



DEMOCRACY

Very short Review of the status and dynamic in the last 50 years as well as the interrelation of Freedom, Wealth and the Education in the World



To maintain international peace and security and promoting and encouraging respect for human rights and for fundamental freedoms for all.

While advancing in age and experience we often have the feeling that nothing other than technology develops much further. Thankfully Hans Rosling showed especially the citizens of the rich countries that in the past decades there has been a fantastic development regarding Wealth & Health in almost all countries mainly in 2nd and 3rd world.

But what happened to the freedom, what happened to democracy? Did we advance?

THE LAST 50 YEARS

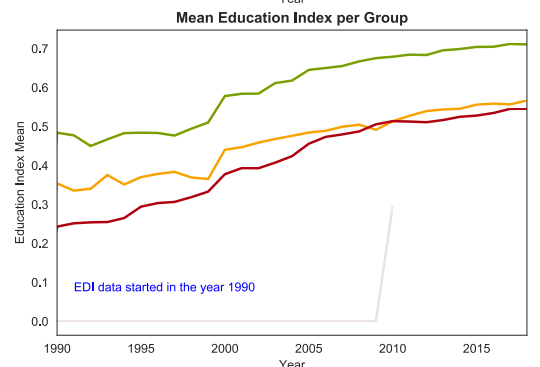
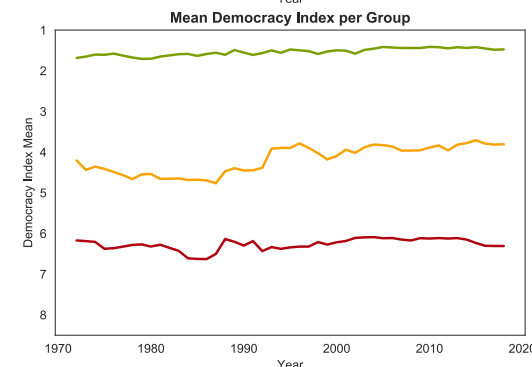
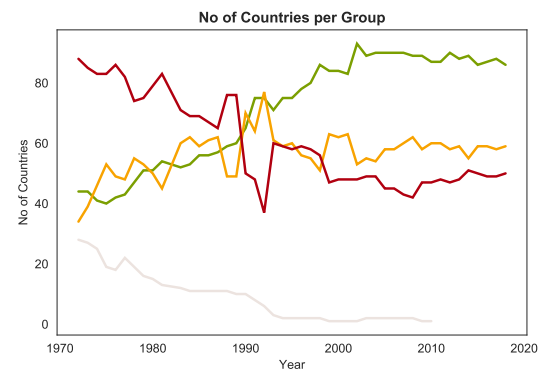
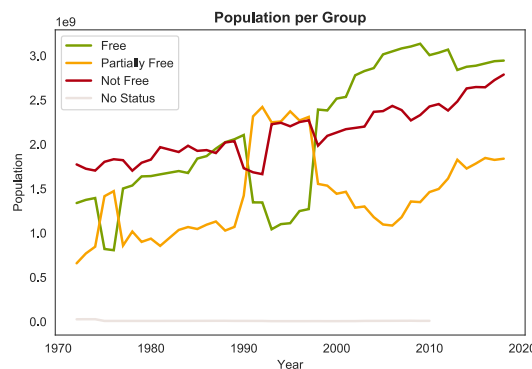
In historical terms 50 years are not constituting a long period, but for a human being it is most often more than half the life. Regarding Freedom we have data for almost the last 50 years from the Freedom House. Here we combine them with Population and GDP Data from

the Worldbank and Statistic Bureau of Taiwan as well as the Education Index from the UNO.

The next graphs show the dynamic over time of the three groups Free (F), Partially Free (PF) and Not Free (NF) countries as well as not covered countries (NO).

Fortunately more people live in freedom than in not free countries. However together with the partially free countries the majority of the World Population is not fully free.

