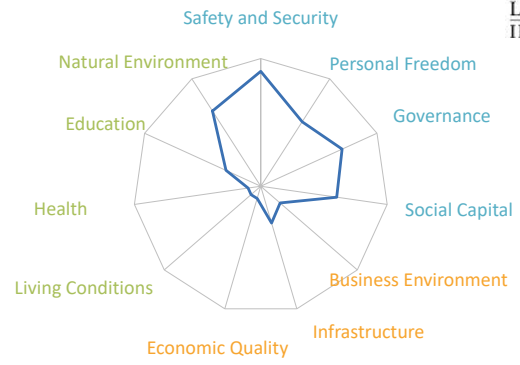
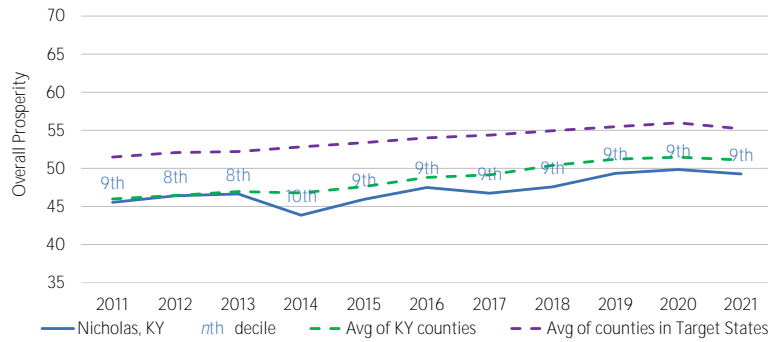


# Nicholas, KY: Overall Prosperity 49.3 (9th decile\*)














## Prosperity over time



## 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
<b>Overall Prosperity</b>	45.5		49.3	9	-	94
<b>Inclusive Societies</b>	57.0		61.0	4	-	37
Safety and Security	94.8		85.5	2	1	31
Personal Freedom	49.4		54.4	5	-	2
Governance	36.4		55.6	4	4	1
Social Capital	47.4		48.5	5	-	79
<b>Open Economies</b>	34.9		40.4	10	-	93
Business Environment	32.8		39.5	9	1	96
Infrastructure	36.7		38.6	8	1	99
Economic Quality	35.2		43.1	10	1	69
<b>Empowered People</b>	44.7		46.3	10	1	105
Living Conditions	49.2		45.9	10	2	117
Health	37.2		39.5	10	-	89
Education	38.1		45.1	8	1	85
Natural Environment	54.3		54.9	4	1	39

