West Virginia: Overall Prosperity 44.8 (48th)

Prosperity over time







Breakdown of performance	2011	Score 10-year trend	2021	Rank - US States (1 to 51) 2021	10-year rank change	Rank - Southeast (1 to 15) 2021
Overall Prosperity	41.0	~	44.8	48		12
Inclusive Societies	46.8		54.9	27	4 9	4
Safety and Security	59.2	~~^	63.5	19	5	2
A Personal Freedom	38.9	/	50.0	37	^ 6	7
Governance	44.7	~	57.7	29	4 9	7
గ్గ్లిస్తో Social Capital	44.6		48.6	30	4	4
Open Economies	38.8	<u> </u>	38.8	50	▼ 7	15
Business Environment	35.1	~\~~	37.4	50	▼ 2	15
Infrastructure	43.3	^	39.5	49	▼ 7	15
Economic Quality	38.2	~~	39.5	46	▼ 26	13
Empowered People	37.4	~~	40.6	51	▼ 3	15
Living Conditions	49.8		51.1	48	▼ 5	13
Ç Health	35.6	\	32.8	51	▼ 2	15
Education	29.3		35.1	51	▼ 5	15
Natural Environment	34.8		43.4	46	1	13

West Virginia (48th): Pillar and eler	nent sco	ores											
Safety and Security	2011	Overall Prosperity 10-yr trend	2021	2021 19	States Rank 10-yr rank change	Southeast Rank 2021	Personal Freedom	38.9	Overall Prosperity 10-yr trend	2021 50.0	2021	S States Rank 10-yr rank change	Southeast Rank 2021
	59.2	W.			_		I						
Mass Killings and Injuries 15%	79.2	*	86.9	11	▲ 32	1	Agency 30%	80.9	٧٠	80.3	15	2	2
Violent Crime 50%	56.6	/ \	56.3	22		3	Freedom of Association and Speech 15%	34.5	/ _{[**}	60.0	1	▲ 31	1
Property Crime 35%	54.3	\sim	63.7	16	A 3	2	Absence of Legal Discrimination 25%	1.9		5.6	49	2	14
							Social Tolerance 30%	30.1		51.8	44	<u>2</u>	10
	2011	Overall Prosperity 10-yr trend	2021	į	States Rank 10-yr rank change	Southeast Rank 2021	289	2011	Overall Prosperity 10-yr trend	2021	U! 2021	S States Rank 10-yr rank change	Southeast Rank 2021
Governance	44.7	~	57.7	29	9	7	Social Capital	44.6	V	48.6	30	4	4
Political Accountability 30%	35.1	~~	49.1	47	▼ 5	13	Personal and Family Relationships 25%	54.3		64.4	33	▼ 2	3
Rule of Law 35%	48.0		62.0	23	A 9	8	Social Networks 25%	60.4		51.8	13	▲ 5	1
Government Integrity 35%	49.5	\sim	60.7	22	▲ 15	3	Institutional Trust 20%	33.4		39.8	37	▲ 11	11
							Civic and Social Participation 30%	30.7		38.6	24	9	4
	2011	Overall Prosperity 10-yr trend	2021		States Rank 10-yr rank change	Southeast Rank 2021	×	2011	Overall Prosperity 10-yr trend	2021	2021	States Rank 10-yr rank change	Southeast Rank 2021
Business Environment	35.1	rw	37.4	50	▼ 2	15	(Infrastructure	43.3	' M_	39.5	49	▼ 7	15
Financing Ecosystems 40%	10.3	1	12.4	50		14	Communications 40%	31.1		34.6	45	^ 2	13
Domestic Market Contestability 30%	54.0		51.3	24	▼ 4	4	Resources 25%	59.2		43.7	48	▼ 22	14
Burden of Regulation 10%	30.3		31.6	47		13	Transport 35%	45.9	~/~	42.0	34	▼ 9	14
Labor Market Flexibility 10%	54.3	- W	55.3	27	A 6	12							
Price Distortions 10%	63.3		83.4	11	A 8	5							
•	2011	Overall Prosperity	2021		States Rank	Southeast Rank							
Economic Quality	38.2	10-yr trend	39.5	46	10-yr rank change ▼ 26	13							
Fiscal Sustainability 25%	61.6	1	63.2	19	T 16	6							
Productivity and Competitiveness 25%	37.1	~~~	44.3	30	▼ 5	7							
Dynamism 20%	29.9	MY	26.2	51	▼ 4	15							
Labor Force Engagement 30%	25.1	\mathcal{M}	24.7	46	▼ 16	15							
Living Conditions	²⁰¹¹	Overall Prosperity 10-yr trend	2021 51.1		States Rank 10-yr rank change	Southeast Rank 2021	Health	²⁰¹¹ 35.6	Overall Prosperity 10-yr trend	²⁰²¹ 32.8	2021	States Rank 10-yr rank change	Southeast Rank 2021 15
Material Resources 25%	42.9	~ ,	38.0	48	▼ 5	13	Behavioral Risk Factors 15%	30.8	~	41.2	50	A 1	14
Nutrition 15%	44.3	1	42.2	49	7	13	Preventative Interventions 15%	43.3		46.2	40	▼ 7	13
Water Services 15%	67.7	1	55.4	46	▼ 15	13	Care Systems 15%	31.3	//~	54.1	40	^ 5	9
Shelter 15%	89.3		90.3	1		1	Mental Health 15%	39.3	The same of the sa	23.7	51	▼ 1	15
Connectedness 15%	8.9	7	63.7	51	▼ 2	15	Physical Health 20%	31.9	-	8.4	51	▼ 2	15
Protection from Harm 15%	50.0		25.8	49	▼ 9	14	Longevity 20%	37.3	~~	31.8	50	▼ 5	14
\Diamond	2011	Overall Prosperity 10-yr trend	2021		States Rank 10-yr rank change	Southeast Rank 2021	(Z)	2011	Overall Prosperity 10-yr trend	2021	2021	States Rank 10-yr rank change	Southeast Rank 2021
Education	29.3		35.1	51	▼ 5	15	Natural Environment	34.8		43.4	46	1	13
Pre-Primary Education 5%	34.2	~~~	32.2	41	▼ 1	15	Emissions 25%	20.4	~~~	36.8	47	a 2	15
Primary Education 20%	45.3	~~	40.9	47	▼ 7	13	Exposure to Air Pollution 25%	47.4	,	64.5	25	▲ 6	1
Secondary Education 25%	34.2	/	44.2	44	▼ 1	11	Forest, Land and Soil 20%	38.1		40.8	29	▼ 2	11
Tertiary Education 25%	28.4	W	27.7	50	▼ 4	15	Freshwater 20%	44.7		43.0	37	= .	10
Adult Skills 25%	11.4		29.2	50	▼ 2	14	Preservation Efforts 10%	13.0		13.0	27		4

