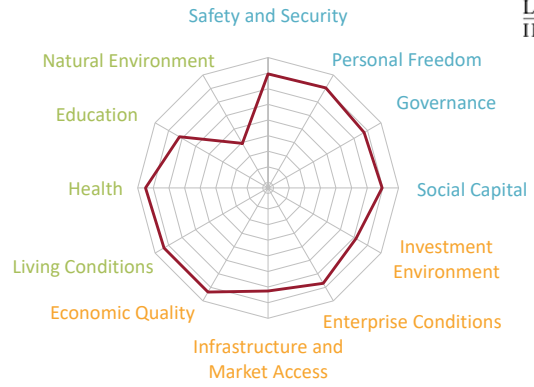
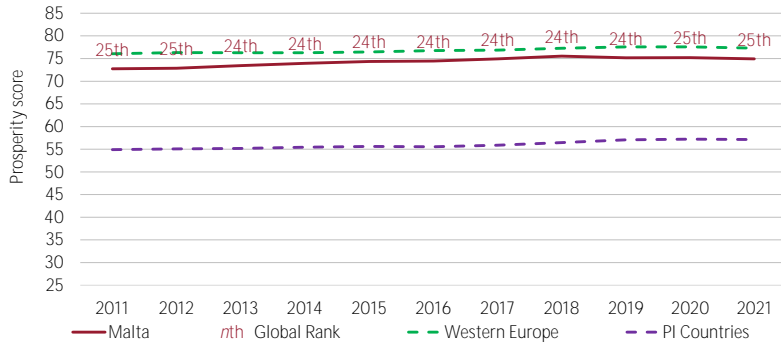


Malta: Prosperity score 74.9 (25th)

Prosperity over time



Breakdown of performance

	2011	Score 10-year trend	2021	Rank - Global (1 to 167) 2021	10-year rank change	Rank - Western Europe (1 to 20) 2021
Prosperity score	72.7		74.9	25	-	16
Inclusive Societies	77.4		77.9	16	▲ 1	13
Shield Safety and Security	91.4		88.1	22	▼ 16	13
Person Personal Freedom	78.3		84.1	20	▲ 3	16
Bank Governance	77.5		75.9	26	▼ 3	17
People Social Capital	62.4		63.7	22	▼ 3	13
Open Economies	67.7		70.4	28	▼ 2	15
Plant Investment Environment	67.1		65.8	38	▼ 10	17
Bulb Enterprise Conditions	68.4		72.0	27	-	15
Truck Infrastructure and Market Access	68.4		73.0	36	▼ 3	20
Money Economic Quality	67.0		70.7	14	▲ 7	9
Empowered People	73.1		76.5	35	▲ 3	20
House Living Conditions	90.3		92.9	14	▲ 8	11
Heart Health	76.4		81.7	11	▲ 21	5
Graduation Education	74.5		78.4	37	-	18
Leaf Natural Environment	51.1		53.1	102	▲ 20	20



Malta: Safety and Security (22nd): Element and indicator scores

Italics: Indicator contains imputed values

War and Civil Conflict (30th)							Terrorism (113th)						
Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011 2021	Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011 2021
20% 94.1 94.6 33 30							15% 100.0 90.1 1 113						
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.000	0.000	1 1	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.000	0.534	1 125
<i>Civil and ethnic war</i>	CSP	coding: 0-9	1.0	0.0	0.0	1 1	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.000	0.000	1 1
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0	0.0	1 1	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.000	1.603	1 138
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	12.1	9.5	36 36	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0	0.0	1 1
30% 95.8 95.8 11 21							25% 79.2 74.5 10 26						
Politically Related Terror and Violence (21st)							Violent Crime (26th)						
Political terror	PTS	index: 1-5	2.0	1.0	1.5	1 32	Intentional homicides	UNODC	homicides /100,000 population	2.0	1.47	1.59	42 54
Extrajudicial killings	CIRIGHTS	coding: 0-2	1.0	2.0	2.0	1 1	<i>Dispute settlement through violence</i>	WSP	expert survey: 0-1	1.0	0.738	0.738	23 23
Use of torture	CIRIGHTS	coding: 0-2	1.0	2.0	2.0	1 1	Safety walking alone at night	Gallup	percentage	1.0	69.0	79.0	53 33
Disappearance cases	CIRIGHTS	coding: 0-2	1.0	2.0	2.0	1 1	Physical security of women	WomStat	index: 0-4	1.0	1.0	2.0	1 11
Political imprisonment	CIRIGHTS	coding: 0-2	0.5	1.0	2.0	65 1							
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.000	0.000	1 1							
10% 90.5 82.5 3 12													
Property Crime (12th)													
Property stolen	Gallup	percentage	2.0	5.0	4.0	9 5							
Business costs of crime and violence	WEF	expert survey: 1-7	0.5	6.21	5.53	11 18							
Business costs of organised crime	WEF	expert survey: 1-7	1.0	6.69	5.40	8 33							



