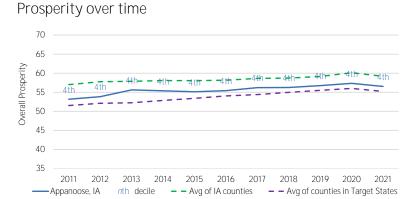
## Appanoose, IA: Overall Prosperity 56.5 (4th decile\*)







Breakdown of performance	2011	Score 10-year trend	2021	Deciles - US Counties (1 to 10) 2021	10-year decile change	Ranks - IA (1 to 99) 2021
Overall Prosperity	53.1	~~~	56.5	4	<u> </u>	93
		<u> </u>				
Inclusive Societies	57.7		62.9	3	<b>1</b>	79
Safety and Security	47.6		62.5	6	<b>A</b> 3	80
Personal Freedom	61.5	/\\\	61.7	4	<b>▼</b> 2	59
Governance	65.2		69.2	2	<b>1</b>	1
Social Capital	56.7	~~	58.0	3		58
Open Economies	44.9	<b>/</b>	48.2	7	<b>▼</b> 1	95
Business Environment	37.5	~~	41.9	8	<b>1</b>	80
Infrastructure	50.7	$\overline{}$	46.0	6	<b>▼</b> 2	91
Economic Quality	46.5	/~~ <u>`</u>	56.7	5		79
Empowered People	56.7		58.4	4		86
Living Conditions	62.6	~~/	67.3	4		91
Health	58.3	~/\^	59.7	4		95
Education	55.7	~	55.1	4	<b>▼</b> 1	77
Natural Environment	50.4	/~~	51.7	7	<b>▼</b> 1	40

<sup>\*</sup> The 1,196 counties in the 12 states have been grouped into deciles, for each pillar, element and indicator. Counties in the 1st decile are the strongest performers and those in the 10th decile are the weakest
\*\* There is no county variation in Governance, all counties have been given the state score value

<sup>\*</sup> The 1,196 counties in the 12 states have been grouped into deciles, for each pillar, element and indicator. Counties in the 1st decile are the strongest performers and those in the 10th decile are the weakest
\*\* There is no county variation in Governance, all counties have been given the state score value

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	Source	Unit	Weight	2011	Value 10-yr trend	2021	Der 2011	cile		Source	Unit	Weight	2011	Value 10-yr trend	2021	De 2011	cile
Mass Killings and Injuries (1st)			15%	100.0		100.0	1	1	Violent Crime (4th)			50%	42.4	1	76.7	9	
lass shooting deaths	GVA	deaths /1,000,000 population	1.5	0.0		0.0	1	1	Murder	NACJD	deaths /100,000 population	1.5	7.9		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	47.2	\\\\	16.1	9	
errorism deaths	GTD	deaths /1,000,000 population	1.0	0.0000		0.0000	1	1	Aggravated assaults	NACJD	assaults /100,000 population	1.0	259.7	J.,	201.2	8	
errorism injuries	GTD	injuries /1,000,000 population	0.5	0.0000		0.0000	1	1	Robbery	NACJD	incidents /100,000 population	0.5	7.9	M	0.0	5	
Ferrorism events	GTD	events /1,000,000 population	0.5	0.0		0.0	1	1			роролитот			•			
		population															
	Source	Unit	Weight		Value		US Co Der	cile				ı					_
Property Crime (10th)			35%	32.6	10-yr trend	26.1	2011	10									
		incidents															
Burglary	NACJD	/100,000 population	1.5	842.1		1,432.5	9	10									
Motor vehicle theft	NACJD	incidents /100,000 population	0.5	204.6		144.9	9	8									
Larceny theft	NACJD	incidents /100,000 population	1.0	1,692.0		1,319.8	8	7									
Identity theft	FTC	reports /100,000 population	0.5	131.2		131.2	3	1									