Since the new century the



Check out

Hans Rosling „ Factfulness „
and various Presentations on Youtube

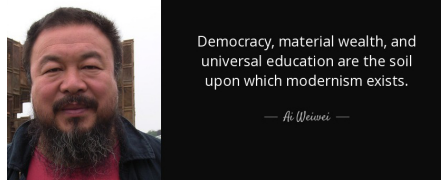
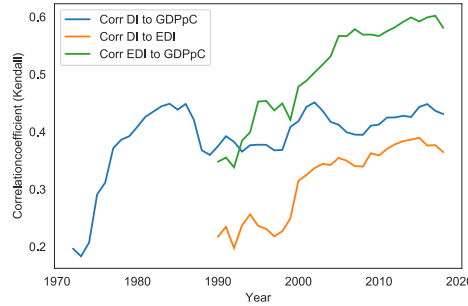
Freedom House:
www.freedomhouse.org

World Bank:
www.worldbank.org

UNO: www.un.org

National Statistics ROC:
www.eng.stat.gov.tw

Correlation over the years of GDPp.C., Democracy and Education Index



situation regarding number of countries per category is stable. Thus little development since around 20 Years.

The world's population is hard-working and is constantly raising its educational level.

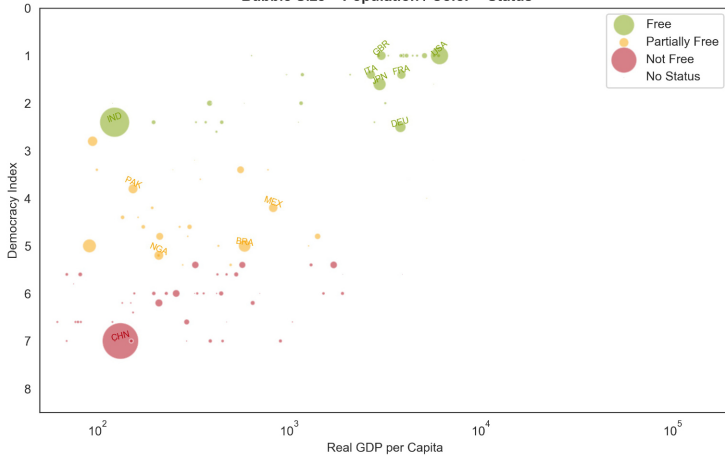
Is there some relation between the Freedom and the Wealth and or the Education level?

The relation between Freedom & Wealth shows that there is a certain correlation.

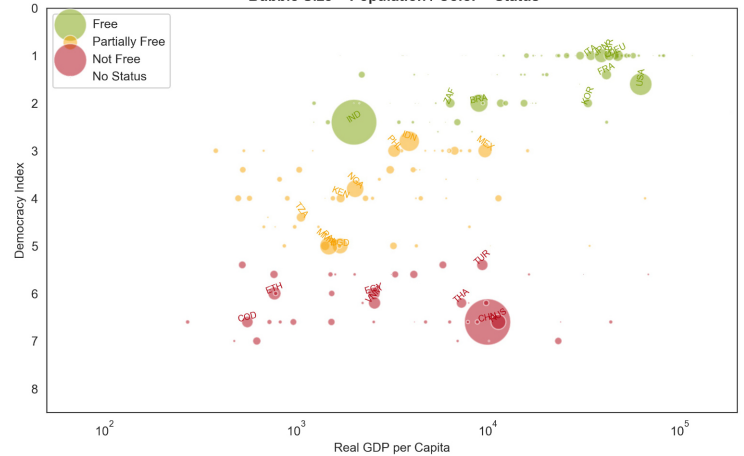
However only a low one, more than negligible, but not very convincing.

Whereas the correlation between Education

Development of Freedom in the World by Year: 1972
Bubble Size = Population / Color = Status



Development of Freedom in the World by Year: 2018
Bubble Size = Population / Color = Status



and GDP p. Capita became quite strong in the last 15 years.

The next charts show that the top GDP per Capita are almost all Free Countries. But China is on the fast path to conquer this group. This raises the question: Can China unleash its potential without shifting to more freedom ?

All countries increased the GDP, India surpassed many countries, however China is the biggest GDP-Success story. In comparison Russia developed poorly which shows that there is still a great potential to be lifted and at the same time makes China's success even greater.