\* 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

 Safety and Security		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>94.8</div> <div>85.5</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>2</div> <div>▼</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>31</div>	 Personal Freedom		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>49.4</div> <div>54.4</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>5</div> <div>▬</div> <div>-</div>	<div>KY Rank</div> <div>2021</div> <div>2</div>	
Mass Killings and Injuries	15%	<div>100.0</div> <div>100.0</div>	<div>1</div> <div>▬</div> <div>-</div>	<div>1</div>	Agency	30%	<div>64.7</div> <div>61.8</div>	<div>4</div> <div>▬</div> <div>-</div>	<div>1</div>	
Violent Crime	50%	<div>96.2</div> <div>78.3</div>	<div>3</div> <div>▼</div> <div>2</div>	<div>58</div>	Freedom of Association and Speech	15%	<div>40.0</div> <div>40.0</div>	<div>3</div> <div>▲</div> <div>2</div>	<div>1</div>	
Property Crime	35%	<div>90.7</div> <div>89.7</div>	<div>1</div> <div>▬</div> <div>-</div>	<div>14</div>	Absence of Legal Discrimination	25%	<div>27.6</div> <div>47.6</div>	<div>4</div> <div>▲</div> <div>1</div>	<div>1</div>	
					Social Tolerance	30%	<div>57.1</div> <div>59.9</div>	<div>8</div> <div>▼</div> <div>2</div>	<div>2</div>	
 Governance		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>36.4</div> <div>55.6</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>4</div> <div>▲</div> <div>4</div>	<div>KY Rank</div> <div>2021</div> <div>1</div>	 Social Capital		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>47.4</div> <div>48.5</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>5</div> <div>▬</div> <div>-</div>	<div>KY Rank</div> <div>2021</div> <div>79</div>	
Political Accountability	30%	<div>36.3</div> <div>51.9</div>	<div>9</div> <div>▬</div> <div>-</div>	<div>1</div>	Personal and Family Relationships	25%	<div>47.6</div> <div>49.3</div>	<div>10</div> <div>▼</div> <div>3</div>	<div>109</div>	
Rule of Law	35%	<div>26.5</div> <div>64.0</div>	<div>2</div> <div>▲</div> <div>6</div>	<div>1</div>	Social Networks	25%	<div>48.8</div> <div>50.2</div>	<div>4</div> <div>▬</div> <div>-</div>	<div>7</div>	
Government Integrity	35%	<div>46.4</div> <div>50.4</div>	<div>5</div> <div>▲</div> <div>3</div>	<div>1</div>	Institutional Trust	20%	<div>65.2</div> <div>65.2</div>	<div>2</div> <div>▬</div> <div>-</div>	<div>5</div>	
					Civic and Social Participation	30%	<div>34.0</div> <div>35.1</div>	<div>6</div> <div>▲</div> <div>1</div>	<div>11</div>	
 Business Environment		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>32.8</div> <div>39.5</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>9</div> <div>▲</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>96</div>	 Infrastructure		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>36.7</div> <div>38.6</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>8</div> <div>▲</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>99</div>	
Financing Ecosystems	40%	<div>8.9</div> <div>21.2</div>	<div>8</div> <div>▲</div> <div>2</div>	<div>96</div>	Communications	40%	<div>21.9</div> <div>21.9</div>	<div>8</div> <div>▬</div> <div>-</div>	<div>105</div>	
Domestic Market Contestability	30%	<div>48.6</div> <div>47.2</div>	<div>8</div> <div>▬</div> <div>-</div>	<div>1</div>	Resources	25%	<div>50.2</div> <div>57.8</div>	<div>4</div> <div>▲</div> <div>2</div>	<div>23</div>	
Burden of Regulation	10%	<div>14.6</div> <div>18.4</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>1</div>	Transport	35%	<div>44.1</div> <div>44.1</div>	<div>8</div> <div>▬</div> <div>-</div>	<div>93</div>	
Labor Market Flexibility	10%	<div>70.9</div> <div>67.6</div>	<div>5</div> <div>▬</div> <div>-</div>	<div>1</div>						
Price Distortions	10%	<div>61.5</div> <div>82.9</div>	<div>2</div> <div>▲</div> <div>4</div>	<div>1</div>						