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												Italics: Indica	ator contain:	
Source	Unit	Weight		Value 10-vr trend		Decile		Source	Unit	Weight	2011	Value 10-vr trend		US Counties Decile 2011 2021
		30%	79.5	~	77.3		Freedom of Association and Speech (1st)			15%	53.6	To yi dan	47.3	1
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
NAACP	number /100,000 population	1.0	0.00		0.00	1	1 Statewide right-to-work	NCSL	coding, 0-1	0.5	1.0		1.0	1
BJS	number /100,000 adult population	1.0	530.0	7	580.0	1	2 Statewide press suppression	USPFT	number /100,000 state population	0.5	0.064		0.127	8
CJRP	prisoners /100,000 youth population	0.5	110.0		67.8	7	Statewide invasive cell phone surveillance	ACLU	coding, 0-1	0.5	0.0		0.0	1
POL	reports /100,000 population	1.0	2.7		3.1	3	4							
Source	Unit	Weight		Value 10-yr trend		Decile		Source	Unit	Weight	2011	Value _10-yr trend		US Counties Decile 2011 2021
		25%	44.4		48.1		Social Tolerance (6th)			30%	61.5	/w~	64.5	5 (
Cato	coding, 0-1	1.0	0.0		0.0	4	Hate group concentration	SPLC	number /100,000 population	1.0	31.1	/\/-	16.1	7
Cato	coding, 0-1	1.0	1.0		1.0	1	1 Ethnic slur google traffic	Google	index, 0-100	1.0	22.8		22.8	3 .
Cato	coding, 0-1	1.0	0.5		0.5	2	2 Statewide same sex marriage support	PRRI	percentage	0.5	57.0	/	62.0	3
Cato	coding, 0-2	0.5	0.0		0.0	2	Statewide LGBT non-discrimination law support	PRRI	percentage	0.5	71.0		69.0	3
MAP	coding, 0-9	0.5	1.0		3.5	8	4							
MAP	coding, 0-11	0.5	9.0		9.0	1	1							
	NAACP BIS CLIRP POL  Cato Cato Cato MAP	WaPo deaths /100,000 population  NAACP number /100,000 population  BIS number /100,000 adult population  POL reports /100,000 population  POL cato coding. 0-1  Cato coding. 0-1  Cato coding. 0-2  MAP coding. 0-9  LID coding. 0-9  Coding. 0-9	Mark   30%	Mark   30%   79.5	30%   79.5   10.yr trend   79.5     10.yr trend   79.5     10.yr trend   79.5     10.yr trend   79.5     10.yr trend   79.5     10.00	30%   79.5   10 yr treed   2021   77.3   7	NAACP   disaths/100,000   1.0   0.0   0.0   1	Warport   Warp	Source   Unit   Weight   2011   201	Source   Cale   Weight   Source   Cale   Coding   Cale   Cale   Coding   Cale   Cale   Coding   Cale   Ca	Color	Color   Colo	Color   Colo	Color   Colo

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	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 2011			Source	Unit	Weight		Value 10-yr trend
Political Accountability (4th)			30%	43.8	-	69.7	7		Rule of Law (4th)			35%	65.5	
statewide Elections Performance Index	MIT	index score, 0-1	1.5	0.73		0.86	3	2	Statewide Justice Index	NCAI	index rank 1-51	1.5	24.0	
tatewide gender balance in legislatures	CAWP	percentage	0.5	21.3		28.7	5	5	Statewide judicial integrity	ATRF	coding, 0-1	0.5	0.0 -	
tatewide state campaign disclosure	NIMP	index, 0-1	1.0	0.4		8.0	7	5						
Statewide term limits	NCSL	coding, 0-1	0.5	0.0		0.0	4	4						
	Source	Unit	Weight	2011	Value 10- <u>v</u> r trend	2021	US Cor Dec 2011							
Government Integrity (1st)			35%	83.3	<b>1</b>	80.1	1	1						
Statewide legal corruption perceptions	ICS	expert survey, 3-15	1.0	5.0		7.5	1	2						
Statewide illegal corruption perceptions	ICS	expert survey, 3-15	1.0	5.0		3.0	1	1						
Statewide Corruption Reflection Index	ICS	index score, 0-1	0.5	0.0610	V-	0.1510	1	2						
Statewide State Integrity Investigation	CPI	index rank, 1-50	1.0	7.0		11.0	2	3						
Statewide public record request compliance	Cuillier	percentage	1.0	53.8		53.8	1	1						
Statewide Online Spending Transparency Index	USPIRG	index score, 0-100	0.5	90.0		91.0	3	1						

