# DataHacks 2021 Economics Track

## Prosperity

## prosperity noun



Save Word

pros·per·i·ty | \ prä-'sper-ə-tē 🜒 \

#### **Definition of prosperity**

: the condition of being successful or thriving especially: economic well-being

#### Examples of *prosperity* in a Sentence

// a period of *prosperity* for our nation

## 2016\_Legatum\_Prosperity\_Index\_All\_Data\_2007-2016.xlsx

- 9 categories
  - Economy
  - Business
  - Education
  - Health
  - Safety and Security
  - Personal Freedom
  - Social Capital
  - Natural Environment

## Each Category Sheet will have multiple columns

- Country
- Country number and code name
- Year (2007 2016)
- Rank
- Category Score
- Sub-category Year
- Sub-category Score

#### Note:

- 1. Due to terms of the contract, we are not allowed to share data collected by Gallup World Poll, therefore these data are marked as "\*\*\*".
- 2. Imputed data are specified as their year of collecting is marked as "--".

<sup>\*</sup>Sub-categories are variables/values that contributed to the category ranking and total score during that particular year

country	isonum	isocode	year	rank_econ	econ	comfy	comfy_year livstd		livstd_year	barrier	barrier_yea	amp	amp_year	parfem	parfem_yea banka		banka_year
Afghanistar	4	AFG	2016	125	50.58404	***	2015	***	2014	4.079783		3.438251		16.4	2014	9.005013	2011
Angola	24	AGO	2016	140	45.40142	***	2014	***	2014	2.879643	2015	2.034871	2015	64.7	2014	39.20354	2011
Albania	8	ALB	2016	107	56.82568	***	2015	***	2015	3.674663	2015	3.392698	2015	51.7	2014	28.26813	2011
United Aral	784	ARE	2016	21	73.59803		2015		2015	5.510078	2015	5.295191	2015	46.7	2014	59.73237	2011
Argentina	32	ARG	2016	78	61.42682	***	2015	***	2015	2.93333	2015	3.031993	2015	55.4	2014	33.13022	2011
Armenia	51	ARM	2016	115	54.73159	***	2015	***	2015	4.301582	2015	3.646311	2015	58.8	2014	17.48687	2011
Australia	36	AUS	2016	15	76.40504	***	2015	***	2015	4.517205	2015	4.627477	2015	70.7	2014	99.06484	2011
Austria	40	AUT	2016	11	77.98669	***	2015	***	2015	4.520902	2015	4.826891	2015	70.6	2014	97.08174	2011
Azerbaijan	31	AZE	2016	102	57.61267	***	2015	***	2015	4.372271	2015	3.238019	2015	68.4	2014	14.90085	2011
Burundi	108	BDI	2016	138	45.6295	***	2014	***	2014	3.46148	2015	3.086381	2015	84.5	2014	7.237984	2011
Belgium	56	BEL	2016	16	76.40497	***	2015	***	2015	4.671783	2015	5.242597	2015	62.4	2014	96.30613	2011
Benin	204	BEN	2016	124	50.77072	***	2015	***	2015	3.401775	2014	3.185166	2014	69	2014	10.46394	2011
Burkina Fas	854	BFA	2016	117	54.46339	***	2015	***	2015	4.291871	2015	3.532415	2015	79.5	2014	13.35309	2011
Bangladesh	50	BGD	2016	87	59.9433	***	2015	***	2015	4.66753	2015	3.867361	2015	60.6	2014	39.55133	2011
Bulgaria	100	BGR	2016	73	61.78548	***	2015	***	2015	4.113553	2015	3.370853	2015	64.2	2014	52.8249	2011
Bahrain	48	BHR	2016	31	70.60164	***	2015	***	2015	4.867844	2015	4.640969	2015	40.5	2014	64.51457	2011
Belarus	112	BLR	2016	50	66.51937	***	2015	***	2015	4.297669		3.862238		62.4	2014	58.60198	2011
Belize	84	BLZ	2016	106	56.88874	***	2014	***	2014	3.337744	2012	3.002735	2012	52	2014	32.02092	!
Bolivia	68	BOL	2016	80	61.30373	***	2015		2015	3.650029	2015	3.521724	2015	66.5	2014	28.02913	2011
Brazil	76	BRA	2016	44	67.02132	***	2015	***	2015	3.979287	2015	4.293466	2015	65.1	2014	55.86038	2011
Botswana	72	BWA	2016	99	57.92171	***	2015	***	2015	4.388111	2015	3.946439	2015	75.1	2014	30.26001	2011
Central Afri	140	CAF	2016	145	44.30204	***	2011	***	2011	3.921874		3.359392		73.1	2014	3.300809	2011
Canada	124	CAN	2016	13	77.72784	***	2015	***	2015	4.300564	2015	4.826524	2015	74.7	2014	95.80464	2011
Switzerland	756	CHE	2016	4	79.83262	***	2015	***	2015	4.040694	2015	5.021744	2015	78.2	2014	97.54297	'
Chile	152	CHL	2016	57	64.93935	***	2015	***	2015	4.767158	2015	4.599349	2015	55.6	2014	42.17929	2011
China	156	CHN	2016	28	71.62553	***	2015	***	2015	4.464925	2015	4.475197	2015	70.4	2014	63.81731	2011
Ivory Coast	384	CIV	2016	119	53.293	***	2015	***	2015	4.219372	2015	3.888806	2015	53.3	2014	21.98701	
Cameroon	120	CMR	2016	113	55.49343	***	2015	***	2015	3.944458	2015	3.921312	2015	65.6	2014	14.80961	2011
Democratio	180	COD	2016	147	43.15408	***	2015	***	2015	3.535293		3.099967		71.5	2014	3.696726	2011
Congo	178	COG	2016	143	45.05962	***	2015	***	2015	3.060052		1.842077		69.9	2014	8.993473	2011
Colombia	170	COL	2016	76	61.53833	***	2015	***	2015	3.951367	2015	4.19395	2015	60	2014	30.4278	2011

## Time Range

2007 - 2016

Timespan of 10 years

- Each country has a total score and ranking for each category for each year
- Keep in mind the differences (climbing or dropping) of ranking of each country between each year in each category

Questions?