS	expert survey, 3-15	1.0	9.5	_/\_	11.0	9	10	
ICS	index score, 0-1	0.5	0.2584	1	0.0797	3	1	
CPI	index rank, 1-50	1.0	19.0		9.0	3	1	
Cuillier	percentage	1.0	38.2		38.2	7	7	
USPIRG	index score, 0-100	0.5	83.0		85.0	6	2	
0	ICS ICS CPI	expert survey, 3-15 ICS expert survey, 3-16 ICS expert survey, 3-16 Index score, 0-1 Index rank, 1-50 Index rank,	35%  expert survey. 1.0  ICS 3-15 1.0  ICS capert survey. 1.0  ICS capert survey. 1.0  Index score. 0.5  CPI index rank. 1.0  List percentage 1.0  Index score. 0.5  Index rank. 1.50  Index rank. 1.50  Index rank. 1.50  Index rank. 1.50	35% 46.4  36.4  36.4  36.4  36.4  36.5  36	35% 46.4	35% 46.4 50.4 50.4 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0	National Color   National Color   National Color	35% 46.4 50.4 8 5  1.0 13.0 13.0 10 10  1.0 13.0 13.0 10 10  1.0 15.0 expert survey. 1.0 9.5 11.0 9 10  1.0 10.5 expert survey. 1.0 9.5 0.5 0.584 0.0797 3 1 1  1.5 0 19.0 9.0 3 1 1  1.5 0 19.0 9.0 3 1 1  1.5 0 19.0 19.0 9.0 3 7 7

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														Italics: Indica	ntor contain	s imputed value:
	Source	Unit	Weight	2011	Value 10-yr trend		US Cou Dec 2011			Source	Unit	Weight	2011	Value 10-vr trend	2021	US Counties Decile 2011 2021
Personal and Family Relationships (7th)			25%	41.9	July Held	60.5	9		Social Networks (4th)			25%	33.6	/	53.4	7 4
Statewide divorce	CDC	instances, /1,000 population	1.0	4.6		3.4	9	8	Favors between neighbors	0	percentage	1.0	26.1	[	37.3	10
Children in unmarried households	Census	percentage	1.0	31.4	7	30.2	7	6	Frequently talk with neighbors	0	percentage	1.0	57.4		59.3	5
Teen births	CDC	instances /1,000 female 15-19 population	1.0	50.7		25.0	6	6	Trust in people in neighborhood	0	percentage	1.5	42.6		60.6	10
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
Shared meals with household members	0	percentage	0.5	91.7	/\	92.0	2	2	Statewide trust in people	ANES	coding. 0-1	0.5	0.5		0.5	4
Frequently hear from family and friends	0	percentage	1.0	76.0		83.6	10	8								
Close friends	0	average	1.0	5.5		5.5	9	9								
	Source	Unit	Weight		Value		US Cou			Source	Unit	Weight		Value		US Counties Decile
Institutional Trust (6th)			20%	<sup>2011</sup> 46.5	10-vr.trend	61.7	2011 10	2021	Civic and Social Participation (5th)			30%	<sup>2011</sup> 35.2	10-yr trend	36.7	2011 2021 6 E
Confidence in corporations	0	percentage	1.0	58.4		70.3	10	5	Statewide volunteer rate	Census	instances, /1,000 population	1.0	0.30	M	0.28	7 8
Confidence in the media	0	percentage	1.0	52.1		55.6	9	8	Statewide volunteering intensity	CNCS	hours, per capita	0.5	30.0	M	20.7	7 10
Statewide trust in federal government	ANES	coding, 0-1	0.5	0.4		0.4	8	8	Statewide volunteering intensity (microdata)	Census	hours, per capita	0.5	28.8	M	62.3	8
									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	Wv-	1.90	3
									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	0.751	"\	0.597	2
									Religious membership organizations	USRC	number /1,000 population	0.5	2.3		2.3	5 !
									Religious organization participation	0	percentage	0.5	10.1	/	21.1	10 !
									Sport or recreation organization participation	0	percentage	0.5	9.8	<u></u>	15.9	8