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	Source	Unit	Weight		Value 10-yr trend		US Count Decile 2011			Source	Unit	Weight	2011	Value 10-yr trend	2021	US Counties Decile 2011 202
Personal and Family Relationships (3rd)			25%	62.6		72.8	3	3	Social Networks (1st)			25%	64.6	Toyl all	63.4	1
Statewide divorce	CDC	instances, /1,000 population	1.0	2.4		2.3	1	3	Favors between neighbors		percentage	1.0	37.6		37.6	3
Children in unmarried households	Census	percentage	1.0	30.8	~	25.1	7	4	Frequently talk with neighbors	О	percentage	1.0	64.1		64.1	2
Teen births	CDC	instances /1,000 female 15-19 population	1.0	48.9		25.5	6	6	Trust in people in neighborhood		percentage		63.4		63.4	
Statewide parent's attendance of children's activities	NSCH	percentage	0.5	95.1	J	98.6	1	1	Statewide supportive neighborhood for a child	NSCH	percentage	1.0	64.0		62.5	1
Shared meals with household members	0	percentage		90.1		90.1	3		Statewide trust in people	ANES	coding, 0-1	0.5	0.6		0.6	1
Frequently hear from family and friends	0	percentage	1.0	85.9		85.9	3	4								
Close friends		average		6.4		6.4	2									
							US Count	ties								US Counties
	Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile		Objects and October Booklets at the	Source	Unit	Weight	2011	Value 10-yr trend	2021	Decile 2011 202
Institutional Trust (7th)			20%	57.5		57.5	7	7	Civic and Social Participation (4th)			30%	44.6	W	41.7	4
Confidence in corporations	0	percentage	1.0	66.5		66.5	5	5	Statewide volunteer rate	Census	instances, /1,000 population	1.0	0.44	1	0.36	1
Confidence in the media	0	percentage	1.0	59.7		59.7	2	1	Statewide volunteering intensity	CNCS	hours, per capita	0.5	38.8	<b>√</b> _	34.0	3
Statewide trust in federal government	ANES	coding, 0-1	0.5	0.3		0.3	9	9	Statewide volunteering intensity (microdata)	Census	hours, per capita	0.5	41.8	V	56.8	4
									Statewide active in neighborhood	Census	percentage	1.0	24.0	$\sqrt{V}$	22.6	2
									Statewide helping the community	CNCS	instances, /1,000	0.5	1.77	\\\-	1.83	10
									Statewide helping the community (microdata)	Census	percentage	0.5	3.1	$\Lambda$	5.1	1
									(Non-religious) membership organizations	Census	number /1,000 population	1.0	0.311	_/\/	0.484	6
									Religious membership organizations	USRC	number /1,000 population	0.5	2.6		2.6	4
									Religious organization participation	0	percentage	0.5	21.1		21.1	5
									Sport or recreation organization participation	0	percentage	0.5	10.8		10.8	6
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Appanoose, IA: Business Enviro	nment (	8th decile*):	: Elemer	nt and i	indicators	cores							Italian Indian	tor contain	s imputad values
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value	tor contain:	s imputed values US Counties Decile
Financing Ecosystems (8th)			40%	2011 14.8	10-yr trend	22.9	9	Domestic Market Contestability (3rd)			30%	<sup>2011</sup> 52.0	10-yr trend	53.6	5 3
Venture capital invested	NVCA	\$/capita	1.0	3.0	M	1.4	8	9 Statewide low-income licensed occupations	Inst Just	number	1.5	71.0		71.0	9 9
Number of venture capital deals	NVCA	number /1,000,000	1.0	0.8	1	1.4	9	8 Statewide occupational licensing training cost	Inst Just	s	1.0	178.0		178.0	1 1
Assets under management	NVCA	\$/capita	1.0	1.0	7/	4.6	9	7 Statewide occupational licensing training time	Inst Just	days	1.0	288.0		288.0	2 2
Venture capital fundraising	NVCA	\$/capita	1.0	0.0		4.1	6	5 Statewide age requirements for license	Inst Just	years	1.0	5.0		5.0	1 1
New foreign direct investment	BEA	\$/capita	1.0	46.1		239.3	10	5 Statewide regulation density index	Cato	index score	1.0	-0.004	1	0.002	5 3
Bank branch access	FDIC	number /square mile	1.5	0.012		0.012	6	6							
	Source	Unit	Weight		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Burden of Regulation (9th)			10%	<sup>2011</sup> 44.3	10-yr trend	35.1	3	9 Labor Market Flexibility (6th)			10%	68.7	10-yr trend	67.5	7 6
Statewide Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.07	WA	1.15	5	5 Statewide collective bargaining agreement coverage	FI	percent	1.0	13.0	7	8.8	7 6
Statewide state regulation	QuantGov	percent	1.0	1.581		1.636	6	6 Statewide employee health insurance cost	HJK	s	0.5	4,010.0	~	5,115.0	1 3
					1			Workers Compensation Premium Rate	State OR	\$ per \$100	0.5	1.8	T	1.1	2 6
								Statewide minimum wage	DOL	s	1.0	7.3		7.3	3 2
							<b>US Counties</b>								
	Source		Unit		Value 10-yr trend	2021	Decile 2011 202								
Price Distortions (8th)			10%	47.0	سرم	63.6	9	8							
Statewide subsidies to the private sector	BEA	percent	1.0	0.15	~	0.09	4	3							
Statewide Corporate Tax Score	Tax Found	index score	1.0	3.79	~~~	4.03	10	8							