Malta: Personal Freedom (20th): 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		
Agency (22nd)				25%	81.3		83.3	22	22	Freedom of Assembly and Association (17th)				20%	92.7		91.7	19	17
Personal autonomy and individual rights	FH	coding, 0-16	1.0	15.0		14.0	7	23	Right to associate and organise	FH	coding, 0-12	1.0	12.0		12.0	1	1		
<i>Due process and rights</i>	WIP	expert survey, 0-1	1.0	0.748		0.748	22	23	<i>Guarantee of assembly and association</i>	WIP	expert survey, 0-1	1.0	0.82		0.82	27	22		
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	0.960		0.928	11	23		
Women's agency	WomStat	coding, 0-16	1.0	3.0		3.0	30	30											
<i>Freedom from arbitrary interference with privacy</i>	WIP	expert survey, 0-1	1.0	0.80		0.80	20	24											
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.888		0.895	29	15											
<i>Government response to slavery</i>	GSI	index, -10-100	1.0	54.8		54.8	32	40											
Satisfaction with freedom	Gallup	percentage	1.0	76.0		93.1	60	12											
Freedom of Speech and Access to Information (31st)				20%	83.7		80.5	32	31	Absence of Legal Discrimination (14th)				20%	68.5		80.4	28	14
Press freedom from government censorship	FH	index, 0-100	1.0	22.0		23.0	24	22	<i>Equal treatment and absence of discrimination</i>	WIP	expert survey, 0-1	1.0	0.717		0.717	27	19		
Press freedom from physical repression	RfF	index, 0-100	1.0	23.3		30.5	44	71	<i>Non-discriminatory civil justice</i>	WIP	expert survey, 0-1	0.5	0.700		0.700	33	24		
<i>Freedom of opinion and expression</i>	WIP	expert survey, 0-1	1.0	0.788		0.788	26	21	<i>Freedom from hiring and workplace discrimination</i>	WIP	expert survey, 0-1	1.0	0.770		0.770	14	14		
Government media censorship	V-DEM	coding, 0-4	0.5	3.60		3.12	35	48	LGBT rights	ILGA	coding, 0-3	1.0	1.0		3.0	22	1		
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.834		0.837	68	53	<i>Protection of women's workplace, education and family rights</i>	WomStat	coding, 0-8	1.0	4.9		4.9	45	49		
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	2.84		2.84	33	23	<i>Freedom of belief and religion</i>	WIP	expert survey, 0-1	1.0	0.822		0.822	20	13		
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.14		0.05	83	14		
Social Tolerance (12th)				15%	59.7		85.0	31	12										
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	58.6		85.3	91	16											
Perceived tolerance of LGBT individuals	Gallup	percentage	1.0	61.3		85.3	20	9											
Perceived tolerance of immigrants	Gallup	percentage	1.0	58.7		75.0	86	35											