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Unit

assaults /100,000 population

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FBI

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	Source	Unit	Weight		Value		US State	es Rank	
Mass Killings and Injuries	Source	Oill		2011	10-yr trend	2021	2011	2021	
(11th)			15%	79.2	····	86.9	43	11	Violent Crime (22nd)
Mass shooting deaths	GVA	deaths /1,000,000 population	1.5	2.2		1.2	46	29	Murder
Mass shooting injuries	GVA	injuries /1,000,000 population	1.0	3.2		1.1	36	12	Rape
Terrorism deaths	GTD	deaths /1,000,000 population	1.0	0.0000		0.0000	1	1	Aggravated assaults
Terrorism injuries	GTD	injuries /1,000,000 population	0.5	0.0000		0.0000	1	1	Robbery
Terrorism events	GTD	events /1,000,000 population	0.5	0.00		0.00	1	1	
	Source	Unit	Weight		Value		US State	es Rank	
	Source	Oill		2011	10-yr trend	2021	2011	2021	
Property Crime (16th)			35%	54.3	~	63.7	19	16	
Burglary	FBI	incidents /100,000 population	1.5	646.6	~	330.1	28	26	
Motor vehicle theft	FBI	incidents /100,000 population	1.0	148.5	$\overline{\mathcal{M}}$	135.5	13	13	
Larceny theft	FBI	incidents /100,000 population	0.5	1,694.1	~	1,124.3	12	8	
Identity theft	FTC	victims /100,000 population	0.5	40.5		148.0	8	9	