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	Source	Unit	Weight	2011	Value 10-yr trend	2021	De	unties cile 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US Co Dei 2011	untie cile 20
Communications (5th)			40%	45.3		45.3	5		Resources (8th)			25%	65.9	لب	47.6	2	2.
Mean download speed	BBN	Mbps	1.5	50.0		50.0	6	6	Customers affected by electricity outages	Mukherjee	number /10,000 population	0.5	0.01		0.00	3	
Ultra-fast internet access	BBN	percent	1.0	51.7		51.7	3	3	Statewide net electricity generation	EIA	kWh/capita	1.0	0.0169		0.0201	3	
Fast Internet access	BBN	percent	1.0	75.4		75.4	7	7	Water usage	USGS	Mgal /capita	1.0	0.307		0.340	5	
Internet providers (Business)	FCC	number	0.5	0.0		0.0	6	6	Electricity outage duration	EIA	minutes	1.0	59.3		167.9	1	
									Electricity outage frequency	EIA	per year	1.0	0.66		1.65	1	
	Source	Unit	Weight	2011	Value 10-vr trend	2021	US Co De 2011	unties cile 2021		1	I	I	1				
Transport (8th)			35%	46.1		45.7	8	8									
Statewide number of airports	BTS	number/square mile	0.5	0.0		0.0	7	7									
Road condition	BTS	percent	1.5	2.0		2.0	6	6									
Statewide railroad length	AAR	miles /square mile	1.0	0.1		0.1	2	2									
Bus transit route mileage	BTS	miles /square mile	0.5	0.6		0.6	1	1									
Public road density	BTS	miles /square mile	1.0	0.4		0.4	5	5									
Bridge condition	BTS	percent	0.5	26.77		29.57	10	10									
Distance to airport	BTS	km	1.0	110.3		110.3	9	9									