Eventually China is already in practice more free than the Freedom House reports / we understand in the western world. At the same time we witness destructive ripples through the USA democracy model. Hopefully it stabilizes again and re-cultivates its long lasting democratic heritage. This is by no means guaranteed.

The next decades will be interesting and will reveal new insides into these relations. Will all people become free or will we all degrade into dictatorships ?

THE TASK REMAINS

The World became richer, healthier, better educated and also more free. However there is still a long way to go as 56% of the countries and 61% of the population is not free yet. The share of people living in Free countries could only be increased by 4%-points in 50 Years. If keeping the right direction and the same speed the goal is more than 700 years away. Extrapolating it from the number of Countries it will take "only" 160 year. Hopefully we will be faster.

Making the world more free is besides maintaining a healthy environment the last masterpiece in our global village to achieve before mankind can develop further.

This has been an example of bringing together four data sources and four data streams in order to gain some insight. Like always finding, cleaning and aligning the data is the largest part of the work.

Keep on analyzing, controlling and acting!

And have a Nice Day

Appendix

The Free	
Count.	44% 86
Pop.	39% 2.94 e9
GDP	68% 57.9 e12

The Partially Free	
Count.	30% 59
Pop.	24% 1.84 e9
GDP	8% 6.46 e12

The Not Free	
Count.	26% 50
Pop.	37% 2.79 e9
GDP	24% 20.3 e12

50 Year of being Free	Partial Free -> Free	Have more Freedom	No Status in 1972
AUS	Australia		
AUT	Austria		
BRB	Barbados		
BEL	Belgium		
CAN	Canada		
CHL	Chile		
CRI	Costa Rica		
CYP	Cyprus		
DNK	Denmark		
SLV	El Salvador		
FIN	Finland		
FRA	France		
DEU	Germany		
GUY	Guyana		
ISL	Iceland		
IND	India		
IRL	Ireland		
ISR	Israel		
ITA	Italy		
JAM	Jamaica		
JPN	Japan		
LUX	Luxembourg		
MLT	Malta		
MUS	Mauritius		
NRU	Nauru		
NLD	Netherlands		
NZL	New Zealand		
NOR	Norway		
SMR	San Marino		
SWE	Sweden		
CHE	Switzerland		
TTO	Trinidad and Tobago		
GBR	United Kingdom		
USA	United States		
AND	Andorra		
ARG	Argentina		
BWA	Botswana		
BRA	Brazil		
LIE	Liechtenstein		
MCO	Monaco		
WSM	Samoa		
TON	Tonga		
URY	Uruguay		
BEN	Benin		
BGR	Bulgaria		
HRV	Croatia		
CZE	Czech Republic		
EST	Estonia		
GHA	Ghana		
GRC	Greece		
LVA	Latvia		
LTU	Lithuania		
MNG	Mongolia		
NAM	Namibia		
PAN	Panama		
PER	Peru		
POL	Poland		
PRT	Portugal		
ROU	Romania		
SEN	Senegal		
SVK	Slovakia		
SVN	Slovenia		
ZAF	South Africa		
KOR	South Korea		
ESP	Spain		
TWN	Taiwan		
TUN	Tunisia		
ATG	Antigua and Barbuda		
BHS	Bahamas		
BLZ	Belize		
CPV	Cabo Verde		
DMA	Dominica		
GRD	Grenada		
KIR	Kiribati		
MHL	Marshall Islands		
FSM	Micronesia		
PLW	Palau		
STP	Sao Tome and Principe		
SLB	Solomon Islands		
KNA	St. Kitts and Nevis		
LCA	St. Lucia		
VCT	St. Vincent & Grenadines		
SUR	Suriname		
TLS	Timor-Leste		
TUV	Tuvalu		
VUT	Vanuatu		

