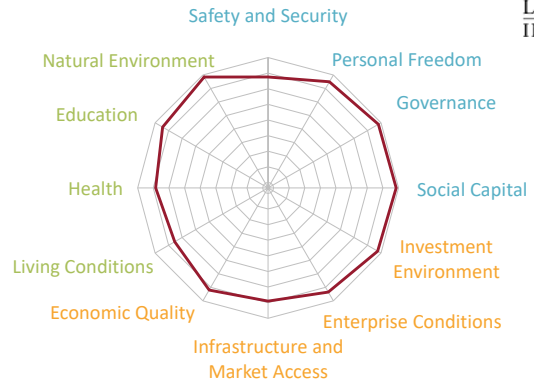
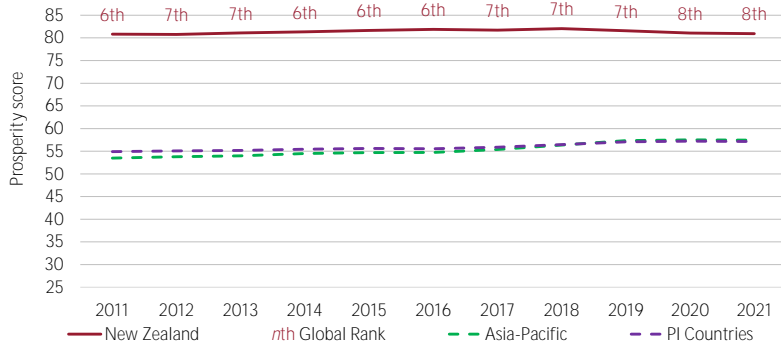




# New Zealand: Prosperity score 80.9 (8th)

## Prosperity over time



## Breakdown of performance

	2011	Score 10-year trend	2021	Rank - Global (1 to 167) 2021	10-year rank change	Rank - Asia-Pacific (1 to 29) 2021
<b>Prosperity score</b>	80.8		80.9	8	▼ 2	1
<b>Inclusive Societies</b>	84.8		84.3	8	▼ 3	1
Safety and Security	89.3		86.6	26	▼ 13	5
Personal Freedom	86.4		86.7	11	▼ 1	1
Governance	88.8		88.8	5	-	1
Social Capital	74.7		74.9	4	▲ 1	1
<b>Open Economies</b>	75.1		76.2	14	▼ 1	4
Investment Environment	80.2		79.9	6	▼ 4	3
Enterprise Conditions	78.5		77.9	14	▼ 5	5
Infrastructure and Market Access	73.9		77.0	23	▼ 2	5
Economic Quality	67.9		70.0	17	▲ 2	5
<b>Empowered People</b>	82.5		82.3	8	▼ 5	2
Living Conditions	90.2		90.1	30	▼ 6	6
Health	79.2		79.7	24	▼ 13	8
Education	86.9		85.5	12	▼ 9	6
Natural Environment	73.9		73.8	4	-	1

