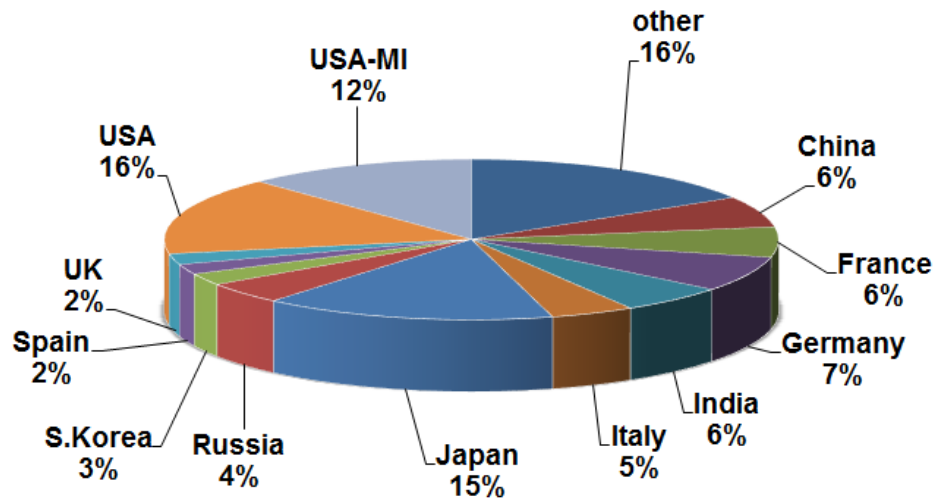
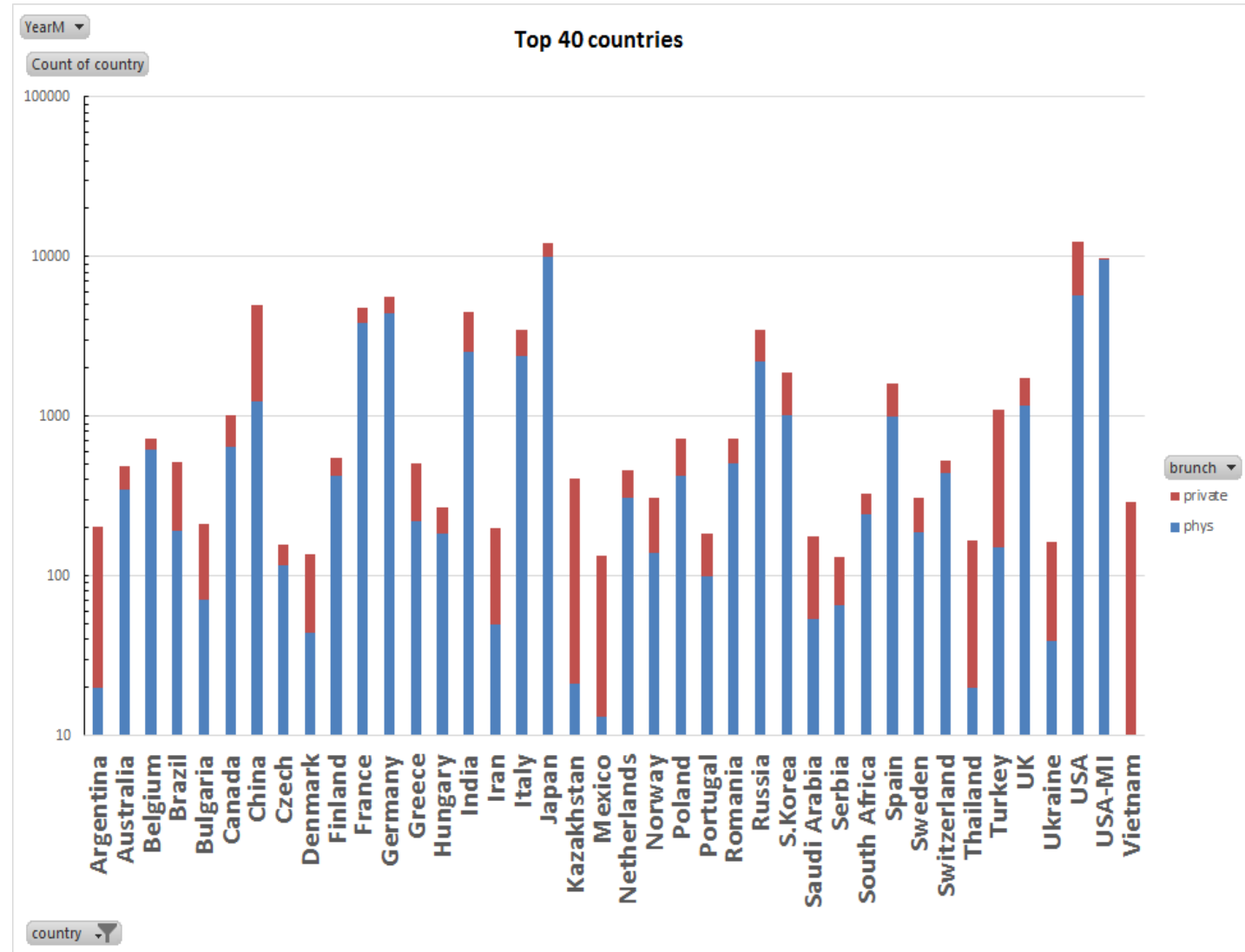
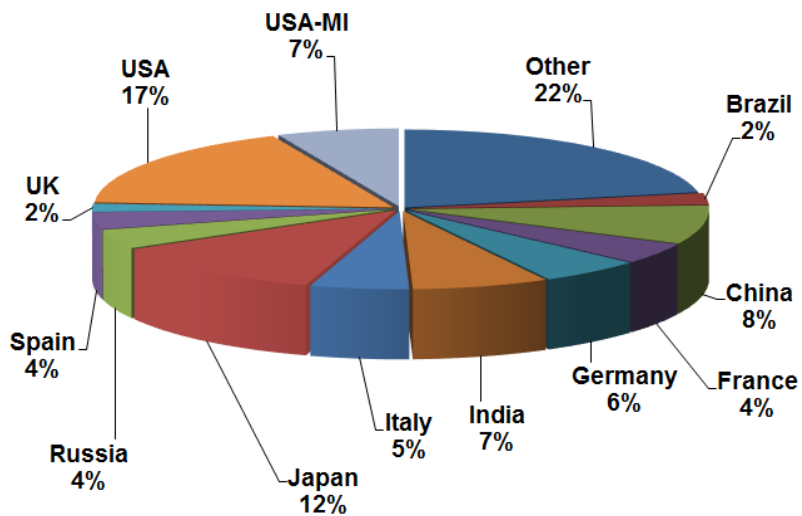


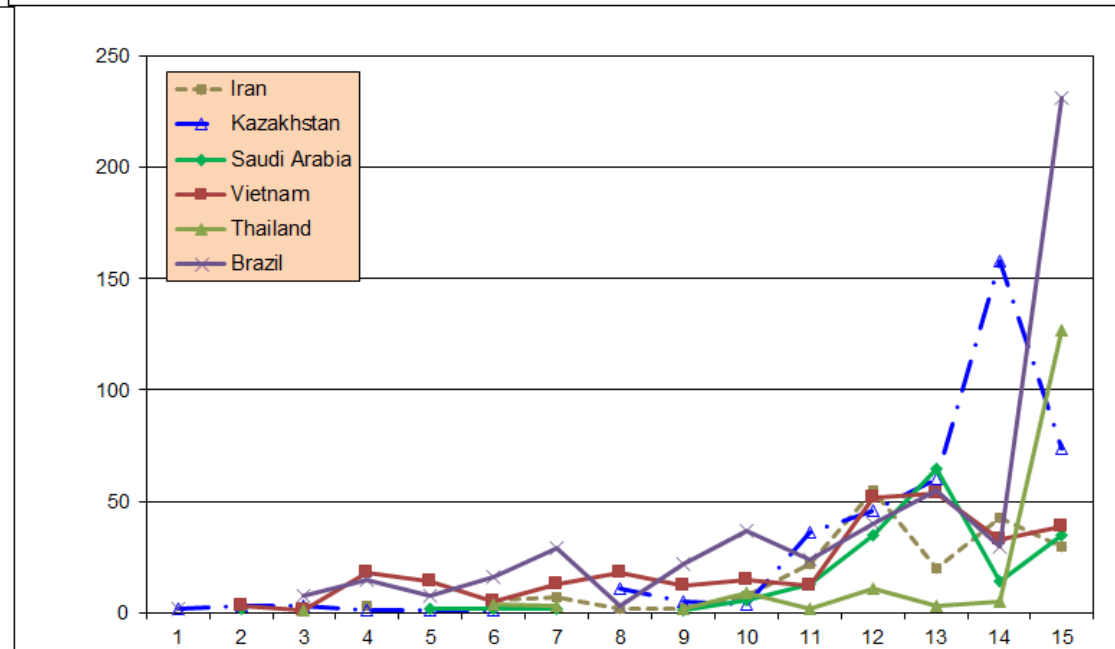
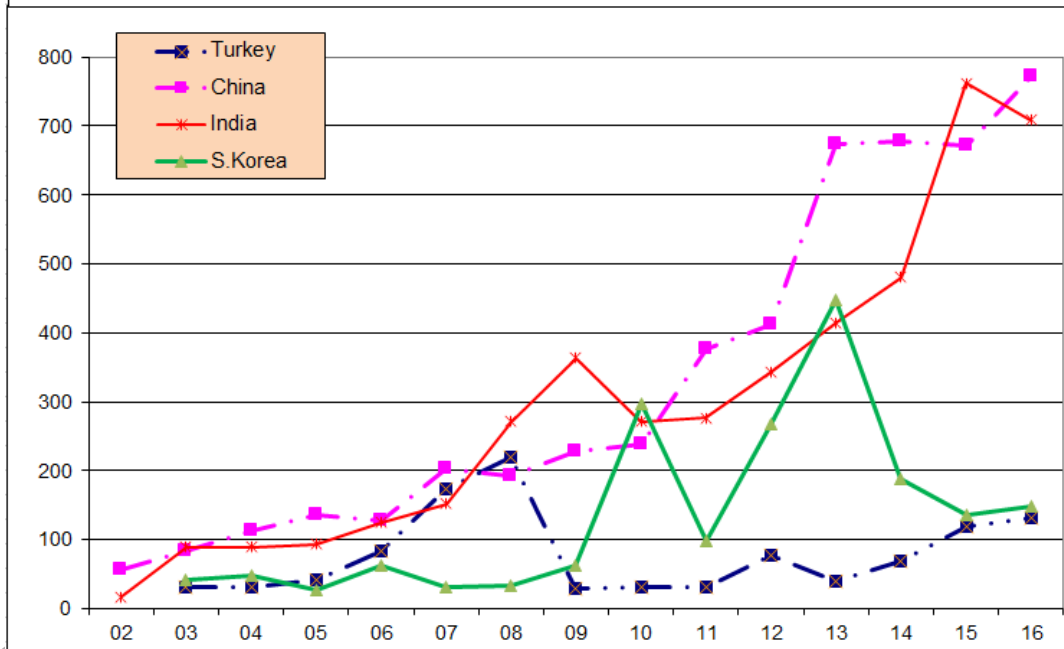
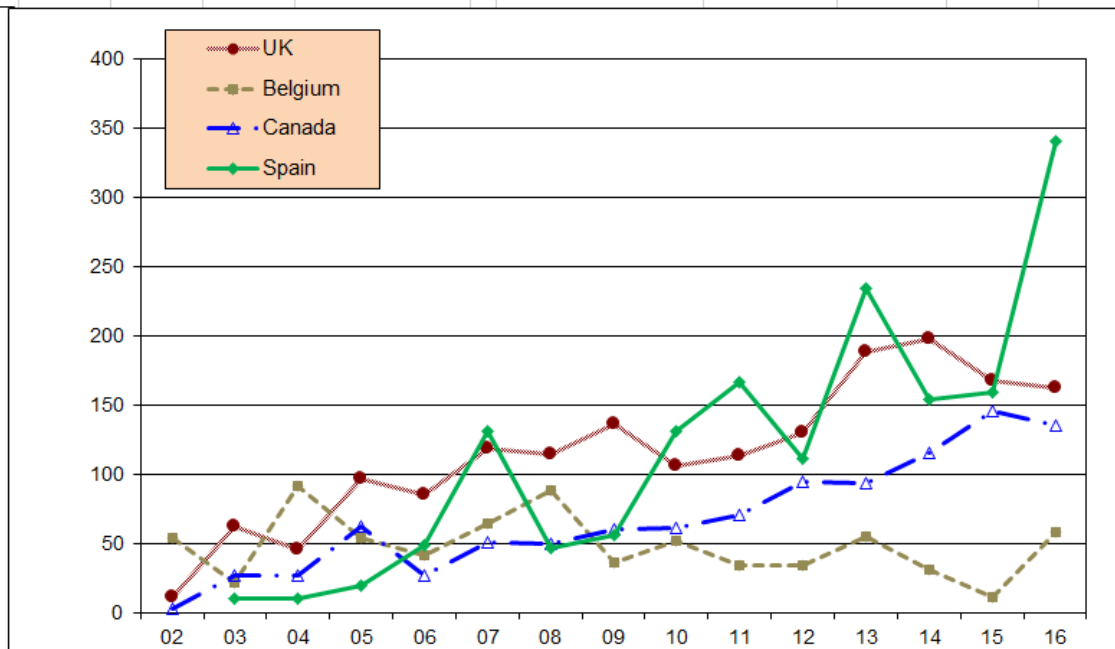
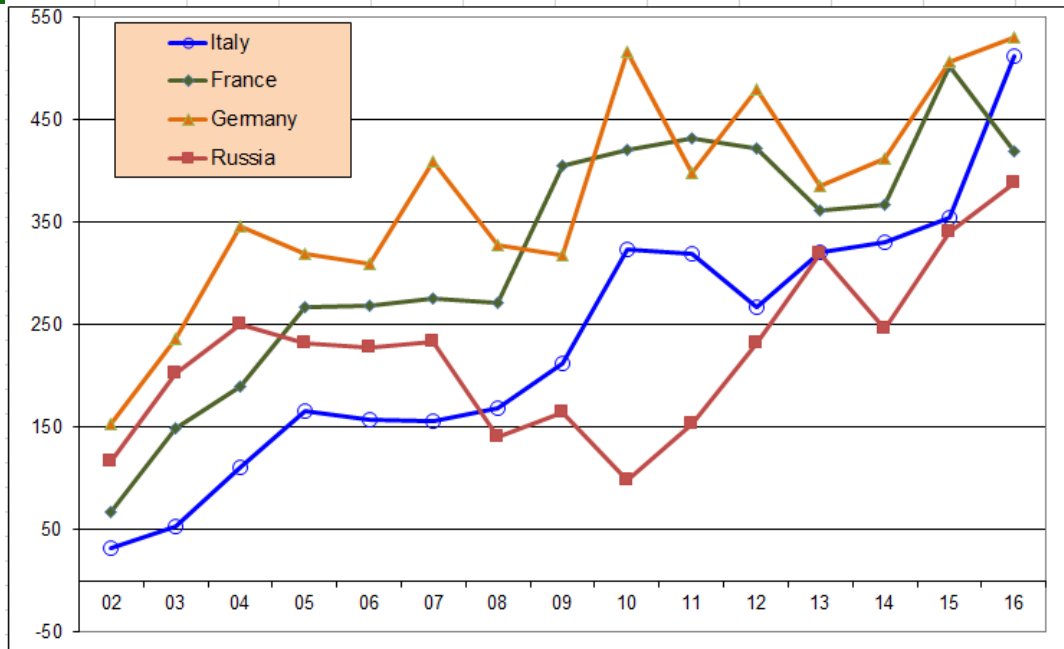