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Bourbon, KY: Business Environr	Henry (7)	rracciic ). Li	ernerit (	iria iria	100101 3001	03							Italics: Indica	tor contain:	s imputed valu
	Source	Unit	Weight		Value	205	US Counties Decile		Source	Unit	Weight		Value		US Countie Decile
inancing Ecosystems (6th)			40%	28.0	10-yr trend	30.1	6 6	Domestic Market Contestability (8th)			30%	<sup>2011</sup> 48.6	10-yr trend	47.2	8
enture capital invested	NVCA	\$ /capita	1.0	13.7	w	57.0	5 4	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	3.8	<b>√</b>	5.0	5 5	Statewide occupational licensing training cost	Inst Just	\$	1.0	240.0		240.0	5
ssets under management	NVCA	\$ /capita	1.0	35.9	1	6.3	6 7	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
lew 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
ank branch access	FDIC	number /square mile	1.5	0.017		0.024	5 4								
Burden of Regulation (10th)	Source	Unit	Weight	2011 14.6	Value 10-yr trend	2021 18.4	US Counties     Decile     2011    2021     10    10	Labor Market Flexibility (5th)	Source	Unit	Weight	2011 70.9	Value 10-yr trend	2021 67.6	US Counties Decile 2011 20
statewide Federal Regulation and State Interprise 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	$\overline{}$	1.903	10 10		НЈК	s	0.5	4,042.0	~	4,910.0	2
					·			Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	2.3		0.8	5
								Statewide minimum wage	DOL	s	1.0	7.3		7.3	3
	Source		Unit		Value 10-yr trend		US Counties Decile 2011 2021								
rice 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								
tatewide 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	_
	Source				Value 10-yr trend					Source				Value 10-yr trend		US Cor Dec 2011
Communications (5th)			40%	42.9		42.9	5	5	Resources (5th)			25%	49.5	<b>M</b>	57.3	7
Mean download speed	BBN	Mbps	1.5	80.1		80.1	4	4	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	N	0.00	7
Ultra-fast internet access	BBN	percent	1.0	11.0		11.0	5	5	Statewide net electricity generation	EIA	kWh /capita	1.0	0.0207	7	0.0159	1
Fast internet access	BBN	percent	1.0	79.7		79.7	6	6	Water usage	USGS	Mgal /capita	1.0	0.050		0.063	9
Internet providers (Business)	FCC	number	0.5	0.0		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	107.9	-	105.7	7
									Electricity outage frequency	EIA	per year	1.0	1.07		1.02	5
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Co Der 2011	unties tile 2021		1		I				
Transport (6th)			35%	49.5	io-yi tienu	49.8	6	6								
Statewide number of airports	BTS	number/square mile	0.5	0.0		0.0	6	6								
Road condition	BTS	percent	1.5	6.6		6.6	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	3.54		2.61	5	4								
Distance to airport	BTS	km	1.0	39.2		39.2	3	3								

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														Italics: Indica	itor contains	imputed values
	Source						US Countie Decile 2011 20									US Counties Decile 2011 2021
Fiscal Sustainability (10th)			25%	31.6	~~	33.9		10	Productivity and Competitiveness (8th)			25%	46.5	N	49.4	6 8
Statewide government credit rating	Ballotpedia	rating	0.5	5.0		3.0	9	10	Export value (goods)	BIEM	\$ /capita	1.0	9,187.8	<b>\</b> _	6,439.8	1 3
Statewide state reserves capacity	0	days	1.0	3.5	M	12.6	9	10	Export value (services)	BIEM	\$ /capita	0.5	765.0	M_	792.8	5 6
Government revenue to expenditure ratio	Census	ratio	1.0	0.96		1.01	8	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	h	32.6	10	10								
Debt-to-GDP ratio	Census	percent	1.0	0.06		0.06	2	2								
	Source				Value 10-yr trend		US Countie Decile 201120							Value 10-yr trend		US Counties Decile 2011 2021
Dynamism (1st)			20%	31.7	W	70.4	10	1	Labor Force Engagement (2nd)			30%	41.2	~^	65.2	5 2
Startup concentration	Kauffman	number /1,000 businesses	0.5	87.4	\	76.3	8	6	Unemployment	BLS	percent	1.0	9.1	$\nearrow \sim$	5.9	6 5
Startup early job creation	Kauffman	number /1,000 population	1.0	4.04	M	4.06	8	8	Youth unemployment	Census	percent	1.0	14.3	W/	7.1	4 3
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	47.3	\\ \	100.0	10	1	Statewide underemployment	BLS	percent	1.0	5.0	~~~	2.8	3 1
Rate of new entrepreneurs	Kauffman	number /100,000 population	1.5	172.8	MV	735.0	9	1	Labor force participation	Census	percent	1.5	61.2	1	61.1	6 5
Patent applications	USPTO	number /1,000	1.0	99.7	1	353.7	4	3								
					•											