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					Value		US State	s Rank						Italics: Indica	ator contain.	S imputed v US States	
	Source	Unit	Weight	2011	10-yr trend	2021	2011	2021	Freedom of Association and	Source	Unit	Weight	2011	10-yr trend	2021		2021
Agency (15th)			30%	80.9	V	80.3	13	15	Freedom of Association and Speech (1st)			15%	34.5		60.0	32	1
Fatal police shootings of unarmed civilians	WaPo	deaths /100,000 population	1.0	0.00	V	0.00	1	1	Free speech in public places	Cato	coding, 0-3	1.0	0.0		0.0	7	7
Death row population	NAACP	prisoners /100,000 population	1.0	0.00		0.00	1	1	Right-to-work	NCSL	coding, 0-1	0.5	0.0		1.0	23	1
Adult Incarceration	BJS	prisoners /100,000 adult population	1.0	660.0		740.0	17	24	Press suppression	USPFT	number /100,000 population	0.5	0.05		0.00	39	1
Youth Incarceration	CJRP	prisoners /100,000 youth population,	0.5	124.8	7/\	111.7	37	50	Invasive cell phone surveillance	ACLU	coding, 0-1	0.5	0.0		0.0	1	1
Trafficking	POL	reports /100,000	1.0	2.2		2.1	22	15									
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US States 2011	s Rank 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US States 2011	Rank 2021
Absence of Legal Discrimination (49th)			25%	1.9	io-yi tielid	5.6	47	49	Social Tolerance (44th)			30%	30.1	وتركي	51.8	46	44
Religious freedom restoration act enacted	Cato	coding, 0-1	1.0	0.0		0.0	18	24	Hate group concentration	SPLC	number /100,000 population	1.0	0.70	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0.22	45	22
Employment anti-discrimination law	Cato	coding, 0-1	1.0	0.0		0.0	35	39	Ethnic slur google traffic	Google	index 0-100	1.0	54.0		54.0	48	48
Government discrimination based on sex prohibited	Cato	coding, 0-1	1.0	0.0		0.0	22	23	Same sex marriage support	PRRI	percentage	0.5	37.0		67.0	48	24
Affirmative action in public services banned	Cato	coding, 0-2	0.5	0.0		0.0	6	9	LGBT non-discrimination law support	PRRI	percentage	0.5	60.0		64.0	46	44
LGBT relationships and parenthood recognition	MAP	coding, 0-10	0.5	1.5		4.0	28	20									
LGBT non-discrimination laws	MAP	coding, -1-9	0.5	0.0		0.0	37	40									

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	Source	Unit	Weight	2011	Value 10-yr trend	2021	US Stat	es Rank 2021	
Political Accountability (47th)			30%	35.1	~~~	49.1	42		Rule of Law (23rd)
Elections Performance Index	MIT	index score, 0-1	1.5	0.51		0.78	48	20	Justice Index
Gender balance in legislatures	CAWP	percentage	0.5	17.9	4	11.9	42	51	Judicial integrity
State campaign disclosure	NIMP	index score, 0-1	1.0	0.80		0.55	17	44	
Term limits	NCSL	coding. 0-1	0.5	0.00		0.00	16	16	
	Source	Unit	Weight	2011	Value 10-yr trend	2021	US State 2011		
Government Integrity (22nd)			35%	49.5	W	60.7	37	22	
Legal corruption perceptions	ICS	expert survey, 3-15	1.0	8.5	7/-	9.0	25	23	
Illegal corruption perceptions	ICS	expert survey, 3-15	1.0	6.5	$\sqrt{}$	7.0	30	33	
Corruption Reflection Index	ICS	index score, 0-1	0.5	0.49		0.16	40	16	
State Integrity Investigation	CPI	index rank, 1-51	1.0	29.0		17.0	30	18	
Public record request compliance	Cuillier	percentage	1.0	35.6		35.6	41	41	
Online Spending Transparency Index	USPIRG	index score, 0-100	0.5	72.0		98.0	36	1	