The LISE++ code geography



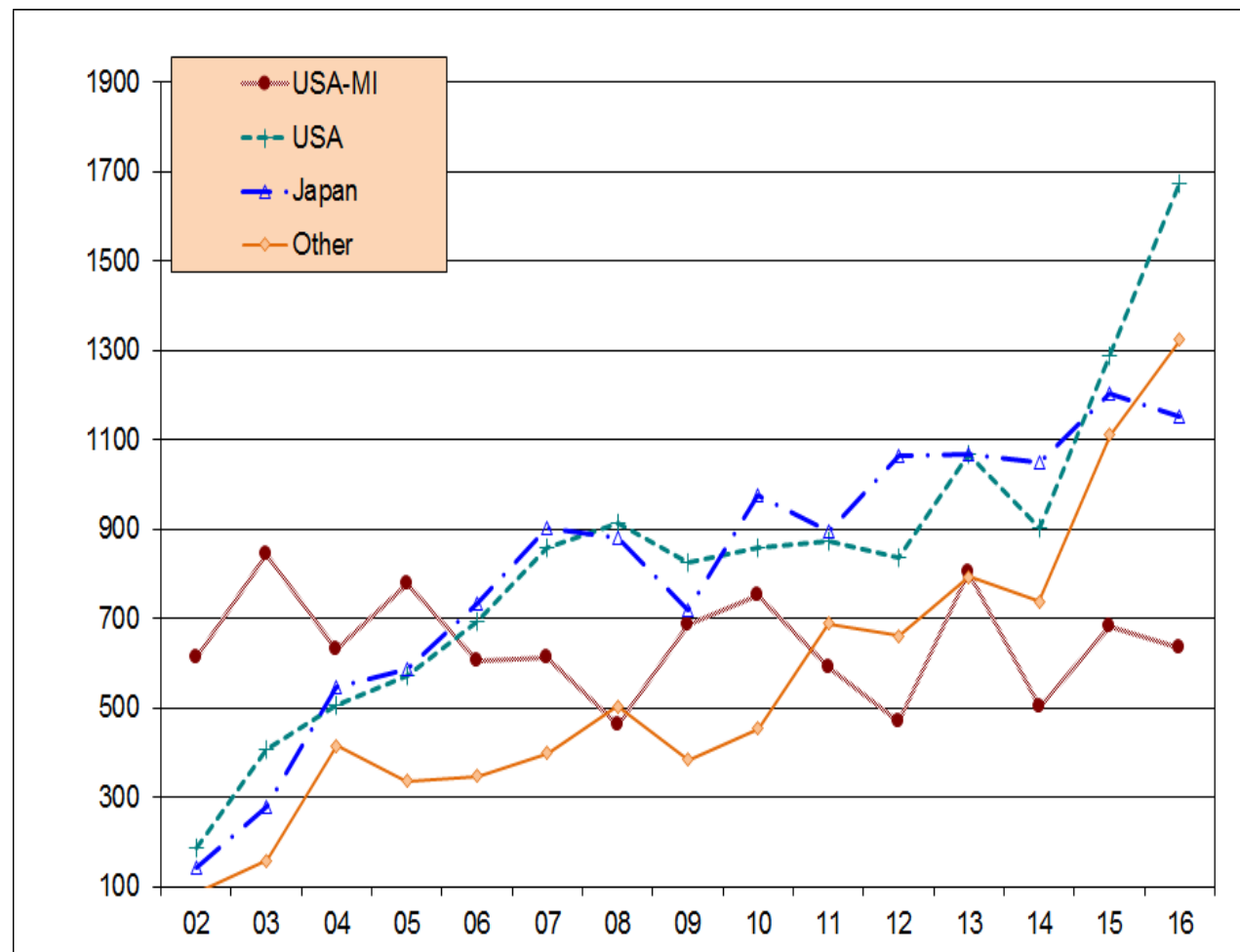
The LISE++ code geography (last 2016 year)



# By countries per year (1)



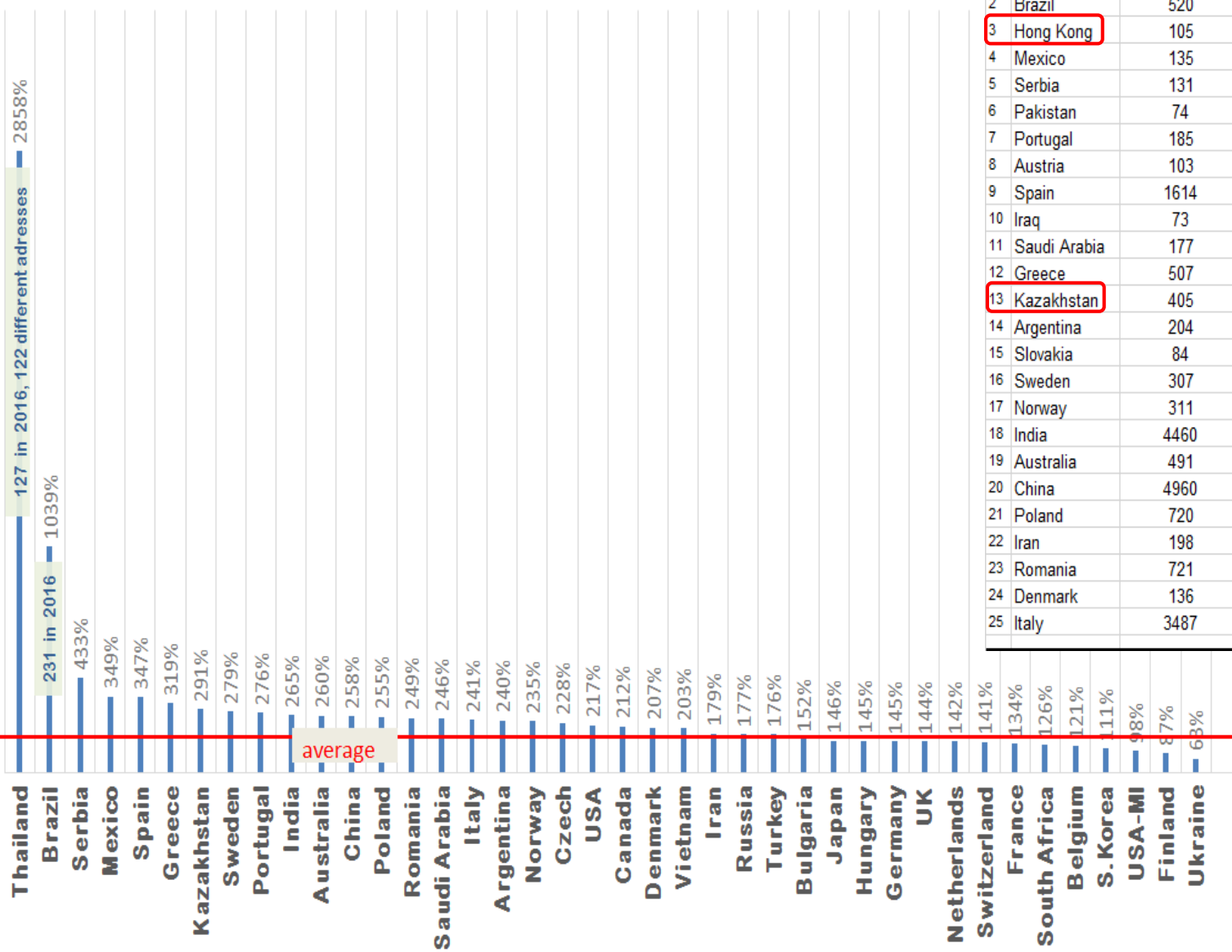
# By countries per year (2)



country	[2016]-[2015]
USA	385
Other	213
Brazil	201
Spain	181
Italy	158
Thailand	122
