

THE SEGMENTED WORLD PROJECT

The 'real' Segmented World

PARAMETER TRACKER

The 'real' Segmented World Parameter Tracker

(SHORT Version)

No	GLOBAL PARAMETER DESCRIPTION <i>(Version: 1/11/21)</i>	Measurement Scale	ACTUAL WORLD <u>2020</u>	ANXIOUS WORLD 2025	DIVIDED WORLD 2025	EMERGENT WORLD 2025	STAGNANT WORLD 2025
1	POPULATION NUMBER	billions	7.79	8.18	8.23	8.18	8.23
2	GREENHOUSE GAS EMISSIONS	gigatonnes CO2 equivalent	33	46	52	49	54
3	MACROPLASTICS	millions tonnes cumulative	1.18	1.44	1.47	1.44	1.47
4	WATER SCARCITY	% global population	26	25	25	25	26
5	PRIMARY FOSSIL ENERGY CONSUMPTION	% of primary energy consumption	84	77	83	80	83
6	LIVING PLANET INDEX	Index %	38	36	34	35	34
7	TERRESTRIAL MEAN SPECIES ABUNDANCE	Index %	65	63.5	62	63	62.5
8	TREE CHANGE	millions hectares	-25.8	-20	-30	-22	-30
9	SUSTAINABLE MARINE FISHERIES	% of Total Fish globally	60	63	59	61	59
10	ECONOMIC GROWTH	% change in global GDP	1.2	1.8	2.58	2	1.7
11	GLOBAL INFLATION	% change in global inflation rate	2.6	4.5	4	4	4
12	SOVEREIGN DEBT ('A' Rating)	Sovereign Rating Index	27.4		21.4	26.35	
13	SOVEREIGN DEBT ('D' Rating)	Sovereign Rating Index	1.6		17.55	4.5	
14	CORRUPTION	Corruption Perception Index (High to Most)	49	51	54	49	52
15	TRADE OPENNESS	Global trade as % of GDP	58.2	57	59	57	59
16	TRADE VOLUME	Volume of traded goods as % of GDP	108	109	114	108	112
17	INFRASTRUCTURE (Weather-related) COST	Cumulative economic loss Tn USD (2020)	4.26	6.5	8	6	7
18	GOVERNMENT DEBT COST	% of government revenue	4.4	6.4	7.3	5.7	7.6
19	MILITARY COST	% of global GDP	2.08	2.1	2.5	2.2	2.4
20	GOVERNANCE STYLE	% of Autocratic Governments	68	72	76	69	73
21	FREEDOM OF EXPRESSION	Freedom of Expression Index (V-Dem)	0.64	0.6	0.55	0.58	0.54
22	MULTILATERAL AGENCY FUNDING	% of UN Members not fully paid up	25	22	25	24	28
23	EXTREME POVERTY	% of global population	9.6	7.4	9.6	8.7	9.2
24	FORCED (Weather-related) Migration	millions	18	20	20	20	20
25	FORCED (Conflict-related) Migration	millions	12.5	15	16	14	17
26	HAPPINESS	Cantrill Ladder score	5.21	5.2	5.15	5.15	5.15

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(LONG Version)

No	CATEGORY	GLOBAL PARAMETER DESCRIPTION <i>(Version: 1/11/21)</i>	Measurement Scale	ACTUAL WORLD 2020	ANXIOUS WORLD 2025	DIVIDED WORLD 2025	EMERGENT WORLD 2025	STAGNANT WORLD 2025	Where to find the parameter
1	Global Driver: POPULATION	POPULATION NUMBER	billions	7.79	8.18	8.23	8.18	8.23	www.population.un.org
2	Global Driver: POLLUTION	GREENHOUSE GAS EMISSIONS	gigatonnes CO2 equivalent	33	46	52	49	54	www.climateactiontracker.org
3	Global Driver: POLLUTION	MACROPLASTICS	millions tonnes cumulative	1.18	1.44	1.47	1.44	1.47	www.ourworldindata.org
4	Global Driver: INANIMATE RESOURCE	WATER SCARCITY	% global population	26	25	25	25	26	www.who.int
5	Global Driver: INANIMATE RESOURCE	PRIMARY FOSSIL ENERGY CONSUMPTION	% of primary energy consumption	84	77	83	80	83	www.bp.com
6	Global Driver: ANIMATE RESOURCE	LIVING PLANET INDEX	Index %	38	36	34	35	34	www.worldwildlife.org
7	Global Driver: ANIMATE RESOURCE	TERRESTRIAL MEAN SPECIES ABUNDANCE	Index %	65	63.5	62	63	62.5	www.eea.europa.eu
8	Global Driver: ANIMATE RESOURCE	TREE CHANGE	millions hectares	-25.8	-20	-30	-22	-30	www.globalforestwatch.org
9	Global Driver: ANIMATE RESOURCE	SUSTAINABLE MARINE FISHERIES	% of Total Fish globally	60	63	59	61	59	www.fao.org
10	Inevitable Consequence: ECONOMIC	ECONOMIC GROWTH	% change in global GDP	1.2	1.8	2.58	2	1.7	www.imf.org
11	Inevitable Consequence: ECONOMIC	GLOBAL INFLATION	% change in global inflation rate	2.6	4.5	4	4	4	www.imf.org
12	Inevitable Consequence: ECONOMIC	SOVEREIGN DEBT ('A' Rating)	Sovereign Rating Index	27.4		21.4	26.35		www.wikirating.org
13	Inevitable Consequence: ECONOMIC	SOVEREIGN DEBT ('D' Rating)	Sovereign Rating Index	1.6		17.55	4.5		www.wikirating.org
14	Inevitable Consequence: ECONOMIC	CORRUPTION	Corruption Perception Index (High to Most)	49	51	54	49	52	www.transparency.org
15	Inevitable Consequence: ECONOMIC	TRADE OPENNESS	Global trade as % of GDP	58.2	57	59	57	59	www.worldbank.org
16	Inevitable Consequence: ECONOMIC	TRADE VOLUME	Volume of traded goods as % of GDP	108	109	114	108	112	www.wto.org
17	Inevitable Consequence: ECONOMIC	INFRASTRUCTURE (Weather-related) COST	Cumulative economic loss Tn USD (2020)	4.26	6.5	8	6	7	www.aon.org
18	Inevitable Consequence: ECONOMIC	GOVERNMENT DEBT COST	% of government revenue	4.4	6.4	7.3	5.7	7.6	www.worldbank.org
19	Inevitable Consequence: ECONOMIC	MILITARY COST	% of global GDP	2.08	2.1	2.5	2.2	2.4	www.sipri.org
20	Inevitable Consequence: POLITICAL	GOVERNANCE STYLE	% of Autocratic Governments	68	72	76	69	73	www.v-dem.net
21	Inevitable Consequence: POLITICAL	FREEDOM OF EXPRESSION	Freedom of Expression Index (V-Dem)	0.64	0.6	0.55	0.58	0.54	www.v-dem.org
22	Inevitable Consequence: POLITICAL	MULTILATERAL AGENCY FUNDING	% of UN Members not fully paid up	25	22	25	24	28	www.un.org
23	Inevitable Consequence: SOCIAL	EXTREME POVERTY	% of global population	9.6	7.4	9.6	8.7	9.2	www.worldpoverty.io
24	Inevitable Consequence: SOCIAL	FORCED (Weather-related) Migration	millions	18	20	20	20	20	www.iom.int
25	Inevitable Consequence: SOCIAL	FORCED (Conflict-related) Migration	millions	12.5	15	16	14	17	www.iom.int
26	Inevitable Consequence: SOCIAL	HAPPINESS	Cantrill Ladder score	5.21	5.2	5.15	5.15	5.15	www.worldhappiness.report