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												Weight				US Counties Decile 2011 2021
Fiscal Sustainability (2nd)			25%	56.3	/\w	65.6	2	2	Productivity and Competitiveness (7th)			25%	44.6	~~~	56.0	7 7
Statewide government credit rating	Ballotpedia	rating	0.5	8.0		8.0	1	1	Export value (goods)	BIEM	\$ /capita	1.0	5,543.5	<i></i>	7,318.4	3 3
Statewide state reserves capacity	0	days	1.0	48.9		59.7	4	4	Export value (services)	BIEM	\$ /capita	0.5	576.4		706.2	7 7
Government revenue to expenditure ratio	Census	ratio	1.0	1.09		1.00	3	6	Labor productivity	BLS	\$ per hour	1.5	51.5	~~~	56.3	7 8
Statewide state budget balance	0	\$ /capita	1.0	-88.7		394.4	1	3								
Statewide state pension funding	FR	percent	1.0	60.3	1/1	56.3	1	2								
Debt-to-GDP ratio	Census	percent	1.0	3.98	—\( \)	2.22	5	5								
					•											
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Countie Decile 2011 20			Source	Unit	Weight	2011	Value 10-yr trend_	2021	US Counties Decile 2011 2021
Dynamism (8th)			20%	43.2	W	48.1	8		Labor Force Engagement (4th)			30%	42.2		55.7	5 4
Startup concentration	Kauffman	number /1,000 businesses	0.5	82.6	J	54.7	10	10	Unemployment	BLS	percent	1.0	7.3	$\nearrow$	5.3	4 4
Startup early job creation	Kauffman	number /1,000 population	1.0	3.69	M	3.58	10	10	Youth unemployment	Census	percent	1.0	18.1	$\sim$	9.0	7 4
Startup early survival rate	Kauffman	percent	0.5	78.1	M	81.4	2	1	Employee Engagement	Gallup	percent	0.5	29.0		33.0	5 8
Opportunity-driven startups	Kauffman	percent	1.0	98.4	W	110.7	2	1	Statewide underemployment	BLS	percent	1.0	4.6		3.4	2 2
Rate of new entrepreneurs	Kauffman	number /100,000 population	1.5	285.4	~	378.7	8	5	Labor force participation	Census	percent	1.5	62.5	1	56.1	5 7
Patent applications	USPTO	number /1,000	1.0	0.0	$\Lambda$	0.0	7	7								

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	Source		Weight	2011	Value 10-yr trend		US Counties Decile 2011 2021		Source				Value 10-yr trend		US Counties Decile 2011 2021
Material Resources (7th)			25%	64.1	V	59.0	5 7	Nutrition (5th)			15%	45.9	مہر	64.4	5
Low income	Census	percentage	1.0	26.2	1	27.6	5 7	Food security	FA	percentage	1.0	83.7		87.5	6
Poverty	Census	percentage	1.0	14.2	$\neg \checkmark$	17.7	5 8	Statewide borderline food security	USDA	percentage	1.0	95.0	~~/	96.4	3
Deep poverty	Census	percentage	1.0	6.01	The	7.90	5 8	Fruit consumption	BRFSS	percentage		60.24	-	60.28	4
Liquid asset poverty	Pros Now	percentage	1.0	42.7		42.7	8 8	Vegetable consumption	BRFSS	percentage	0.5	72.1		77.2	10
Statewide high risk loans	Talk Pov	percentage	1.0	5.7		6.2	2 2								
	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
Water Services (4th)			15%	85.3	V	85.6	3 4	Shelter (5th)			15%	63.1	$\sim$	63.6	4
Statewide clean and safe water	0	percentage	0.5	96.5		96.7	1 1	Homelessness	HUD	number / 10,000 population	0.5	8.1	~	5.6	2
Public drinking water violations	CHR	Score, 0 or 1	1.0	0.0		0.0	1 1	Unsheltered homeless rate	HUD	percentage	0.5	3.6	M	6.5	1
Complete kitchen and plumbing facilities	HUD	percentage	1.0	98.53	-1	98.52	8 8	Households with overcrowding	HUD	percentage	1.0	1.65		1.94	5
								Availability of affordable housing	UI	units / 100 extremely low income tenants	1.0	10.0		13.0	7
	Source	Unit	Unit		Value		US Counties Decile		Source	Unit	Weight		Value		US Counties Decile
Connectedness (6th)			15%	58.4	10-yr trend	<sup>2021</sup> 75.0	6 6	Protection from Harm (6th)			15%	<sup>2011</sup> 57.9	10-yr trend	61.7	2011 2021 <b>7</b>
Access to broadband	FCC	percentage	1.5	85.0		95.3		Fatalities from unintentional injuries	CDC	number / 100,000	1.0	25.3	7 /	24.1	9
Households with a smartphone	Census	percentage	1.0	55.4	- Y	66.4	9 9		CDC	population number / 100,000	1.0	13.9	1/1/2	12.3	2
					/					population					