China	100
Russia	48
Belgium	46
Germany	24
Saudi Arabia	21
Turkey	14
S.Korea	12
Vietnam	6
UK	-6
Canada	-11
Iran	-13
USA-MI	-46
Japan	-49
India	-53
France	-83
Kazakhstan	-84
Grand Total	1186

## 2016

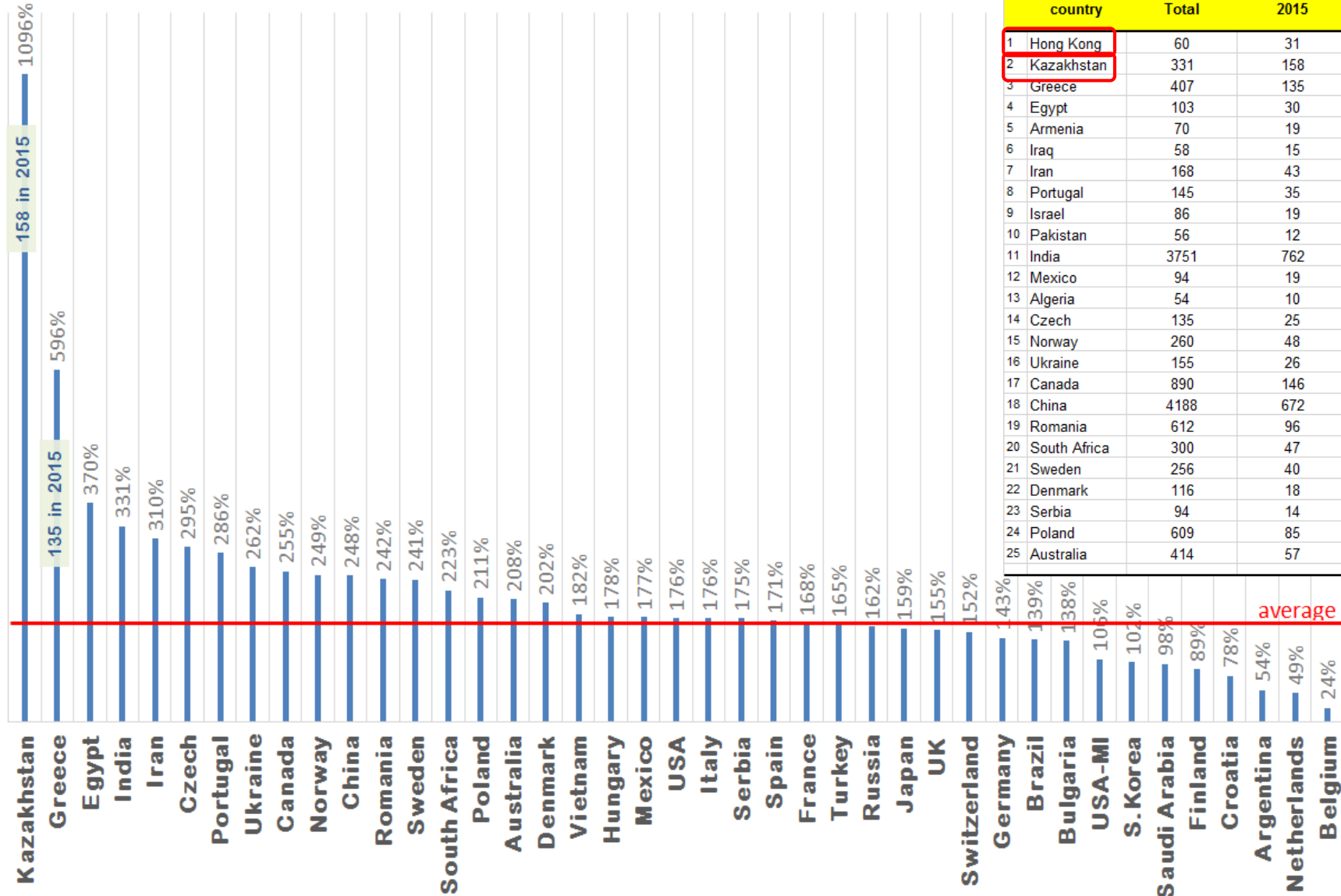
TOP 40 COUNTRIES : RATIO OF 2016 / AVERAGE(2002:2015)