Malta: Governance (26th): Element and indicator scores

Italics: Indicator contains imputed values

	Source	Unit	Weight	2011	Value	2021	Global Rank			Source	Unit	Weight	2011	Value	2021	Global Rank	
					10-yr trend		2011	2021					2011	2021	2011	2021	
Executive Constraints (20th)			15%	75.7		75.7	25	20		Political Accountability (29th)		15%	91.1		88.7	24	29
<i>Executive powers are effectively limited by the judiciary and legislature</i>	WJP	expert survey, 0-3	2.0	2.28		2.28	28	21		Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	10.0		1	1
<i>Government powers are subject to independent and non-governmental checks</i>	WJP	expert survey, 0-3	1.0	2.30		2.30	14	23		Political participation and rights	FH	coding, 1-7	0.5	1.0		1	38
<i>Transition of power is subject to the law</i>	WJP	expert survey, 0-1	1.0	0.832		0.832	32	29		Democracy level	CSP	expert survey, -10-10	1.0	7.9		72	70
Military involvement in rule of law and politics	FI	index, 0-10	0.5	10.00		10.00	1	1		Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.793		13	21
<i>Government officials are sanctioned for misconduct</i>	WJP	expert survey, 0-1	1.0	0.689		0.689	29	25									
Rule of Law (36th)			15%	62.4		60.2	30	36		Government Integrity (30th)		20%	76.9		75.1	28	30
Judicial independence	WEF	expert survey, 1-7	1.0	5.04		3.97	32	64		<i>Use of public office for private gain</i>	WJP	expert survey, 0-4	1.0	2.18		28	30
<i>Civil justice</i>	WJP	expert survey, 0-6	3.0	4.02		4.02	26	26		Diversion of public funds	WEF	expert survey, 1-7	1.0	4.55		36	40
Integrity of the legal system	FI	index, 0-10	2.0	6.51		6.95	59	37		Anti-corruption policy	BTI	expert survey, 1-10	1.0	10.0		1	1
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	4.2		3.6	42	80		Clientelism	V-DEM	index, 0-1	1.0	0.220		41	40
										Legislative corruption	V-DEM	coding, 0-4	0.5	2.60		38	35
										Judicial corruption	V-DEM	coding, 0-4	0.5	3.19		31	30
										Executive corruption	V-DEM	index, 0-1	0.5	0.316		54	73
										Public sector corruption	V-DEM	index, 0-1	0.5	0.105		28	33
Government Effectiveness (23rd)			20%	89.8		88.2	22	23		Regulatory Quality (25th)		15%	65.2		63.5	27	25
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	1.17		0.86	25	37		<i>Right to information</i>	WJP	expert survey, 0-1	0.5	0.65		30	25
Prioritisation	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1		<i>Publicised laws and government data</i>	WJP	expert survey, 0-1	1.0	0.69		14	30
Efficiency of government spending	WEF	expert survey, 1-7	0.5	3.96		3.98	36	29		Transparency of government policy	WEF	expert survey, 1-7	0.5	4.55		52	25
Efficient use of assets	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1		<i>Budget transparency</i>	IBP	index, 0-100	0.5	60.1		42	51
Implementation	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1		Regulatory quality	WGI	index, -2.5 - +2.5	1.0	1.37		20	39
Policy learning	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1		<i>Enforcement of regulations</i>	WJP	expert survey, 0-1	1.0	0.682		25	28
Policy coordination	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1		Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	3.99		48	53
										<i>Delay in administrative proceedings</i>	WJP	expert survey, 0-1	1.0	0.664		27	27