 Economic Quality		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>35.2</div> <div>43.1</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>10</div> <div>▼</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>69</div>						
Fiscal Sustainability	25%	<div>32.1</div> <div>26.0</div>	<div>10</div> <div>▼</div> <div>1</div>	<div>112</div>						
Productivity and Competitiveness	25%	<div>17.4</div> <div>29.6</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>95</div>						
Dynamism	20%	<div>51.6</div> <div>62.0</div>	<div>3</div> <div>▲</div> <div>3</div>	<div>6</div>						
Labor Force Engagement	30%	<div>41.6</div> <div>56.1</div>	<div>4</div> <div>▲</div> <div>1</div>	<div>54</div>						
 Living Conditions		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>49.2</div> <div>45.9</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>10</div> <div>▼</div> <div>2</div>	<div>KY Rank</div> <div>2021</div> <div>117</div>	 Health		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>37.2</div> <div>39.5</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>10</div> <div>▬</div> <div>-</div>	<div>KY Rank</div> <div>2021</div> <div>89</div>	
Material Resources	25%	<div>55.7</div> <div>39.3</div>	<div>10</div> <div>▼</div> <div>4</div>	<div>91</div>	Behavioral Risk Factors	15%	<div>34.7</div> <div>38.0</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>78</div>	
Nutrition	15%	<div>36.0</div> <div>46.1</div>	<div>9</div> <div>▼</div> <div>1</div>	<div>92</div>	Preventative Interventions	15%	<div>38.4</div> <div>52.7</div>	<div>5</div> <div>▲</div> <div>2</div>	<div>24</div>	
Water Services	15%	<div>27.1</div> <div>19.8</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>120</div>	Care Systems	15%	<div>32.9</div> <div>54.6</div>	<div>5</div> <div>▲</div> <div>1</div>	<div>84</div>	
Shelter	15%	<div>69.0</div> <div>70.7</div>	<div>3</div> <div>▼</div> <div>1</div>	<div>70</div>	Mental Health	15%	<div>53.5</div> <div>37.2</div>	<div>10</div> <div>▼</div> <div>1</div>	<div>50</div>	
Connectedness	15%	<div>42.3</div> <div>52.9</div>	<div>9</div> <div>▼</div> <div>1</div>	<div>110</div>	Physical Health	20%	<div>29.9</div> <div>17.7</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>101</div>	
Protection from Harm	15%	<div>60.9</div> <div>51.3</div>	<div>8</div> <div>▼</div> <div>3</div>	<div>64</div>	Longevity	20%	<div>36.4</div> <div>42.8</div>	<div>10</div> <div>▬</div> <div>-</div>	<div>93</div>	
 Education		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>38.1</div> <div>45.1</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>8</div> <div>▲</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>85</div>	 Natural Environment		<div>2011</div> <div>Overall Prosperity</div> <div>10-yr trend</div> <div>2021</div> <div>54.3</div> <div>54.9</div>	<div>2021</div> <div>US Counties Decile</div> <div>10-yr decile chng</div> <div>2021</div> <div>4</div> <div>▼</div> <div>1</div>	<div>KY Rank</div> <div>2021</div> <div>39</div>	
Pre-Primary Education	5%	<div>61.7</div> <div>30.1</div>	<div>9</div> <div>▼</div> <div>6</div>	<div>112</div>	Emissions	25%	<div>52.2</div> <div>51.6</div>	<div>5</div> <div>▼</div> <div>1</div>	<div>63</div>	
Primary Education	20%	<div>50.3</div> <div>53.8</div>	<div>7</div> <div>▬</div> <div>-</div>	<div>92</div>	Exposure to Air Pollution	25%	<div>72.3</div> <div>68.2</div>	<div>5</div> <div>▼</div> <div>2</div>	<div>32</div>	
Secondary Education	25%	<div>44.7</div> <div>76.3</div>	<div>2</div> <div>▲</div> <div>6</div>	<div>9</div>	Forest, Land and Soil	20%	<div>33.3</div> <div>42.4</div>	<div>7</div> <div>▲</div> <div>1</div>	<div>77</div>	
Tertiary Education	25%	<div>31.4</div> <div>31.6</div>	<div>9</div> <div>▬</div> <div>-</div>	<div>67</div>	Freshwater	20%	<div>80.2</div> <div>80.0</div>	<div>4</div> <div>▼</div> <div>1</div>	<div>79</div>	
Adult Skills	25%	<div>23.8</div> <div>23.4</div>	<div>10</div> <div>▼</div> <div>1</div>	<div>108</div>	Preservation Efforts	10%	<div>5.0</div> <div>5.0</div>	<div>6</div> <div>▬</div> <div>-</div>	<div>1</div>	