New Zealand (8th): Pillar and element scores

Pillar	2011 Prosperity score	2021 Prosperity score	2021 Global Rank	2021 Global Rank 10-yr change	2021 Asia-Pacific Rank	Pillar	2011 Prosperity score	2021 Prosperity score	2021 Global Rank	2021 Global Rank 10-yr change	2021 Asia-Pacific Rank
<b>Safety and Security</b>	89.3	86.6	26	▼ 13	5	<b>Personal Freedom</b>	86.4	86.7	11	▼ 1	1
War and Civil Conflict (20%)	97.1	95.3	26	▼ 10	6	Agency (25%)	83.7	84.9	19	▼ 2	2
Terrorism (15%)	99.2	74.0	132	▼ 55	22	Freedom of Assembly and Association (20%)	93.4	92.5	14	▲ 1	1
Politically Related Terror and Violence (30%)	100.0	100.0	1	-	1	Freedom of Speech and Access to Information (20%)	94.0	88.4	14	▼ 7	1
Violent Crime (25%)	71.8	76.5	23	▲ 1	6	Absence of Legal Discrimination (20%)	76.4	80.4	13	▲ 2	1
Property Crime (10%)	70.4	73.1	46	▲ 23	10	Social Tolerance (15%)	85.1	88.1	7	▼ 4	1
<b>Governance</b>	88.8	88.8	5	-	1	<b>Social Capital</b>	74.7	74.9	4	▲ 1	1
Executive Constraints (15%)	84.9	85.2	6	▲ 1	1	Personal and Family Relationships (20%)	85.0	85.5	17	▲ 3	3
Political Accountability (15%)	94.5	95.3	8	▲ 2	2	Social Networks (20%)	79.9	77.7	18	▼ 11	3
Rule of Law (15%)	78.1	77.1	10	▼ 1	1	Interpersonal Trust (20%)	71.2	72.4	5	▲ 1	2
Government Integrity (20%)	95.3	95.0	1	▲ 2	1	Institutional Trust (20%)	69.1	75.8	11	▲ 5	2
Government Effectiveness (20%)	93.6	94.1	6	▲ 3	1	Civic and Social Participation (20%)	68.6	63.2	7	▲ 4	5
Regulatory Quality (15%)	82.3	82.2	2	▼ 1	1						
<b>Investment Environment</b>	80.2	79.9	6	▼ 4	3	<b>Enterprise Conditions</b>	78.5	77.9	14	▼ 5	5
Property Rights (30%)	85.3	86.9	5	▲ 1	2	Domestic Market Contestability (30%)	87.6	87.2	27	▼ 3	6
Investor Protection (20%)	77.8	77.0	10	▼ 3	4	Environment for Business Creation (25%)	76.2	75.4	30	▼ 8	8
Contract Enforcement (20%)	71.2	67.8	23	▼ 14	7	Burden of Regulation (25%)	69.5	72.0	15	▼ 7	5
Financing Ecosystem (20%)	84.2	85.9	5	▼ 1	2	Labour Market Flexibility (10%)	68.6	66.2	15	▼ 8	5
Restrictions on International Investment (10%)	79.9	77.3	29	▼ 4	4	Price Distortions (10%)	89.8	82.9	3	▼ 2	2
<b>Infrastructure and Market Access</b>	73.9	77.0	23	▼ 2	5	<b>Economic Quality</b>	67.9	70.0	17	▲ 2	5
Communications (25%)	80.5	90.4	15	▲ 6	4	Fiscal Sustainability (25%)	68.0	66.6	14	▲ 17	4
Energy (15%)	71.9	70.0	41	▼ 14	10	Macroeconomic Stability (10%)	60.6	66.3	30	▲ 44	11
Water (10%)	90.4	86.7	4	▼ 2	1	Productivity and Competitiveness (30%)	67.6	66.6	51	▼ 3	11
Transport (25%)	61.7	63.7	26	-	9	Dynamism (15%)	72.9	80.7	6	▲ 1	3
Border Administration (5%)	67.7	68.7	32	▲ 3	5	Labour Force Engagement (20%)	68.3	73.4	14	▲ 7	3
Open Market Scale (5%)	29.0	60.9	62	▲ 23	15						
Import Tariff Barriers (5%)	86.2	85.5	33	▼ 2	3						
Market Distortions (10%)	93.6	85.7	6	▲ 2	3						
<b>Living Conditions</b>	90.2	90.1	30	▼ 6	6	<b>Health</b>	79.2	79.7	24	▼ 13	8
Material Resources (20%)	90.6	90.7	17	▼ 1	3	Behavioural Risk Factors (10%)	41.1	34.2	164	▼ 18	29
Nutrition (20%)	90.6	90.3	32	▼ 3	8	Preventative Interventions (15%)	89.1	90.1	31	▲ 3	7
Basic Services (10%)	99.9	99.9	5	▲ 1	2	Care Systems (15%)	72.4	73.4	28	▼ 8	6
Shelter (20%)	97.0	96.8	4	▲ 1	3	Mental Health (10%)	65.7	66.1	74	▲ 4	19
Connectedness (15%)	88.0	84.8	35	▼ 21	8	Physical Health (20%)	83.5	83.2	6	▼ 2	5
Protection from Harm (15%)	75.9	78.8	54	▼ 10	8	Longevity (30%)	91.9	95.2	20	▼ 4	6
<b>Education</b>	86.9	85.5	12	▼ 9	6	<b>Natural Environment</b>	73.9	73.8	4	-	1
Pre-Primary Education (5%)	89.0	93.1	18	▲ 3	3	Emissions (15%)	65.7	67.0	88	▲ 19	11
Primary Education (20%)	93.2	95.0	14	▲ 4	4	Exposure to Air Pollution (15%)	98.9	98.9	3	▼ 1	1
Secondary Education (30%)	87.7	82.5	24	▼ 18	7	Forest, Land and Soil (20%)	55.1	57.3	20	▲ 2	5
Tertiary Education (20%)	80.2	78.3	7	▼ 3	3	Freshwater (20%)	90.8	88.8	5	▼ 2	2
Adult Skills (25%)	85.8	85.8	27	▼ 21	7	Oceans (15%)	64.8	64.9	18	▲ 6	3
						Preservation Efforts (15%)	68.6	66.6	15	▼ 7	1