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63.1 Preventative Interventions 15% 48.8 41.4 8 9 15% 52.4 2 (1st) 44.2 Obesity percentage 28.8 21.3 68.0 76.8 Smoking CHR 1.5 24.6 Adult doctor visits BRFSS percentage Alcohol use disorder 6.6 6.0 6 DUH Nat Srvy 2.55 2 87.8 Illicit drug use disorder 0.5 2.19 Statewide child medical visits NSCH 0.5 74.9 percentage percentage Pain reliever misuse 8 Statewide HPV immunizations Pap smear test BRFSS 57.7 1.0 72.8 NCIRD Statewide child immunization 15% 47.9 77.1 3 Mental Health (6th) 15% 65.1 57.2 6 Statewide child mental health access Adults with no health care coverage CHR 0.5 9.9 7.3 CDC 6.6 5.23 5.14 Serious mental illness Statewide disability weighted prevalence from years / 100,000 population 89.0 2,086.8 Preventable hospitalizations for medicare enrolees CHR 1.0 8,194.4 3,752.0 6 4 Self-reported mental health not good 1.0 9.4 13.0 4 68.2 Physical Health (5th) 20% 55.8 3 5 Longevity (5th) 20% 62.3 63.5 5 Under 5 mortality 5 Diabetes CDC 1.0 7.8 12.8 16.2 percentage 15-64 mortality Statewide disability weighted prevalence of infectious diseases deaths / 100,000 population IMHE 0.5 329.3 356.6 Maternal mortality IMHE 0.5 0.34 0.32 5 11.5 53.2 50.4 Self-reported poor physical health CHR percentage 1.0 4 Mortality risk 65-85 IMHE

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Appanoose, IA: Education (4th	decile")	: Element ar	ia maica	itor scc	ores									Italics: Indica	ntor contain	s imputed s	ے alues
	Source	Unit	Weight		Value		US Cor Dec			Source	Unit	Weight		Value		US Cour Decil	ties
Pre-Primary Education (4th)			5%	<sup>2011</sup> 59.7	10-yr trend	56.1	2011		Primary Education (3rd)			20%	62.7	10-yr trend	65.0	3	2021
Pre-primary enrollment	Census	percentage	2.0	50.8	1	44.0	3		Math grade 4 level	SEDA	grade level	2.0	3.91	M	4.01	5	5
Statewide state pre-K quality	NIEER	index score.	1.0	6.9	- 00	7.9	5	4	Statewide science grade 4 score	NAEP	scale score.	1.5	157.3		158.9	3	3
statewide state pre-requality	WELK	0-10	1.5	0.7		***			English, language and arts grade 4 level	SEDA	0-300 grade level	2.0	3.95		4.05	5	5
									Primary enrollment	Census	percentage	1.0	98.2	$\preceq$	98.3	2	2
									rimary enronnent	Cersus	percentage	1.0	70.2	$\sim$	70.3	2	
	Source	Unit	Weight	2011	Value 10-yr trend		US Cor Dec 2011			Source		Weight	2011	Value 10-yr trend		US Cour Decil 2011	.ies : 2021
Secondary Education (6th)			25%	66.7	$\mathcal{M}$	61.2	3	6	Tertiary Education (3rd)			25%	49.2	W	47.5	2	3
Math grade 8 level	SEDA	grade level	1.5	8.40	Vv	7.74	4	7	College enrollment	Census	percentage	1.0	22.1	~~	29.7	7	4
Statewide science grade 8 score	NAEP	scale score, 0-500	1.0	156.0		158.9	3	3	Statewide college graduation rate	NCES	percentage	1.0	63.3	~	68.9	1	1
English, language and arts grade 8 level	SEDA	grade level	1.5	7.76	M	8.09	5	5	Statewide university quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.422		0.211	1	6
High school graduation rate	CHR	percentage	1.0	97.2	V	90.6	1	6	Community college graduation rate	NCES	percentage	1.0	42.5		42.5	2	
Secondary enrollment	Census	percentage	1.0	96.3	/	93.7	6	9									
	Source	Unit	Unit				US Cor	unties									_
	Source	Unit		2011	Value 10-yr trend	2021	2011										
Adult Skills (6th)			25%	44.8	<b>√</b>	48.4	5	6									
Adult population with at least a high school diploma	Census	percentage	1.0	87.1	~~~	90.2	4	4									
Adult population with bachelor's degree or	Census	percentage	1.0	16.6	_/ ^ \	16.3	6	7									