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


*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
Mass Killings and Injuries (1st)			15%	100.0		100.0	1	1	
Mass shooting deaths	GVA	deaths /1,000,000 population	1.5	0.0		0.0	1	1	
Mass shooting injuries	GVA	injuries /1,000,000 population	1.0	0.0		0.0	1	1	
Terrorism deaths	GTD	deaths /1,000,000 population	1.0	0.0000		0.0000	1	1	
Terrorism injuries	GTD	injuries /1,000,000 population	0.5	0.0000		0.0000	1	1	
Terrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1	

*Italics: Indicator contains imputed values*

\* 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: Indicator contains imputed values*

														Ranks: indicator contains imputed values						
	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	2021	
Political Accountability (9th)			30%	36.3		51.9	9	9	Rule of Law (2nd)				35%	26.5		64.0	8	2		
Statewide Elections Performance Index	MIT	index score, 0-1	1.5	0.62		0.71	8	4	Statewide Justice Index	NCAJ	index rank 1-51	1.5	50.0		25.0	9	3			
Statewide gender balance in legislatures	CAWP	percentage	0.5	18.8		26.8	9	6	Statewide judicial integrity	ATRF	coding, 0-1	0.5	0.0		0.0	1	1			
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	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021											
			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		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	Cullier	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

\* 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: Indicator contains imputed values*

























	Source	Unit	Weight	Value			US Counties Decile			Source	Unit	Weight	Value			US Counties Decile	
				2011	10-yr trend	2021	2011	2021					2011	10-yr trend	2021	2011	2021
<b>Financing Ecosystems (8th)</b>			<b>40%</b>	8.9		21.2	10	8		<b>Domestic Market Contestability (8th)</b>		<b>30%</b>	48.6		47.2	8	8
Venture capital invested	NVCA	\$ /capita	1.0	0.0		16.4	9	7		Statewide low-income licensed occupations	Inst Just	number	1.5	37.0		2	2
Number of venture capital deals	NVCA	number /1,000,000	1.0	0.0		1.4	9	8		Statewide occupational licensing training cost	Inst Just	\$	1.0	240.0		5	5
Assets under management	NVCA	\$ /capita	1.0	0.0		1.8	9	8		Statewide occupational licensing training time	Inst Just	days	1.0	466.0		8	8
Venture capital fundraising	NVCA	\$ /capita	1.0	0.0		0.0	6	6		Statewide age requirements for license	Inst Just	years	1.0	13.0		8	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		4	5
Bank branch access	FDIC	number /square mile	1.5	0.005		0.005	8	8									
<b>Burden of Regulation (10th)</b>			<b>10%</b>	14.6		18.4	10	10		<b>Labor Market Flexibility (5th)</b>		<b>10%</b>	70.9		67.6	5	5
Statewide Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.23		1.19	8	8		Statewide collective bargaining agreement coverage	FI	percent	1.0	9.6		6	7
Statewide state regulation	QuantGov	percent	1.0	1.916		1.903	10	10		Statewide employee health insurance cost	HIK	\$	0.5	4,042.0		2	1
										Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	2.3		5	3
										Statewide minimum wage	DOL	\$	1.0	7.3		3	2
<b>Price Distortions (2nd)</b>			<b>10%</b>	61.5		82.9	6	2									
Statewide subsidies to the private sector	BEA	percent	1.0	0.17		0.10	6	6									
Statewide Corporate Tax Score	Tax Found	index score	1.0	5.11		5.45	5	4									

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*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile			Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	
Communications (8th)			40%	21.9	<div></div>	21.9	8	8	Resources (4th)			25%	50.2	<div></div>	57.8	6	4
Mean download speed	BBN	Mbps	1.5	53.1	<div></div>	53.1	6	6	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.11	<div></div>	0.00	7	1
Ultra-fast internet access	BBN	percent	1.0	0.0	<div></div>	0.0	8	8	Statewide net electricity generation	EIA	kWh /capita	1.0	0.0207	<div></div>	0.0159	1	5
Fast internet access	BBN	percent	1.0	43.8	<div></div>	43.8	9	9	Water usage	USGS	Mgal /capita	1.0	0.139	<div></div>	0.103	6	
Internet providers (Business)	FCC	number	0.5	0.0	<div></div>	0.0	6	6	Electricity outage duration	EIA	minutes	1.0	106.3	<div></div>	104.6	7	5
									Electricity outage frequency	EIA	per year	1.0	1.05	<div></div>	0.99	5	4
Transport (8th)	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile										
			35%	44.1	<div></div>	44.1	8	8									
Statewide number of airports	BTS	number /square mile	0.5	0.0	<div></div>	0.0	6	6									
Road condition	BTS	percent	1.5	8.7	<div></div>	8.7	10	10									
Statewide railroad length	AAR	miles /square mile	1.0	0.1	<div></div>	0.1	3	3									
Bus transit route mileage	BTS	miles /square mile	0.5	0.1	<div></div>	0.1	5	5									
Public road density	BTS	miles /square mile	1.0	0.2	<div></div>	0.2	8	8									
Bridge condition	BTS	percent	0.5	3.75	<div></div>	3.70	5	5									
Distance to airport	BTS	km	1.0	61.7	<div></div>	61.7	5	5									