Malta: Infrastructure and Market Access (36th): Element and indicator scores

Italics: Indicator contains imputed values

				2011	Value 10-yr trend	2021	Global Rank						2011	Value 10-yr trend	2021	Global Rank		
				2011	Value 10-yr trend	2021	2011	2021					2011	Value 10-yr trend	2021	2011	2021	
Communications (8th)				25%	79.5		25	8	Energy (55th)				15%	60.5		60.6	44	55
International internet bandwidth	ITU	kilobits per second per capita	1.0	68.7		70.8	6	13	Installed electric capacity	UNESD	kilowatts per capita	1.5	1.374		1.382	41	50	
2G, 3G and 4G network coverage	GSM4	index, 0-100	2.0	87.0		99.3	45	23	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	79.2		79.3	46	67	
Fixed broadband subscriptions	ITU	number /100 population	1.0	27.616		45.987	17	2	Reliability of electricity supply	WB-DB	index, 0-7	1.0	5.0		5.0	50	62	
Internet usage	ITU	percentage	1.0	58.9		85.8	35	32										
Water (44th)				10%	72.0		41	44	Transport (46th)				25%	53.4		56.7	42	46
Gross fixed water assets	IBNET	USD per population served	1.0	453.5		453.5	28	28	Logistics performance	WB-LPI	index, 1-5	1.5	2.85		2.84	69	73	
Water production	IBNET	litres per capita per day	0.5	202.2		202.2	109	109	Airport connectivity	WEF	index, 0-100	2.0	9,980.8		22,556.2	85	85	
Reliability of water supply	WEF	expert survey, 1-7	1.0	5.90		5.92	38	38	Efficiency of seaport services	WEF	expert survey, 1-7	2.0	5.22		5.10	19	27	
									Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	36.0		46.7	33	37	
									Quality of roads	WEF	expert survey, 1-7	1.0	2.8		3.3	132	114	
									Road density	FAO	km per 100 sq km of land area	0.5	967.5		967.5	1	1	
									Rail density	UIC	km per sq km of land area	0.5	46.6675		46.6675	1	1	
Border Administration (57th)				5%	56.2		52	57	Open Market Scale (46th)				5%	57.7		74.8	50	46
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.65		2.70	57	62	Domestic and international market access for goods	WTO	percentage of global GDP	1.5	34.07		42.92	56	59	
Time to comply with border regulations and procedures	WB-DB	hours	1.0	12.5		12.5	44	47	Domestic and international market access for services	WTO	percentage of global GDP	2.0	30.0		38.4	37	48	
Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	156.3		156.3	49	52	Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	3.9		3.5	70	57	
									Margin of preference in destination markets	WEF	index, 1-100	0.5	22.1		41.8	130	80	
Import Tariff Barriers (37th)				5%	88.0		17	37	Market Distortions (8th)				10%	88.2		84.7	19	8
Share of imports free from tariff duties	WEF	percentage	1.5	89.73		84.16	22	45	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	0.84		1.04	4	5	Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	5.47		5.23	20	10	
Complexity of tariffs	WEF	index, 1-7	0.3	3.082		2.894	139	139	Non-tariff measures	UNCTAD	number	0.3	654.0		654.0	108	108	



Malta: Health (11th): Element and indicator scores

Italics: Indicator contains imputed values

		Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011	2021			Source	Unit	Weight	2011	Value 10-yr trend	2021	Global Rank 2011	2021
Behavioural Risk Factors (136th)				10%	43.3		45.2	136	136	Preventative Interventions (39th)				15%	76.8		89.2	102	39
Obesity	WHO-GDO	percentage	1.0	26.4		28.9	155	151	Diphtheria immunisation	WHO	percentage	1.0	73.0		98.0	147	19		
Smoking	WHO	percentage	1.0	30.1		25.1	116	114	Measles immunisation	WHO	percentage	1.0	82.0		96.0	123	44		
Substance use disorders	GBD	number /100,000 population	1.0	2,617.5		2,535.3	112	111	Hepatitis immunisation	WHO	percentage	1.0	86.0		98.0	109	16		
									Contraceptive prevalence	UNICEF	percentage	1.0	46.0		46.0	80	90		
									Antenatal care coverage	UNICEF	percentage	1.0	100.0		100.0	1	1		
									Existence of national screening programs	WHO	index, 0-1	0.5	1.0		1.0	1	1		
Care Systems (10th)				15%	72.3		79.8	21	10	Mental Health (57th)				10%	72.2		68.7	44	57
Healthcare coverage	ILO	percentage	0.5	0.0		0.0	1	1	Emotional wellbeing	Gallup	index, 0-1	0.5	0.62		0.54	154	155		
Health facilities	WHO	index, 0-0.6	1.0	0.397		0.400	21	20	Depressive disorders	GBD	years /100,000 population	1.0	494.3		525.5	36	42		
Health practitioners and staff	WHO	index, 0-1	1.0	0.349		0.437	53	38	Suicide	WHO	deaths /100,000 population	1.0	6.1		5.3	43	37		
Births attended by skilled health staff	UNICEF	percentage	1.0	99.8		99.7	19	41											
Tuberculosis treatment coverage	WHO	percentage	0.5	87.0		160.0	9	1											
<i>Antiretroviral HIV therapy</i>	<i>UNAIDS</i>	<i>percentage</i>	<i>1.0</i>	<i>80.7</i>		<i>80.7</i>	<i>18</i>	<i>34</i>											
Satisfaction with healthcare	Gallup	percentage	1.0	64.1		89.4	60	9											
Physical Health (12th)				20%	75.6		80.9	41	12	Longevity (15th)				30%	91.3		95.8	20	15
Physical pain	Gallup	percentage	0.5	30.6		21.1	111	22	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	8.0		6.0	24	23		
Health problems	Gallup	percentage	0.5	20.1		16.2	42	25	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	6.8		7.0	38	50		
Communicable diseases	GBD	years /100,000 population	2.0	199.2		200.1	2	3	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	1.0		0.8	18	22		
Non-communicable diseases	GBD	years /100,000 population	0.5	6,948.4		6,964.9	139	135	15-60 mortality	WB-DI	number /1,000 population	2.0	56.4		48.6	2	7		
Raised blood pressure	WHO	percentage	0.5	23.3		19.4	43	26	Life expectancy at 60	WHO	years	1.0	20.8		24.5	43	18		