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	Source	Unit	Weight	2011	Value 10-yr trend	2021	US States R 2011 2	Rank 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	US States 2011	es Rank 2021
Personal and Family Relationships (33rd)			25%	54.3		64.4	31	33	Social Networks (13th)			25%	60.4	7	51.8	18	13
Divorce	CDC	instances /1,000 population	1.0	5.1	_	3.6	48	44	Favors between neighbors	CPS	percentage	1.0	44.2	/	42.1	3	3
Children in unmarried households	Census	percentage	1.0	27.5		31.3	19	33	Frequently talk with neighbors	CPS	percentage	1.0	78.2		60.9	1	7
Teen births	CDC	instances /1,000 female 15-19 population	1.0	48.2	/	24.8	40	45	Trust in people in neighborhood	CPS	percentage	1.5	56.6		59.2	37	29
Parent's attendance of children's activities	NSCH	percentage	0.5	91.5	/	95.3	33	30	Supportive neighborhood for a child	NSCH	percentage	1.0	58.1	$\neg \bigvee$	58.5	21	19
Shared meals with household members	CPS	percentage	0.5	92.4		90.7	4	11	Trust in people	ANES	coding, 0-1	0.5	0.454		0.490	49	42
Frequently hear from family and friends	CPS	percentage	1.0	85.9		84.3	2	39									
Close friends	CPS	average	1.0	6.2		6.2	26	26									
					Malan		110 Ob-b D							N. Ive		110.04-4-	2.5
	Source	Unit	Weight	2011	Value 10-yr trend	2021		2021	Civic and Social Participation	Source	Unit	Weight	2011	Value 10-yr trend	2021	US State: 2011	2021
Institutional Trust (37th)			20%	33.4		39.8	48	37	(24th)			30%	30.7	V	38.6	33	24
Confidence in corporations	CPS	percentage	1.0	58.1		66.0	40	25	Volunteer rate	Census	instances /1,000 population	1.0	0.33	W	0.33	33	36
Confidence in the media	CPS	percentage	1.0	61.2		54.8	29	32	Volunteering intensity	CNCS	hours, per capita	0.5	40.7	<u></u>	28.5	13	33
Trust in federal government	ANES	coding, 0-1	0.5	0.316		0.340	48	43	Volunteering intensity (microdata)	Census	hours, per capita	0.5	37.3	$\sqrt{}$	63.0	38	26
									Active in neighborhood	Census	percentage	1.0	20.9	W	24.1	38	19
									Helping the community	CNCS	instances /1,000	0.5	2.54	W_	2.50	22	22
									Helping the community (microdata)	Census	percentage	0.5	6.7	V-	9.1	51	44
									(Non-religious) membership organizations	Census	number /1,000	1.0	0.37	5~	0.43	28	25
									Religious membership organizations	USRC	number /1,000	0.5	2.4		2.4	1	1
									Religious organization participation	CPS	percentage	0.5	10.8		18.8	51	28
									Sport or recreation organization participation	CPS	percentage	0.5	7.9	/	8.5	41	41
									School, neighborhood or community association participation	CPS	percentage	0.5	13.6	V	14.9	36	21



West Virginia: Business Environ	ment (5	Oth): Eleme	nt and in	dicator	scores										F	
					Value		US States Rank						Italics: Indica	ator contain	s imputed	
Financing Ecosystems (50th)			Weight	2011 10.3	10-yr trend	2021 12.4	2011 2021 50 50	Domestic Market Contestability (24th)	Source		Weight	2011 54.0	10-yr trend	²⁰²¹ 51.3	2011	2021
Venture capital invested	NVCA	\$ /capita	1.0	1.1	M	0.5	49 50		Inst Just	number	1.5	70.0		70.0	43	43
Number of venture capital deals	NVCA	number /1,000,000	1.0	1.6	M	1.7	49 50	Occupational licensing training cost	Inst Just	\$	1.0	172.0		172.0	7	7
Assets under management	NVCA	\$ /capita	1.0	0.0		0.0	45 47	Occupational licensing training time	Inst Just	days	1.0	210.0		210.0	9	9
Venture capital fundraising	NVCA	\$ /capita	1.0	0.0		0.0	26 28	Age requirements for license	Inst Just	years	1.0	7.0		7.0	12	12
New foreign direct investment	BEA	\$ /capita	1.0	2.8	-	14.0	48 43	Regulation density index	Cato	index score	1.0	-0.001	7	-0.011	25	34
Bank branch access	FDIC	number/square mile	1.5	0.047	~	0.051	39 41						~~~			
		mile														
	Source	Unit	Weight		Value		US States Rank		Source	Unit	Weight		Value		US States	s Rank
Burden of Regulation (47th)	Source	Oint	10%	30.3	10-yr trend	31.6	2011 2021 47 47	Labor Market Flexibility (27th)	Source		10%	54.3	10-yr trend	²⁰²¹ 55.3	33	2021
Federal Regulation and State Enterprise Index	QuantGov	index score	1.0	1.29		1.31	46 44	Collective bargaining agreement coverage	FI	percent	1.0	15.3	JN	10.8	33	26
State regulation	QuantGov	percent	1.0	1.489		1.430	28 21	Employee health insurance cost	ник	\$	0.5	4,888.0		5,643.0	46	16
					**********			Workers compensation premium rate	State OR	\$ /\$100	0.5	1.8	لمر	0.6	17	1
								Minimum wage	DOL	\$	1.0	7.3	1	8.8	5	25
													1			
			Unit	2011	Value 10-yr trend	2021	US States Rank 2011 2021									
Price Distortions (11th)			10%	63.3	~	83.4	19 11									
Subsidies to the private sector	BEA	percent	1.0	0.16	1	0.10	9 11									
Corporate Tax Score	Tax Found	index score	1.0	5.0		5.5	28 18									