	Source	Unit	Weight	Value 201110-yr trend2021	US Counties Decile20112021		Source	Unit	Weight	Value 201110-yr trend2021	US Counties Decile20112021
Fiscal Sustainability (10th)			25%	32.1  26.0	910	Productivity and Competitiveness (10th)			25%	17.4  29.6	1010
Statewide government credit rating	Ballotpedia	rating	0.5	5.0  3.0	910	Export value (goods)	BIEM	\$ /capita	1.0	1,263.3  1,995.5	98
Statewide state reserves capacity	0	days	1.0	3.5  12.6	910	Export value (services)	BIEM	\$ /capita	0.5	286.5  270.5	1010
Government revenue to expenditure ratio	Census	ratio	1.0	0.97  0.64	710	Labor productivity	BLS	\$ per hour	1.5	47.5  52.4	109
Statewide state budget balance	0	\$ /capita	1.0	-493.9  -319.2	18						
Statewide state pension funding	FR	percent	1.0	41.0  32.6	1010						
Debt-to-GDP ratio	Census	percent	1.0	0.02  0.01	1						
Dynamism (3rd)	Source	Unit	Weight	Value 201110-yr trend2021	US Counties Decile20112021	Labor Force Engagement (4th)	Source	Unit	Weight	Value 201110-yr trend2021	US Counties Decile20112021
			20%	51.6  62.0	63				30%	41.6  56.1	54
Startup concentration	Kauffman	number /1,000 businesses	0.5	87.4  76.3	86	Unemployment	BLS	percent	1.0	10.1  6.8	77
Startup early job creation	Kauffman	number /1,000 population	1.0	4.04  4.06	88	Youth unemployment	Census	percent	1.0	7.5  11.0	25
Startup early survival rate	Kauffman	percent	0.5	77.0  79.8	63	Employee Engagement	Gallup	percent	0.5	32.0  37.0	31
Opportunity-driven startups	Kauffman	percent	1.0	58.7  79.4	98	Statewide underemployment	BLS	percent	1.0	5.0  2.8	31
Rate of new entrepreneurs	Kauffman	number /100,000 population	1.5	285.6  351.2	76	Labor force participation	Census	percent	1.5	58.5  53.6	78
Patent applications	USPTO	number /1,000	1.0	7,753.6  7,753.6	1						

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	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021		Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021
Material Resources (10th)			25%	55.7		39.3	6	10	Nutrition (9th)			15%	36.0		46.1	8	9		
Low income	Census	percentage	1.0	31.4		41.9	7	10	Food security	FA	percentage	1.0	79.7		81.7	9	10		
Poverty	Census	percentage	1.0	16.3		28.0	6	10	Statewide borderline food security	USDA	percentage	1.0	95.0		95.2	3	7		
Deep poverty	Census	percentage	1.0	5.29		7.34	4	7	Fruit consumption	BRFSS	percentage	0.5	53.32		53.30	9	9		
Liquid asset poverty	Pros Now	percentage	1.0	43.7		43.7	8	8	Vegetable consumption	BRFSS	percentage	0.5	73.7		80.7	9	3		
Statewide high risk loans	Talk Pov	percentage	1.0	8.9		11.4	7	10											
Water Services (10th)	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021	Shelter (3rd)	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021
Statewide clean and safe water	O	percentage	0.5	93.3		94.6	9	5	Homelessness	HUD	number / 10,000 population	0.5	9.7		6.6	3	5		
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		29.3	3	4		
Complete kitchen and plumbing facilities	HUD	percentage	1.0	97.06		95.83	10	10	Households with overcrowding	HUD	percentage	1.0	2.75		1.81	7	5		
										Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	38.6		38.6	1		
Connectedness (9th)	Source	Unit	Unit	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021	Protection from Harm (8th)	Source	Unit	Weight	2011	<div>Value 10-yr trend</div>	2021	US Counties Decile	2011	2021
Access to broadband	FCC	percentage	1.5	58.2		58.2	8	9	Fatalities from unintentional injuries	CDC	number / 100,000 population	1.0	15.4		25.1	3	8		
Households with a smartphone	Census	percentage	1.0	55.3		66.6	9	9	Traffic deaths	CDC	number / 100,000 population	1.0	22.2		18.8	6	6		