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		<u> </u>					US Counties					ļ	Italics: Indica	itor contain	US Countie
	Source		Weight		Value 10-yr trend		Decile 2011 2021		Source		Weight	2011	Value 10-yr trend		Decile 2011 20
Material Resources (8th)			25%	57.4	Th	53.7	6 8	Nutrition (5th)			15%	47.0	<u>~</u>	62.8	5
.ow income	Census	percentage	1.0	28.4	7	28.0	6 7	Food security	FA	percentage	1.0	83.5	~	86.1	6
Poverty	Census	percentage	1.0	17.7	-M	15.3	7 6	Statewide borderline food security	USDA	percentage	1.0	95.0	W/	95.2	3
Deep poverty	Census	percentage	1.0	6.09		6.89	5 7	Fruit consumption	BRFSS	percentage	0.5	55.10		60.80	9
Liquid asset poverty	Pros Now	percentage	1.0	39.3		39.3	6 6	Vegetable consumption	BRFSS	percentage	0.5	78.0		86.1	3
Statewide high risk loans	Talk Pov	percentage	1.0	8.9		11.4	7 10								
	Source	Unit	Weight	2011	Value	2021	US Counties Decile		Source	Unit	Weight	2011	Value	2021	US Countie Decile
Water Services (7th)			15%	<sup>2011</sup> 44.8	10-yr trend	50.6	8 7	Shelter (2nd)			15%	<sup>2011</sup> 75.5	10-yr trend	73.0	2011 20
Statewide clean and safe water	0	percentage	0.5	93.3		94.6	9 5	Homelessness	HUD	number / 10,000 population	0.5	9.7		6.6	3
Public drinking water violations	CHR	Score, 0 or 1	1.0	1.0		1.0	5 7	Unsheltered homeless rate	HUD	percentage	0.5	15.3	Mr.	29.3	3
Complete kitchen and plumbing facilities	HUD	percentage	1.0	99.27		99.69	4 1	Households with overcrowding	HUD	percentage	1.0	0.79	7/	1.11	2
					_ ,			Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1
										income tenants					
	Source	Unit	Unit				US Counties		Source	Unit	Molaht				US Countie
(Cara-ata-da-a (Oad))	Source				Value 10-yr trend		Decile 2011 2021	Ductaction from House (7th)	Source		Weight	2011	Value 10-yr trend		Decile 2011 20
Connectedness (3rd)			15%	78.3		85.0		Protection from Harm (7th)		number /	15%	55.1	~\~	60.3	8
Access to broadband	FCC	percentage	1.5	97.6		97.6		Fatalities from unintentional injuries	CDC	100,000 population number /	1.0	19.3	$\sim$	19.0	6
Households with a smartphone	Census	percentage	1.0	68.5	/	75.6	3 4	Traffic deaths	CDC	100,000 population	1.0	22.2	1 ~	18.8	6
	1						1	I and the second	1		1				

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Preventative Interventions 50.7 47.2 7 15% 46.9 59.1 5 15% 8 (2nd) 33.5 67.3 62.9 Obesity percentage 6 Adult dentist visits Smoking CHR 1.5 20.8 Adult doctor visits BRFSS 0.5 67.4 71.8 percentage Alcohol use disorder 5.7 4.8 Colorectal cancer screening 75.1 74.6 DUH Nat Srvy 2.70 2.76 8 Illicit drug use disorder 0.5 6 Statewide child medical visits NSCH 0.5 88.1 77.1 3 percentage percentage Pain reliever misuse Statewide HPV immunizations 54.9 Pap smear test BRFSS percentage 0.5 83.9 89.1 51.8 1.0 71.0 NCIRD Statewide child immunization 15% 37.2 58.5 5 Mental Health (9th) 15% 53.1 40.7 9 Statewide child mental health access Adults with no health care coverage CHR 0.5 19.5 9.7 11.4 4.79 5.29 19.7 BRFSS Avoided medical care due to cost 3 Serious mental illness Statewide disability weighted prevalence from 73.0 73.0 years / 100,000 population 2,298.6 2,205.5 Hospital rating Preventable hospitalizations for medicare enrolees CHR 1.0 8,119.9 5,669.0 8 Self-reported mental health not good 1.0 12.6 17.1 51.6 Physical Health (5th) 20% 37.1 49.7 9 5 Longevity (8th) 20% 43.9 9 8 High blood pressure 1.0 36.9 33.9 10 9 Diabetes 11.0 9.2 5 5-14 mortality CDC percentage 1.0 15-64 mortality Statewide disability weighted prevalence of infectious diseases deaths / 100,000 population IMHE 0.5 412.9 430.6 7 Maternal mortality IMHE 0.5 0.31 0.30 4 14.1 15.9 54.4 Self-reported poor physical health CHR percentage 1.0 9 Mortality risk 65-85 IMHE 57.2