New Zealand: Personal Freedom (11th): Element and indicator scores

*Italics: Indicator contains imputed values*

				2011	Value 10-yr trend	2021	Global Rank 2011	2021					2011	Value 10-yr trend	2021	Global Rank 2011	2021
<b>Agency (19th)</b>				<b>25%</b>	83.7		17	19	<b>Freedom of Assembly and Association (14th)</b>				<b>20%</b>	93.4		15	14
Personal autonomy and individual rights	FH	coding, 0-16	1.0	15.0		16.0	7	1	Right to associate and organise	FH	coding, 0-12	1.0	12.0		12.0	1	1
Due process and rights	W/P	expert survey, 0-1	1.0	0.821		0.773	11	20	Guarantee of assembly and association	W/P	expert survey, 0-1	1.0	0.86		0.83	19	20
Freedom of movement	CIRIGHTS	coding, 0-4	1.0	4.0		4.0	1	1	Autonomy from the state	V-DEM	index, 0-1	1.0	0.942		0.942	28	16
Women's agency	WomStat	coding, 0-16	1.0	1.0		1.0	6	6									
Freedom from arbitrary interference with privacy	W/P	expert survey, 0-1	1.0	0.73		0.81	29	23									
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.731		0.729	97	87									
Government response to slavery	GSI	index, -10-100	1.0	56.8		57.6	25	33									
Satisfaction with freedom	Gallup	percentage	1.0	91.1		91.6	8	20									
<b>Freedom of Speech and Access to Information (14th)</b>				<b>20%</b>	94.0		7	14	<b>Absence of Legal Discrimination (13th)</b>				<b>20%</b>	76.4		15	13
Press freedom from government censorship	FH	index, 0-100	1.0	15.0		19.0	10	15	Equal treatment and absence of discrimination	W/P	expert survey, 0-1	1.0	0.787		0.722	9	18
Press freedom from physical repression	RfP	index, 0-100	1.0	8.4		10.0	6	8	Non-discriminatory civil justice	W/P	expert survey, 0-1	0.5	0.726		0.739	26	18
Freedom of opinion and expression	W/P	expert survey, 0-1	1.0	0.902		0.829	6	14	Freedom from hiring and workplace discrimination	W/P	expert survey, 0-1	1.0	0.758		0.753	17	21
Government media censorship	V-DEM	coding, 0-4	0.5	3.78		3.78	17	14	LGBT rights	ILGA	coding, 0-3	1.0	2.0		3.0	11	1
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.936		0.883	23	33	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	4.0		5.0	31	50
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	2.89		2.38	23	87	Freedom of belief and religion	W/P	expert survey, 0-1	1.0	0.879		0.823	7	10
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.18		0.05	92	14
<b>Social Tolerance (7th)</b>				<b>15%</b>	85.1		3	7									
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	85.9		85.9	8	14									
Perceived tolerance of LGBT individuals	Gallup	percentage	1.0	70.8		79.7	6	16									
Perceived tolerance of immigrants	Gallup	percentage	1.0	87.8		87.6	3	5									