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Italics: Indicator contains imputed values

Behavioral Risk Factors (10th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile		Preventative Interventions (5th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	
				34.7		38.0	10	10					38.4		52.7	7	5
Obesity	CDC	percentage	1.0	35.2		35.1	10	7	Adult dentist visits	BRFSS	percentage	0.5	60.4		59.7	6	7
Smoking	CHR	percentage	1.5	29.8		29.0	10	10	Adult doctor visits	BRFSS	percentage	0.5	67.8		78.1	6	6
Alcohol use disorder	DUH Nat Srvy	percentage	0.5	5.7		4.8	2	3	Colorectal cancer screening	BRFSS	percentage	0.5	65.3		68.0	6	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		77.1	3	1
Pain reliever misuse	DUH Nat Srvy	percentage	0.5	4.1		4.1	6	6	Statewide HPV immunizations	NCIRD	percentage	1.0	34.0		54.9	7	5
									Pap smear test	BRFSS	percentage	0.5	80.5		78.8	6	4
									Statewide child immunization	NCIRD	percentage	1.0	51.8		71.0	7	3
									Statewide child dentist visits	NSCH	percentage	0.5	80.6		79.6	5	5
Care Systems (5th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile		Mental Health (10th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	
				32.9		54.6	6	5					53.5		37.2	9	10
Statewide child mental health access	NSCH	percentage	1.0	31.4		38.6	2	4	Suicide	CDC	deaths / 100,000 population	1.0	13.5		16.9	7	5
Adults with no health care coverage	CHR	percentage	0.5	21.7		8.9	5	4	Drug overdose deaths	CDC	deaths / 100,000 population	0.5	18.4		25.1	8	9
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	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	8
Preventable hospitalizations for medicare enrollees	CHR	discharges / 100,000	1.0	19,616.2		6,434.0	7	9	Self-reported mental health not good	CHR	percentage	1.0	12.4		20.0	8	10
Physical Health (10th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile		Longevity (10th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	
				29.9		17.7	10	10					36.4		42.8	10	10
High blood pressure	BRFSS	percentage	1.0	37.9		36.8	10	10	Under 5 mortality	CDC	deaths / 100,000 under 5 population	1.0	163.5		126.0	7	5
Diabetes	CDC	percentage	1.0	10.8		13.7	9	9	5-14 mortality	CDC	deaths / 100,000 5-14 population	0.5	16.5		17.3	8	9
Heart attack	BRFSS	percentage	1.0	5.94		5.54	10	10	15-64 mortality	CDC	deaths / 100,000 15-64 population	2.0	557.2		494.9	10	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	0.37		0.35	6	6
Self-reported poor physical health	CHR	percentage	1.0	13.9		19.2	9	10	Mortality risk 65-85	IMHE	percentage	1.0	64.0		64.7	10	10

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Pre-Primary Education (9th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
				61.7		30.1		3	9
Pre-primary enrollment	Census	percentage	2.0	45.9		18.3	5	10	
Statewide state pre-K quality	NIEER	index score, 0-10	1.0	9.0		8.0	1	1	
Secondary Education (2nd)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
				44.7		76.3		8	2
Math grade 8 level	SEDA	grade level	1.5	7.63		8.60	7	4	
Statewide science grade 8 score	NAEP	scale score, 0-500	1.0	156.4		157.2	2	4	
English, language and arts grade 8 level	SEDA	grade level	1.5	7.39		8.33	7	3	
High school graduation rate	CHR	percentage	1.0	82.2		97.5	5	1	
Secondary enrollment	Census	percentage	1.0	87.1		100.0	10	1	
Adult Skills (10th)	Source	Unit	Unit	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
				23.8		23.4		9	10
Adult population with at least a high school diploma	Census	percentage	1.0	75.7		75.8	8	10	
Adult population with bachelor's degree or higher	Census	percentage	1.0	9.4		8.9	10	10	
Primary Education (7th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
				50.3		53.8		7	7
Math grade 4 level	SEDA	grade level	2.0	3.74		3.82	6	6	
Statewide science grade 4 score	NAEP	scale score, 0-300	1.5	160.7		160.2	1	1	
English, language and arts grade 4 level	SEDA	grade level	2.0	3.94		4.22	5	4	
Primary enrollment	Census	percentage	1.0	87.2		88.8	10	10	
Tertiary Education (9th)	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile	2011	2021
				31.4		31.6		9	9
College enrollment	Census	percentage	1.0	30.2		22.5	4	7	
Statewide college graduation rate	NICES	percentage	1.0	46.6		52.3	8	6	
Statewide university quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.085		0.085	9	9	
Community college graduation rate	NICES	percentage	1.0	35.3		35.3	7	7	