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	Source	Unit	Weight	2011	Value _10-yr trend	2021	US State	es Rank 2021	
Communications (45th)			40%	31.1	The state of the s	34.6	47	45	Resources (48th)
Mean download speed	BBN	Mbps	1.5	66.8		66.8	43	43	Customers affected by electricity outages
Ultra-fast internet access	BBN	percent	1.0	28.0		28.0	21	21	Net electricity generation
High speed internet access	NTIA	percentage	1.0	79.9	1	84.1	43	33	Water usage
Internet providers (Business)	FCC	number	1.0	1.7		1.9	49	48	Electricity outage duration
									Electricity outage frequency
			Weight		Value 10-yr trend		US State 2011	es Rank 2021	
Transport (34th)			35%	45.9	~~	42.0	25	34	
Number of airports	BTS	number /square mile	1.0	0.0		0.0	35	35	
Road condition	BTS	percent	1.5	8.5		9.3	27	31	
Railroad length	AAR	miles /square mile	1.0	0.0926		0.0891	9	11	
Bus transit route mileage	BTS	miles /square mile	0.5	0.0		0.0	28	28	
Public road length	BTS	miles /square mile	1.0	1.61	ممر	1.62	30	31	
Bridge condition	BTS	percent	0.5	13.8		21.2	45	51	
Distance to airport	BTS	km	1.0	47.3		47.3	38	38	



													Italics: Indica	ator contains	imputed	values
	Source		Weight	2011	Value 10-yr trend		US States Rank 2011 2021		Source		Weight		Value 10-yr trend		US States 2011	s Rank 2021
Fiscal Sustainability (19th)			25%	61.6	1	63.2	3 19	Productivity and Competitiveness (30th)			25%	37.1	^~	44.3	25	30
Government credit rating	Ballotpedia	rating	0.5	6.0		5.0	29 42	Manufactured export value	Census	\$ /capita	1.0	1,815.3	Λ	1,867.0	36	34
State reserves capacity	Pew	days	1.0	110.0		91.0	3 5	Non-manufactured export value	Census	\$ /capita	0.5	1,529.8		1,334.2	4	6
Revenue to expenditure ratio	Pew	ratio	1.0	1.04	1~	1.05	4 25	Labor productivity	BLS	\$ /hour	2.0	52.2	~/	56.7	31	35
State budget balance	Pew	s	1.0	252.8	1	316.0	4 21									
State pension funding	FR	percent	1.0	49.1	~\\	56.1	27 11									
	Source	Unit	Weight		Value		US States Rank		Source	Unit	Weight		Value		US State	s Rank
Dynamism (51st)	Source		20%	2011 29.9	10-yr trend	2021	2011 2021 47 51	Labor Force Engagement (46th)	Source		30%	2011 25.1	10-yr trend	2021 24.7	30	46
Startup concentration	Kauffman	number /1,000 businesses	0.5	82.7	_	51.1	46 50	Unemployment	BLS	percent	1.0	8.7	/	8.3	26	38
Startup early job creation	Kauffman	number /capita	1.0	3.3	W	3.2	50 50	Youth unemployment	BLS	percent	1.0	21.5	M	14.8	14	28
Startup early survival rate	Kauffman	percent	0.5	76.8	1	79.9	13 13	Employee engagement	Gallup	percent	0.5	33.0	√	31.0	9	36
Opportunity-driven startups	Kauffman	percent	1.0	92.9	M	85.3	1 31	Underemployment	BLS	percent	1.0	3.8	M	4.3	7	33
Rate of new entrepreneurs	Kauffman	percent	1.5	187.0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	179.0	49 50	Labor force participation	BLS	percent	1.0	67.3		71.5	51	50
Patent applications	USPTO	number /1,000,000 population	1.0	72.2		91.9	49 49									