*Italics: Indicator contains imputed values*

				2011	Value 10-yr trend	2021	Global Rank 2011	2021					2011	Value 10-yr trend	2021	Global Rank 2011	2021
<b>Communications (15th)</b>				<b>25%</b>	80.5	90.4	21	15	<b>Energy (41st)</b>				<b>15%</b>	71.9	70.0	27	41
International internet bandwidth	ITU	kilobits per second per capita	1.0	53.2	63.9	47	22	Installed electric capacity	UNESD	kilowatts per capita	1.5	2.128	1.840	19	34		
2G, 3G and 4G network coverage	GSM4	index, 0-100	2.0	90.1	98.3	37	49	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	83.3	84.0	31	47		
Fixed broadband subscriptions	ITU	number /100 population	1.0	23.647	34.724	23	21	Reliability of electricity supply	WB-DB	index, 0-7	1.0	6.0	6.0	25	31		
Internet usage	ITU	percentage	1.0	79.7	90.8	12	19										
<b>Water (4th)</b>				<b>10%</b>	90.4	86.7	2	4	<b>Transport (26th)</b>				<b>25%</b>	61.7	63.7	26	26
Gross fixed water assets	IBNET	USD per population served	1.0	3,088.3	3,088.3	1	1	Logistics performance	WB-LPI	index, 1-5	1.5	3.66	3.92	24	14		
Water production	IBNET	litres per capita per day	0.5	382.3	382.3	33	33	Airport connectivity	WEF	index, 0-100	2.0	57,745.6	100,125.8	41	43		
Reliability of water supply	WEF	expert survey, 1-7	1.0	6.62	6.06	17	36	Efficiency of seaport services	WEF	expert survey, 1-7	2.0	5.19	4.93	20	32		
								Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	22.5	31.9	67	63		
								Quality of roads	WEF	expert survey, 1-7	1.0	4.7	4.5	42	51		
								Road density	FAO	km per 100 sq km of land area	0.5	35.1	35.2	65	65		
								<i>Rail density</i>	UIC	<i>km per sq km of land area</i>	0.5	<i>0.0624</i>	<i>0.0624</i>	35	33		
<b>Border Administration (32nd)</b>				<b>5%</b>	67.7	68.7	35	32	<b>Open Market Scale (62nd)</b>				<b>5%</b>	29.0	60.9	85	62
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	3.64	3.71	16	12	Domestic and international market access for goods	WTO	percentage of global GDP	1.5	15.74	34.25	102	76		
Time to comply with border regulations and procedures	WB-DB	hours	1.0	16.5	16.5	50	52	Domestic and international market access for services	WTO	percentage of global GDP	2.0	15.7	34.2	71	54		
Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	212.6	212.6	73	75	Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	4.5	3.9	155	128		
								Margin of preference in destination markets	WEF	index, 1-100	0.5	9.6	18.3	151	144		
<b>Import Tariff Barriers (33rd)</b>				<b>5%</b>	86.2	85.5	31	33	<b>Market Distortions (6th)</b>				<b>10%</b>	93.6	85.7	8	6
Share of imports free from tariff duties	WEF	percentage	1.5	77.13	75.60	54	60	Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	10.0	10.0	1	1		
Average applied tariff rate	WEF	percentage	2.0	1.51	1.51	33	34	Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	6.28	5.47	1	4		
Complexity of tariffs	WEF	index, 1-7	0.3	6.307	6.291	61	57	Non-tariff measures	UNCTAD	number	0.3	3,098.0	3,098.0	163	163		