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(Averaged Curves Version)

No	GLOBAL PARAMETER DESCRIPTION <i>(Version: 1/11/21)</i>	Measurement Scale	ACTUAL WORLD 2020	AVERAGED CURVE 2025	AVERAGED CURVE 2030	AVERAGED CURVE 2035	AVERAGED CURVE 2040	AVERAGED CURVE 2045	AVERAGED CURVE 2050
1	POPULATION NUMBER	billions	7.79	8.20	8.6	9	9.3	9.5	9.5
2	GREENHOUSE GAS EMISSIONS	gigatonnes CO2 equivalent	33	50.20	52.1	52.5	51.5	47.5	41.5
3	MACROPLASTICS	millions tonnes cumulative	1.18	1.45	1.74	2.07	2.48	2.73	2.55
4	WATER SCARCITY	% global population	26	25.20	25	25.5	26.4	27.8	29.8
5	PRIMARY FOSSIL ENERGY CONSUMPTION	% of primary energy consumption	84	80.70	75.7	70.7	66.2	60	54.5
6	LIVING PLANET INDEX	Index %	38	34.78	33.2	31.2	28.7	26.5	26
7	TERRESTRIAL MEAN SPECIES ABUNDANCE	Index %	65	62.70	61.1	60.7	59.6	57.7	57.1
8	TREE CHANGE	millions hectares	-25.8	-25.50	-25	-28.5	-32.5	-35	-37
9	SUSTAINABLE MARINE FISHERIES	% of Total Fish globally	60	61.00	60.5	57.7	53.5	49	45.7
10	ECONOMIC GROWTH	% change in global GDP	1.2	2.00	1.8	1.34	0.4	-0.7	-1.65
11	GLOBAL INFLATION	% change in global inflation rate	2.6	4.10	5.2	6.1	7.3	8.8	10
12	SOVEREIGN DEBT ('A' Rating)	Sovereign Rating Index	27.4	23.70	20.45				
13	SOVEREIGN DEBT ('D' Rating)	Sovereign Rating Index	1.6	12.00	20.1				
14	CORRUPTION	Corruption Perception Index (High to Most)	49	51.50	55	60.3	65.3	69.5	70.5
15	TRADE OPENNESS	Global trade as % of GDP	58.2	58.00	55.7	51.5	47.7	33.5	27.2
16	TRADE VOLUME	Volume of traded goods as % of GDP	108	110.70	106.2	92.7	73	51	47.5
17	INFRASTRUCTURE (Weather-related) COST	Cumulative economic loss Tn USD (2020)	4.26	6.90	15.5	26.2	37.4	53.7	71
18	GOVERNMENT DEBT COST	% of government revenue	4.4	6.70	8.6	10.3	12.3	13.7	14.8
19	MILITARY COST	% of global GDP	2.08	2.30	2.6	3.2	4.2	5.2	5.9
20	GOVERNANCE STYLE	% of Autocratic Governments	68	72.50	78.25	83.75	88.5	91.5	93.2
21	FREEDOM OF EXPRESSION	Freedom of Expression Index (V-Dem)	0.64	0.57	0.51	0.43	0.34	0.26	0.24
22	MULTILATERAL AGENCY FUNDING	% of UN Members not fully paid up	25	25.00	27	33	39	71	77
23	EXTREME POVERTY	% of global population	9.6	8.70	9.05	11.3	16.5	24.6	36.9
24	FORCED (Weather-related) Migration	millions	18	20.00	32	51	734.5	95.7	119.5
25	FORCED (Conflict-related) Migration	millions	12.5	15.50	22.5	30	39.25	43	45.3
26	HAPPINESS	Cantrill Ladder score	5.21	5.16	4.99	4.44	3.66	3.01	2.57