		1					1		1					Italics: Indicator contains imputed value Value US States Rani					
	Source	Unit	Weight		Value 10-yr trend		US States Rank 2011 2021		Source		Weight	2011	Value 10-yr trend			2021			
Material Resources (48th)			25%	42.9	<u></u>	38.0	43 48	Nutrition (49th)			15%	44.3	<u>. N.</u>	42.2	42	49			
Low income	Census	percentage	1.0	28.8	~/	26.4	47 47	Food security	USDA	percentage	1.0	86.6	7	84.6	28	50			
Poverty	Census	percentage	1.0	17.7	\\\\\	16.0	46 46	Borderline food security	USDA	percentage	1.0	94.7	~	94.1	35	47			
Deep poverty	Census	percentage	1.0	7.6	\~\	7.2	46 47	Fruit consumption	BRFSS	percentage	0.5	52.8	<i>─</i> √/`	53.7	48	47			
Liquid asset poverty	Pros Now	percentage	1.0	42.0	\/_	47.6	38 46	Vegetable consumption	BRFSS	percentage	0.5	73.8		80.2	41	22			
High risk loans	Talk Pov	percentage	1.0	7.8		12.1	29 51												
	Source	Unit	Weight	2011	Value	2004	US States Rank 2011 2021		Source	Unit	Weight	2011	Value	2024	US States	Rank 2021			
Water Services (46th)			15%	67.7	10-yr trend	55.4	31 46	Shelter (1st)			15%	2011 89.3	10-yr trend	90.3	2011	1			
Clean and safe water	Gallup	percentage	0.5	89.6	1	90.8	50 49	Homelessness	HUD	number / 10,000 population	0.5	9.2	4	7.8	3	8			
Public drinking water violations	EPA	percentage	1.0	93.8	~	79.2	7 48	Unsheltered homeless rate	HUD	percentage	0.5	23.3	V	17.8	28	23			
Complete kitchen and plumbing facilities	HUD	percentage	1.0	99.13	7	99.13	26 16	Households with overcrowding	HUD	percentage	1.0	1.1		1.4	1	2			
								Availability of affordable housing	NLIHC	units / 100 extremely low income tenants	1.0	59.0	-	60.0	2	3			
													Ť						
	Source	Unit	Unit		Value		US States Rank		Source	Unit	Weight		Value		US States				
Connectedness (51st)			15%	2011 8.9	10-yr trend	63.7	2011 2021	Protection from Harm (49th)			15%	2011 50.0	10-yr trend	²⁰²¹ 25.8		49			
Urban access to broadband	FCC	percentage	0.5	63.9		95.1	47 49		CDC	number / 100,000	1.0	15.8	h	26.4	23	49			
Rural access to broadband	FCC	percentage	1.0	25.7		70.3		Traffic deaths	CDC	population number / 100,000	1.0	20.7	1/1	18.0	48	44			
Households with a smartphone	Census	percentage	1.0	64.4	/	77.1	51 51			population			IV						

Preventative Interventions 43.3 15% 30.8 41.2 51 50 15% 46.2 33 40 (40th) 32.4 39.7 49 BRFSS 57.1 56.0 48 Obesity BRFSS Adult dentist visits percentage percentage Smoking 30.3 25.4 51 Adult doctor visits 0.5 72.5 77.6 12 percentage 15 68.1 35 Alcohol use disorder 0.5 4.3 Colorectal cancer screening BRFSS 64.3 34 percentage 6.6 percentage 0.5 Illicit drug use disorder 2.9 2.7 44 Child medical visits 0.5 91.4 73.9 13 3.3 14 47.4 Pain reliever misuse HPV immunizations NCIRD 1.0 41.2 31 Pap smear test BRFSS 0.5 80.5 74.8 39 47 74.7 47.7 Child Immunization NCIRD 1.0 Child dentist visits NSCH 85.3 81.3 9 51 31.3 54.1 45 40 39.3 23.7 50 15% Mental Health (51st) 15% 34.8 Child mental health access 9.9 40 deaths / 100,000 population 12.4 52.8 24 21.9 14 0.5 Adults with no health care coverage BRFSS percentage 0.5 Drug overdose deaths CDC 14.5 5.5 50 Avoided medical care due to cost Serious mental illness Disability weighted prevalence from mental years / 100,000 population 71.0 46 HCA 0.5 66.0 35 IMHE 1.0 2.407.7 2.302.4 50 Hospital rating percentage Preventable hospitalizations for medicare 5,593.0 51 7,074.0 Self-reported mental health not good 20.6 48 20% 31.9 8.4 49 51 20% 37.3 31.8 45 50 Longevity (50th) 0.24 15 34.1 38.9 45 0.28 16 High blood pressure BRFSS percentage Maternal mortality IMHE deaths / 100,000 under 5 population 13.0 47 184.6 148.4 Diabetes Under 5 mortality deaths / 100,000 5-14 population 48 Heart attack BRFSS 5.3 6.6 5-14 mortality 17.2 Disability weighted prevalence of infectious deaths / 100,000 15-64 population 418.9 431.3 43 15-64 mortality 391.5 465.9 48 diseases 19.0 51 58.2 43 BRFSS 17.6 Mortality risk 65-85 60.8 Self-reported poor physical health percentage IMHE percentage