Have more Freedom	Have Less Freedom	50 Years of being Partially Free	No Status in 1972
ALB			
ARM			
BIH			
CIV			
GEO			
GIN			
HTI			
HUN			
JOR			
XKX			
KGZ			
LSO			
LBR			
MWI			
MLI			
MDA			
MNE			
MMR			
NPL			
NER			
MKD			
SRB			
TZA			
TGO			
UKR			
ZWE			
COL			
DOM			
FJI			
GTM			
LBN			
MYS			
MDV			
LKA			
GMB			
BGD			
BTN			
BOL			
BFA			
ECU			
HND			
IDN			
KEN			
KWT			
MDG			
MEX			
MAR			
NGA			
PAK			
PRY			
PHL			
SLE			
SGP			
ZMB			
COM			
GNB			
MOZ			
PNG			
SYC			

Have Less Freedom	50 Year of being Not Free	No Status in 1972
VEN	Venezuela	
AFG	Afghanistan	
CMR	Cameroon	
SWZ	Eswatini	
LAO	Laos	
NIC	Nicaragua	
TUR	Turkey	
DZA	Algeria	
AZE	Azerbaijan	
BHR	Bahrain	
BLR	Belarus	
BRN	Brunei	
BDI	Burundi	
KHM	Cambodia	
CAF	Central African Republic	
TCD	Chad	
CHN	China	
COG	Congo (Brazzaville)	
COD	Congo (Kinshasa)	
CUB	Cuba	
EGY	Egypt	
GNQ	Equatorial Guinea	
ETH	Ethiopia	
GAB	Gabon	
IRN	Iran	
IRQ	Iraq	
KAZ	Kazakhstan	
LBY	Libya	
MRT	Mauritania	
PRK	North Korea	
OMN	Oman	
QAT	Qatar	
RUS	Russia	
RWA	Rwanda	
SAU	Saudi Arabia	
SOM	Somalia	
SDN	Sudan	
SYR	Syria	
TJK	Tajikistan	
THA	Thailand	
TKM	Turkmenistan	
UGA	Uganda	
ARE	United Arab Emirates	
UZB	Uzbekistan	
VNM	Vietnam	
YEM	Yemen	
AGO	Angola	
DJI	Djibouti	
ERI	Eritrea	
SSD	South Sudan	

Democracy Indices:

A) Freedom House

- 1) Grades from 7 to 1 data from 1972 onwards, for free, 195 countries
- 2) Points from 0 to 100 (more differentiated), data from 2013 onwards, for free, , 195 countries

B) Economist

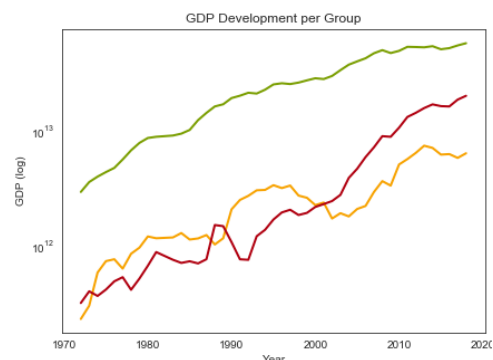
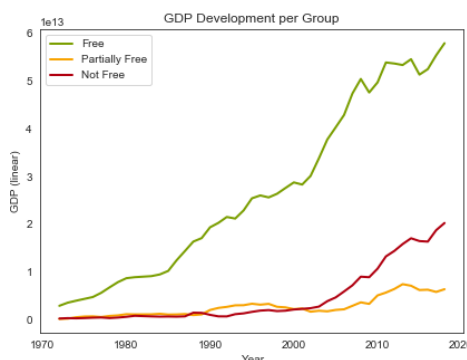
- 1) Grades from 0 to 10, with 2 decimals Data from 2006 Against fees, 167 countries

C) IDEA Global State of Democracy Index

- 1) Grades from 0 to 1, two decimals, Data from 1975 onwards, no data download, 163 countries

Democratic Development from 1972 to 2018:

- 33 Countries gained Freedom only 1 lost it !
- 59 Countries became more free only 7 less free !
- The GDP share of the Free reduced from clearly dominating 84% to 68%. This share went to the Not Free driven by the great success of China (68% GDP-share of the Not Free) !



Status per 2018 versus 1972 sources: Worldbank, Uno, Freedom House, National Statistics ROC