New Zealand: Health (24th): Element and indicator scores

*Italics: Indicator contains imputed values*

				2011	Value 10-yr trend	2021	Global Rank 2011	2021					2011	Value 10-yr trend	2021	Global Rank 2011	2021
<b>Behavioural Risk Factors (164th)</b>				<b>10%</b>	41.1	34.2	146	164	<b>Preventative Interventions (31st)</b>				<b>15%</b>	89.1	90.1	34	31
Obesity	WHO-GDO	percentage	1.0	26.6	30.8	157	157	Diphtheria immunisation	WHO	percentage	1.0	92.0	92.0	94	83		
Smoking	WHO	percentage	1.0	22.5	14.8	80	51	Measles immunisation	WHO	percentage	1.0	89.0	92.0	103	87		
Substance use disorders	GBD	number /100,000 population	1.0	3,523.5	4,610.7	148	165	Hepatitis immunisation	WHO	percentage	1.0	93.0	92.0	74	76		
								Contraceptive prevalence	UNICEF	percentage	1.0	72.3	74.7	13	11		
								Antenatal care coverage	UNICEF	percentage	1.0	96.6	96.6	74	94		
								Existence of national screening programs	WHO	index, 0-1	0.5	1.0	1.0	1	1		
<b>Care Systems (28th)</b>				<b>15%</b>	72.4	73.4	20	28	<b>Mental Health (74th)</b>				<b>10%</b>	65.7	66.1	78	74
Healthcare coverage	ILO	percentage	0.5	0.0	0.0	1	1	Emotional wellbeing	Gallup	index, 0-1	0.5	0.75	0.77	69	15		
Health facilities	WHO	index, 0-0.6	1.0	0.375	0.369	30	31	Depressive disorders	GBD	years /100,000 population	1.0	642.8	658.1	78	81		
Health practitioners and staff	WHO	index, 0-1	1.0	0.477	0.298	29	68	Suicide	WHO	deaths /100,000 population	1.0	10.9	10.3	93	104		
Births attended by skilled health staff	UNICEF	percentage	1.0	96.7	96.6	85	89										
Tuberculosis treatment coverage	WHO	percentage	0.5	87.0	87.0	9	15										
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	59.0	86.0	30	6										
Satisfaction with healthcare	Gallup	percentage	1.0	79.1	77.5	20	32										
<b>Physical Health (6th)</b>				<b>20%</b>	83.5	83.2	4	6	<b>Longevity (20th)</b>				<b>30%</b>	91.9	95.2	16	20
Physical pain	Gallup	percentage	0.5	20.2	23.9	33	35	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	10.0	9.0	33	37		
Health problems	Gallup	percentage	0.5	18.8	19.2	29	57	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	6.2	4.7	33	35		
Communicable diseases	GBD	years /100,000 population	2.0	247.5	248.5	24	26	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	1.3	1.0	30	29		
Non-communicable diseases	GBD	years /100,000 population	0.5	6,327.8	6,428.9	61	65	15-60 mortality	WB-DI	number /1,000 population	2.0	71.7	66.3	18	29		
Raised blood pressure	WHO	percentage	0.5	18.8	16.2	8	8	Life expectancy at 60	WHO	years	1.0	22.4	24.8	14	13		





*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011	Global Rank 2021		Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011	Global Rank 2021
<b>Emissions (88th)</b>			<b>15%</b>	65.7		67.0	107	88				<b>15%</b>	98.9		98.9	2	3
CO2 emissions	CDIAC	index, 0-1	2.0	0.671		0.673	107	97	Exposure to fine particulate matter	EPI	percentage	2.0	0.000		0.000	1	1
SO2 emissions	EDGAR	index, 0-1	1.0	0.819		0.851	60	53	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	123.9		98.6	1	1
NOx emissions	EDGAR	index, 0-1	1.0	0.63		0.64	81	71	Satisfaction with air quality	Gallup	percentage	0.5	93.0		92.9	3	3
Black carbon emissions	EDGAR	index, 0-1	1.0	0.722		0.718	60	57									
Methane emissions	EDGAR	index, 0-1	1.0	0.436		0.461	155	152									
<b>Forest, Land and Soil (20th)</b>			<b>20%</b>	55.1		57.3	22	20	<b>Freshwater (5th)</b>			<b>20%</b>	90.8		88.8	3	5
Forest area	FAO	percentage	1.0	37.40		37.47	58	57	Renewable water resources	FAO	m³ per person	1.0	77,250.0		69,486.0	9	9
Flood occurrence	WRI	index, 0-5	1.0	1.7		1.7	26	26	Wastewater treatment	EPI	percentage	1.0	95.0		95.0	15	16
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	0.66		0.58	41	31	Freshwater withdrawal	FAO	percentage	1.0	1.52		3.02	37	52
									Satisfaction with water quality	Gallup	percentage	1.0	89.0		84.7	22	26
<b>Oceans (18th)</b>			<b>15%</b>	64.8		64.9	24	18	<b>Preservation Efforts (15th)</b>			<b>15%</b>	68.6		66.6	8	15
Overexploitation of fish stocks	EPI	percentage	1.0	43.9		35.3	108	83	Terrestrial protected areas	WDPA	percentage	1.0	32.550		32.545	17	19
Stability of marine biodiversity	EPI	index, 0-100	1.0	57.0		57.0	42	42	Marine protected areas	WDPA	percentage	1.0	30.3430		30.3711	5	6
Clean ocean water	OHI	index, 0-100	1.0	85.1		78.4	4	9	Long term management of forest areas	FAO	percentage	1.0	75.33		75.27	27	31
									Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	38.521		39.385	88	96
									Pesticide regulation	EPI	index, 0-25	1.0	24.0		24.0	1	1
									Satisfaction with preservation efforts	Gallup	percentage	1.0	74.8		63.2	14	39