West Virginia: Education (51st):	Elemer	nt and indica	tor score	:S											{	<u>}</u>
	Source	Unit	Weight		Value		US States Rank		Source	Unit	Weight		Italics: Indica Value		US States	Rank
Pre-Primary Education (41st)			5%	34.2	10-yr trend	32.2	40 41	Primary Education (47th)			20%	²⁰¹¹ 45.3	10-yr trend	40.9	40	47
Pre-primary enrollment	Census	percentage	2.0	34.5	M	31.3	48 50	Math grade 4 score	NAEP	scale score, 0-500	2.0	233.0	7^7	231.0	43	48
State pre-K quality	NIEER	index score, 0-10	1.0	8.0		9.0	12 5	Science grade 4 score	NAEP	scale score, 0-300	2.0	148.0		151.0	35	39
								Reading grade 4 score	NAEP	scale score, 0-500	2.0	215.0	//	213.0	42	47
								Primary enrollment	Census	percentage	1.0	96.2	W	93.6	11	42
													•			
	Source	Unit	Weight	2011	Value 10-yr trend		US States Rank 2011 2021		Source		Weight		Value 10-yr trend		US States 2011	2021
Secondary Education (44th)			25%	34.2		44.2	43 44	Tertlary Education (50th)			25%	28.4	₩	27.7	46	50
Math grade 8 score	NAEP	scale score, 0-500	1.5	270.0	7	272.0	46 47	College enrollment	Census	percentage	1.0	40.3	M	37.9	29	37
Science grade 8 score	NAEP	scale score, 0-300	1.5	145.3		149.6	39 39	College graduation rate	NCES	percentage	1.0	46.6	W	47.2	38	46
Reading grade 8 score	NAEP	scale score, 0-500	1.5	255.0	1 /	256.0	43 45	University quality for enrolled students	QS Rank	Legatum Institute score	1.0	0.00		0.00	43	43
High school graduation rate	Dept Ed	percentage	1.0	78.0		91.3	28 3	Community college graduation rate	NCES	percentage	0.5	33.2	W	37.6	23	17
Secondary enrollment	Census	percentage	1.0	94.7	1	94.7	47 50									
Adult Skills (50th)	Source	Unit	Unit	2011	Value 10-yr trend	2021 29.2	US States Rank 2011 2021									
Adult Skills (SO(II) Adult population with at least a high school			25%	11.4			48 50									
diploma Adult population with bachelor's degree or	Census	percentage	1.0	83.2	N	87.1	44 44									
higher	Cerisus	percentage	1.0	17.5		21.1	51 51									