higher

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Appanoose, IA: Natural Environment (7th decile*): Element and indicator scores														ļ	$\mathcal{Z}$		
	Source	Unit	Weight		Value		US Cou			Source	Unit	Weight		Italics: Indica	ator contain.	us imputed US Cou	unties
(511)	Source			2011	10-yr trend	2021		2021					2011	10-yr trend	2021	2011	2021
Emissions (5th)			25%	49.8		50.9	5	5	Exposure to Air Pollution (5th)			25%	67.6	7\/	68.6	5	5
CO2 emissions	EPA	index, 0-1	2.0	0.70		0.73	6	3	Life expectancy loss from air pollution	JBEN	years	2.0	0.1		0.1	7	7
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.62		0.66	5	5	PM2.5 emissions	EPA	ton / square mile	1.0	1.17		1.10	3	4
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.53		0.61	7	7	Lead emissions	EPA	lb / square mile	1.0	0.028		0.069	4	5
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.923	)	0.728	3	9	Toxic air releases	EPA	lb / square mile	1.0	2.01	7	0.74	5	5
Ozone emissions	EPA	index, 0-1	0.5	0.52		0.61	6	5									
							US Cou									US Cou	
	Source		Weight	2011	Value 10-yr trend		2011	2021					2011	Value 10-yr trend	2021	Deci 2011	2021
Forest, Land and Soil (8th)			20%	36.7	7.0	41.1	7	8	Freshwater (7th)			20%	66.7	<u></u>	66.1	7	7
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	25.5		25.5	7	7
Statewide rural parks and wildlife areas	USDA	percentage	1.0	1.40		1.42	7	7	Statewide good quality lakes, resevoirs and ponds	EPA	percentage	0.5	10.4		10.4	7	7
Statewide compliant underground storage tanks facilities	EPA	percentage	1.0	63.0	$\sqrt{N}$	64.0	8	7	Total freshwater withdrawals per capita	USGS	million gallons / 1,000 population	1.0	0.86		0.95	7	7
Statewide exposure to pesticides	CDC	number / 100,000 population	1.0	51.2		36.9	8	7	Toxic water releases	EPA	lb / square mile	1.0	0.18		0.22	9	9
Tree canopy cover	NLCD	percentage	1.0	10.690		10.644	6	6									
Wetlands and deepwater habitats	USFWS	percentage	1.0	8.7		8.7	3	3									
							US Cou	inties									
	Source		Unit	2011	Value 10-yr trend			tile 2021									
Preservation Efforts (9th)			10%	3.5		3.5	9	9									
Statewide GAP 1 protected areas	USGS	percentage	2.0	0.0		0.0	10	10									
Statewide GAP 2 protected areas	USGS	percentage	1.5	1.3		1.3	6	6									
Statewide GAP 3 protected areas	USGS	percentage	1.0	0.4		0.4	10	10									

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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