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													Italics: Indica	ntor contain	s imputed vai
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counti Decile 2011 2
Pre-Primary Education (6th)			5%	71.2	10-yr trend	48.3	1 6	Primary Education (5th)			20%	70.1	10-yr trend	59.8	2
re-primary enrollment	Census	percentage	2.0	55.2	1	36.1	2 8	Math grade 4 level	SEDA	grade level	2.0	4.19	$\sqrt{}$	3.44	4
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	4.61		3.98	2
								Primary enrollment	Census	percentage	1.0	97.9	-VV	97.0	3
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight	<u> </u>	Value		US Counti Decile
Eccandon (Education (4th)				<sup>2011</sup> 54.0	10-yr trend	2021 67.1	2011 2021	Tertlary Education (9th)				<sup>2011</sup> 28.8	10-yr trend	33.0	2011 2
Secondary Education (4th)			25%		<b>-</b>						25%		~^^		
Math grade 8 level	SEDA	grade level	1.5	6.25	<u></u>	7.56	10 7	College enrollment	Census	percentage	1.0	21.9	\\ \_\_\_\_\_\_\_	27.0	7
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	لرسي	52.3	8
inglish, language and arts grade 8 level	SEDA	grade level	1.5	7.08	100	8.13	9 4	Statewide university quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.085		0.085	9
High school graduation rate	CHR	percentage	1.0	86.0	Ma.	90.4	4 6	Community college graduation rate	NCES	percentage	1.0	35.3		35.3	7
Secondary enrollment	Census	percentage	1.0	99.3		99.1	2 3								
	Sau	Unit	11076				US Counties								<u> </u>
	Source		Unit		Value 10-yr trend		Decile 2011 2021								
Adult Skills (7th)			25%	39.1	~ <b>/</b>	43.6	6 7								
Adult population with at least a high school diploma	Census	percentage	1.0	81.9	~	84.0	6 7								
Adult population with bachelor's degree or higher	Census	percentage	1.0	17.4	$\sqrt{}$	19.4	5 6								

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Bourbon, KY: Natural Environment (6th decile*): Element and indicator scores															
		Italics: Indicator con												ator contain:	US Counties
	Source		Weight		Value 10-yr trend		Decile 2011 2021		Source	Unit			Value 10-yr trend		Decile 2011 2021
Emissions (2nd)			25%	58.4		60.8	2 2	Exposure to Air Pollution (8th)			25%	51.8	_/ \	53.8	8 8
CO2 emissions	EPA	index, 0-1	2.0	0.80		0.78	3 2	Life expectancy loss from air pollution	JBEN	years	2.0	0.2		0.2	10 10
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.71		0.79	3 3	PM2.5 emissions	EPA	ton / square mile	1.0	1.23	_/_	1.76	4 7
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.71		0.77	2 2	Lead emissions	EPA	lb / square mile	1.0	0.014		0.034	3 4
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.947		0.969	2 2	Toxic air releases	EPA	lb / square mile	1.0	213.15		39.62	9 7
Ozone emissions	EPA	index, 0-1	0.5	0.71	لر	0.77	2 2								
	Source	Unit	Weight	2011	Value 10 or trond	2021	US Counties Decile 2011 2021		Source	Unit	Weight	2011	Value 10 us trond	2021	US Counties Decile 2011 2021
Forest, Land and Soil (9th)			20%	28.1	10-yr trend	37.2	10 9	Freshwater (3rd)			20%	80.8	10-yr trend	80.7	3 3
Toxic land releases	EPA	lb / square mile	1.0	0.00		0.00	1 1	Statewide good quality rivers and streams	EPA	percentage	0.5	32.8		32.8	6 6
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.23	/	1.19	8 9	Statewide good quality lakes, resevoirs and ponds	EPA	percentage	0.5	59.9		59.9	2 2
Statewide compliant underground storage tanks facilities	EPA	percentage	1.0	49.0	~	68.0	10 4		USGS	million gallons / 1,000 population	1.0	0.16		0.18	2 3
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	0.02	5-0-0-0-0	0.02	8 8
Tree canopy cover	NLCD	percentage	1.0	7.061		7.171	7 7								
Wetlands and deepwater habitats	USFWS	percentage	1.0	2.0		2.0	8 8								
	Source	Unit	Unit		Value		US Counties Decile		1	1		l.			
Preservation Efforts (6th)			10%	5.0	10-yr trend	5.0	6 6								
Statewide GAP 1 protected areas	USGS	percentage	2.0	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								
2 mar of prototod drops		, , , , , ,													

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

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