West Virginia: Natural Environment (46th): Element and indicator scores														· atolo	Þ	ited values	
	Source	Unit	Weight	2211	Value	2224	US States			Source	Unit	Weight	2244	Value		US State	is Rank
Emissions (47th)			25%	20.4	10-yr trend	36.8	49	47	Exposure to Air Pollution (25th)			25%	²⁰¹¹ 47.4	10-yr trend	64.5	31	2021
CO2 emissions	EIA	index, 0-1	2.0	0.06	~~	0.21	49	49	Life years lost from air pollution	IMHE	DALYs / 100,000 population	2.0	553.0	1	294.5	42	30
Nitrous oxide emissions	EPA	index, 0-1	0.5	0.3	~	0.5	48	45	Toxic air releases	EPA	lb / square mile	1.0	1,114.7		496.6	45	44
Carbon monoxide emissions	EPA	index, 0-1	0.5	0.46	\sim	0.54	34	35	PM2.5 emissions	EPA	ton / square mile	1.0	2.0	~	1.6	24	22
Sulfur dioxide emissions	EPA	index, 0-1	0.5	0.1	~	0.6	50	47	Lead emissions	EPA	lb / square mile	1.0	0.54		0.27	20	14
Ozone emissions	EPA	index, 0-1	0.5	0.51	V-	0.46	31	40						***			
	Source	Unit	Weight		Value		U S States I			Source	Unit	Weight		Value		US State	
Forest, Land and Soil (29th)			20%	38.1	10-yr trend	40.8		2021	Freshwater (37th)			20%	²⁰¹¹ 44.7	10-yr trend	43.0	37	37
Toxic land releases	EPA	lb / square mile	1.0	363.0		339.4	36	35	Good quality rivers and streams	EPA	percentage	0.5	38.3		33.4	26	26
Rural parks and wildlife areas	USDA	percentage	1.0	4.52		5.06	25	24	Good quality lakes, resevoirs and ponds	EPA	percentage	0.5	49.3		27.8	15	20
Compliant underground storage tanks facilities	EPA	percentage	1.0	58.0	M	55.0	40	33	Total freshwater withdrawals per capita	USGS	million gallons per day per 1,000 population	1.0	1.91		1.26	44	36
Exposure to pesticides	CDC	number / 100,000 population	1.0	49.4	~~	39.8	36	45	Toxic water releases	EPA	lb / square mile	1.0	73.71		93.41	31	34
Tree canopy cover	NLCD	percentage	1.0	68.4		68.4	1	1								-	
Wetlands and deepwater habitats	USFWS	percentage	1.0	2.0		2.0	49	49									
Preservation Efforts (27th)	Source		Unit 10%		Value 10-yr trend		2011 27										
GAP 1 Protected areas	USGS	percentage	2.0	0.8		0.8	28	28									
GAP 2 Protected areas	USGS	percentage	1.5	3.4		3.4	25	25									
GAP 3 Protected areas	USGS	percentage	1.0	6.8		6.8	22	22									



Association of American Railroad ACLU American Civil Liberties Union ANES American National Election Studies ATRF BBN American Tort Reform Association BroadbandNow BEA United States Bureau of Economic Analysis BJS United States Bureau of Justice Statistics United States Bureau of Labour Statistics BRFSS Behavioral Risk Factor Surveillance System BTS United States Bureau of Transportation Statistics Ballotpedia
Center for American Women and Politics Ballotpedia CAWP CDC National Environmental Public Health Tracking Network CDC Centers for Disease Control and Prevention CJRF Census of Juveniles in Residential Placement CMS CNCS Centers for Medicare & Medicaid Services
Corporation for National and Community Service, Volunteering & Civil Life in America US Center for Public Integrity Current Population Survey, Civic Engagement Supplement Cato - Freedom in the 50 States CPS Cato Census United States Census Bureau US Census Bureau, American Community Survey Census US Census Bureau, County Business Patterns Cuillier Dave Cuillier United States Department of Labor DUH Nat Srvy Substance Abuse and Mental Health Services Administration, The National Survey on Drug Use and Health United States Department of Education Dept Ed United States Energy Information Administration FPA United States Environmental Protection Agency FBI Federal Bureau of Investigation Uniform Crime Reporting Statistics FCC FDIC Federal Communications Commission Federal Deposit Insurance Corporation FI FR Fraser Institute Federal Reserve Federal Trade Commission, Consumer Sentinel Network Global Terrorism Database Gun Violence Archive GVA Gallup Gallup Google Trends Google HCA Hospital Consumer Assessment of Healthcare Providers and Systems ΗЈК Henry J Kaiser Family Foundation
United States Department of Housing and Urban Development HUD Institute for Corruption Studies
Institute for Health Metrics and Evaluation IMHE Institute for Justice Kauffman Foundation Kauffman MAP Movement Advancement Project MIT MIT Election and Data Science Lab coding of state policies Mukherjee Mukherjee et al. NAACP NAACP Legal Defense and Educational Fund NAFP National Assessment of Educational Progress National Center for Access to Justice NCAJ National Center for Education Statistics National Center for Immunization and Respiratory Diseases NCES NCIRD NCSL National Conference of State Legislatures NIEER National Institute for Early Education Research National Institute on Money in Politics NLCD National Land Cover Database NLIHC National Low Income Housing Coalition NSCH NTIA National Survey of Children's Health National Telecommunications and Information Administration NVCA National Venture Capital Association Polaris Project
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