Malta: Natural Environment (102nd): 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	
Emissions (5th)				15%	71.1	80.9	63	5	Exposure to Air Pollution (26th)				15%	84.7	90.2	53	26
CO2 emissions	CDIAC	index, 0-1	2.0	0.695	0.803	95	36	Exposure to fine particulate matter	EPI	percentage	2.0	0.000	0.000	1	1		
SO2 emissions	EDGAR	index, 0-1	1.0	0.554	0.779	144	84	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	611.1	382.2	41	27		
NOx emissions	EDGAR	index, 0-1	1.0	0.61	0.72	92	24	Satisfaction with air quality	Gallup	percentage	0.5	44.4	56.7	164	153		
Black carbon emissions	EDGAR	index, 0-1	1.0	0.809	0.846	23	16										
Methane emissions	EDGAR	index, 0-1	1.0	0.905	0.899	4	4										
Forest, Land and Soil (64th)				20%	47.4	45.5	52	64	Freshwater (160th)				20%	27.2	29.6	160	160
Forest area	FAO	percentage	1.0	1.09	1.44	154	151	Renewable water resources	FAO	m³ per person	1.0	123.1	117.2	160	158		
Flood occurrence	WRI	index, 0-5	1.0	0.0	0.0	1	1	Wastewater treatment	EPI	percentage	1.0	0.0	0.0	128	127		
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	0.91	0.98	113	126	Freshwater withdrawal	FAO	percentage	1.0	72.87	85.15	145	146		
								Satisfaction with water quality	Gallup	percentage	1.0	64.0	81.8	99	33		
Oceans (94th)				15%	54.0	46.9	75	94	Preservation Efforts (124th)				15%	31.4	36.0	131	124
Overexploitation of fish stocks	EPI	percentage	1.0	2.7	12.5	10	24	Terrestrial protected areas	WDPA	percentage	1.0	23.690	30.286	40	23		
Stability of marine biodiversity	EPI	index, 0-100	1.0	26.7	26.7	99	99	Marine protected areas	WDPA	percentage	1.0	6.2643	6.2701	31	37		
Clean ocean water	OHI	index, 0-100	1.0	50.3	41.2	84	108	Long term management of forest areas	FAO	percentage	1.0	8.57	11.43	139	139		
								Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	65.975	75.593	35	28		
								Pesticide regulation	EPI	index, 0-25	1.0	1.0	1.0	156	160		
								Satisfaction with preservation efforts	Gallup	percentage	1.0	53.8	56.3	70	66		

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)