Source Code	Source Name
AD	Aswath Damodaran
Ang&al	Angrist et al. (2021)
BL	Barro and Lee dataset
BTI	Bertelsmann Stiftung Transformation Index
CDIAC	Carbon Dioxide Information Analysis Center
CIRIGHTS	CIRIGHTS Dataset
CSP	Center for Systemic Peace
Cas&Dom	Castello-Climent and Domenech (2012)
Chinn-Ito	Chinn-Ito Index
ECI	Economic Complexity Index
EDGAR	Emissions Database for Global Atmospheric Research
EPI	Yale and Columbia Universities (Environmental Performance Index)
FAO	Food and Agriculture Organization of the UN - AQUASTAT
FH	Freedom House
FI	Fraser Institute
GBD	Global Burden of Disease study
GDL	Global Data Lab
GSI	Global Slavery Index
GSMMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
GVS	World Values Survey, European Values Survey, Global Barometer Surveys, Arab Barometer, Latinobarometro
Gallup	Gallup Dailies
IBNET	International Benchmarking Network for Water and Sanitation Utilities
IBP	International Budget Partnership
IDEA	International Institute for Democracy and Electoral Assistance
IDMC	Internal Displacement Monitoring Center
IHME	Institute for Health Metrics and Evaluation
ILGA	International Lesbian, Gay, Bisexual, Trans and Intersex Association
ILO	International Labour Organization
IMF	International Monetary Fund
IMF-FAS	International Monetary Fund Financial Access Survey
IMF-WEO	International Monetary Fund World Economic Outlook
ITU	International Telecommunications Union
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation
OHI	Ocean Health Index
OPHI	Oxford Poverty and Human Development Initiative
PTS	Amnesty International & US State Department Political Terror Scale
Pew	Pew Research Center
QS, TES	QS World University Rankings and TES University Rankings
RAI	Rural Access Index
RsF	Reporters Without Borders
TE	Trading Economics
UCDP	Uppsala Conflict Data Program
UIC	International Union of Railways
UN IGME	United Nations Inter-agency Group for Child Mortality Estimation
UN-Com	United Nations Comtrade Database
UN-WCMC	UN Environment World Conservation Monitoring Centre
UNAIDS	Joint United Nations Programme on HIV and AIDS
UNCTAD	United Nations Trade Data
UNESCO	UNESCO Institute for Statistics
UNESD	United Nations Energy Statistics Database
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations International Children's Emergency Fund
UNODC	United Nations Office on Drugs and Crime
V-DEM	Varieties of Democracy
WB-DB	World Bank Doing Business Index
WB-DI	World Bank World Development Indicators
WB-ES	World Bank Enterprise Surveys
WB-GFI	World Bank Global Financial Inclusion
WB-LPI	World Bank Logistics Performance Index
WDPA	World Database on Protected Areas
WEF	World Economic Forum Global Competitiveness Index
WGI	Worldwide Governance Indicators
WHO	World Health Organisation
WHO-GDO	World Health Organisation (Global Dementia Observatory)
WIPO	World Intellectual Property Organisation
WJP	World Justice Project (Rule of Law Index)
WRI	World Resources Institute
WTO	World Trade Organisation
WomStat	The WomanStats Project
Zhang&Davidson	Xin Zhang and Eric Davidson (2016)