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	Source	Unit	Weight	Value			US Counties Decile				Source	Unit	Weight	Value			US Counties Decile		
				2011	10-yr trend	2021	2011	2021						2011	10-yr trend	2021	2011	2021	
Emissions (5th)			25%	52.2		51.6	4	5			Exposure to Air Pollution (5th)		25%	72.3		68.2	3	5	
CO2 emissions	EPA	index, 0-1	2.0	0.71		0.70	5	4			Life expectancy loss from air pollution	JBEN	years	2.0	0.2	0.2	8	8	
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.63		0.68	5	5			PM2.5 emissions	EPA	ton / square mile	1.0	0.42	1.32	1	5	
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.64		0.59	4	7			Lead emissions	EPA	lb / square mile	1.0	0.001	0.002	1	1	
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.948		0.911	2	5			Toxic air releases	EPA	lb / square mile	1.0	0.00	0.00	1		
Ozone emissions	EPA	index, 0-1	0.5	0.55		0.55	5	7											
Forest, Land and Soil (7th)			20%	33.3		42.4	8	7			Freshwater (4th)		20%	80.2		80.0	3	4	
Toxic land releases	EPA	lb / square mile	1.0	0.00		0.00	1	1			Statewide good quality rivers and streams	EPA	percentage	0.5	32.8	32.8	6	6	
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.23		1.19	8	9			Statewide good quality lakes, reservoirs 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			Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.26	0.29	4	5	
Statewide exposure to pesticides	CDC	number / 100,000 population	1.0	57.4		41.8	9	9			Toxic water releases	EPA	lb / square mile	1.0	0.00	0.00	1	1	
Tree canopy cover	NLCD	percentage	1.0	35.392		35.287	4	4											
Wetlands and deepwater habitats	USFWS	percentage	1.0	1.9		1.9	8	8											
Preservation Efforts (6th)			10%	5.0		5.0	6	6											
Statewide GAP 1 protected areas	USGS	percentage	2.0	0.7		0.7	7	7											
Statewide GAP 2 protected areas	USGS	percentage	1.5	0.7		0.7	9	9											
Statewide GAP 3 protected areas	USGS	percentage	1.0	3.8		3.8	4	4											

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Source Code	Source Name
AAR	Association of American Railroads
ACLU	American Civil Liberties Union
ANES	American National Election Studies
ATRF	American Tort Reform Association
Ballotpedia	Ballotpedia
BBN	BroadbandNow
BEA	United States Bureau of Economic Analysis
BIEM	Brookings Institution Export Monitor
BJS	United States Bureau of Justice Statistics
BLS	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
CDC	Center for Disease Control (WONDER)
Census	United States Census Bureau
Census	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	United States Department of Labor
DUH Nat Srvy	Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health
EIA	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	Federal Trade Commission, Consumer Sentinel Network
Gallup	Gallup
Google	Google Trends
GTD	Global Terrorism Database
GVA	Gun Violence Archive
HCA	Hospital Consumer Assessment of Healthcare Providers and Systems
HJK	Henry J Kaiser Family Foundation
HUD	United States Department of Housing and Urban Development
ICS	Institute for Corruption Studies
IMHE	Institute for Health Metrics and Evaluation
Inst Just	Institute for Justice
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	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
NCAJ	National Center for Access to Justice
NCES	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	National Venture Capital Association
POL	Polaris Project
Pros Now	Prosperity Now Scorecard
PRRI	Public Religion Research Institute
QS Rank	QS World University Rankings
QuantGov	QuantGov
SEDA	Stanford Education Data Archive
SPLC	Southern Poverty Law Center
State OR	State of Oregon
Talk Pov	Talk Poverty
Tax Found	Tax Foundation
UI	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