country	Total	2016	2016 / Total	country	Total	2016	2016 / Total
1 Thailand	167	127	76%	26 Czech	157	22	14%
2 Brazil	520	231	44%	27 Vietnam	289	39	13%
3 Hong Kong	105	45	43%	28 USA	12460	1672	13%
4 Mexico	135	41	30%	29 Croatia	113	15	13%
5 Serbia	131	37	28%	30 Canada	1025	135	13%
6 Pakistan	74	18	24%	31 Grand Total	79317	9626	12%
7 Portugal	185	40	22%	32 Turkey	1106	132	12%
8 Austria	103	22	21%	33 Bulgaria	213	24	11%
9 Spain	1614	340	21%	34 Russia	3466	389	11%
10 Iraq	73	15	21%	35 Israel	95	9	9%
11 Saudi Arabia	177	35	20%	36 Japan	12198	1153	9%
12 Greece	507	100	20%	37 Hungary	266	25	9%
13 Kazakhstan	405	74	18%	38 Germany	5649	530	9%
14 Argentina	204	34	17%	39 UK	1737	162	9%
15 Slovakia	84	14	17%	40 Netherlands	455	42	9%
16 Sweden	307	51	17%	41 Switzerland	526	48	9%
17 Norway	311	51	16%	42 South Africa	329	29	9%
18 India	4460	709	16%	43 France	4824	420	9%
19 Australia	491	77	16%	44 Belgium	730	58	8%
20 China	4960	772	16%	45 Armenia	76	6	8%
21 Poland	720	111	15%	46 S. Korea	1888	148	8%
22 Iran	198	30	15%	47 USA-MI	9669	635	7%
23 Romania	721	109	15%	48 Finland	547	32	6%
24 Denmark	136	20	15%	49 Egypt	109	6	6%
25 Italy	3487	512	15%	50 Ukraine	162	7	4%

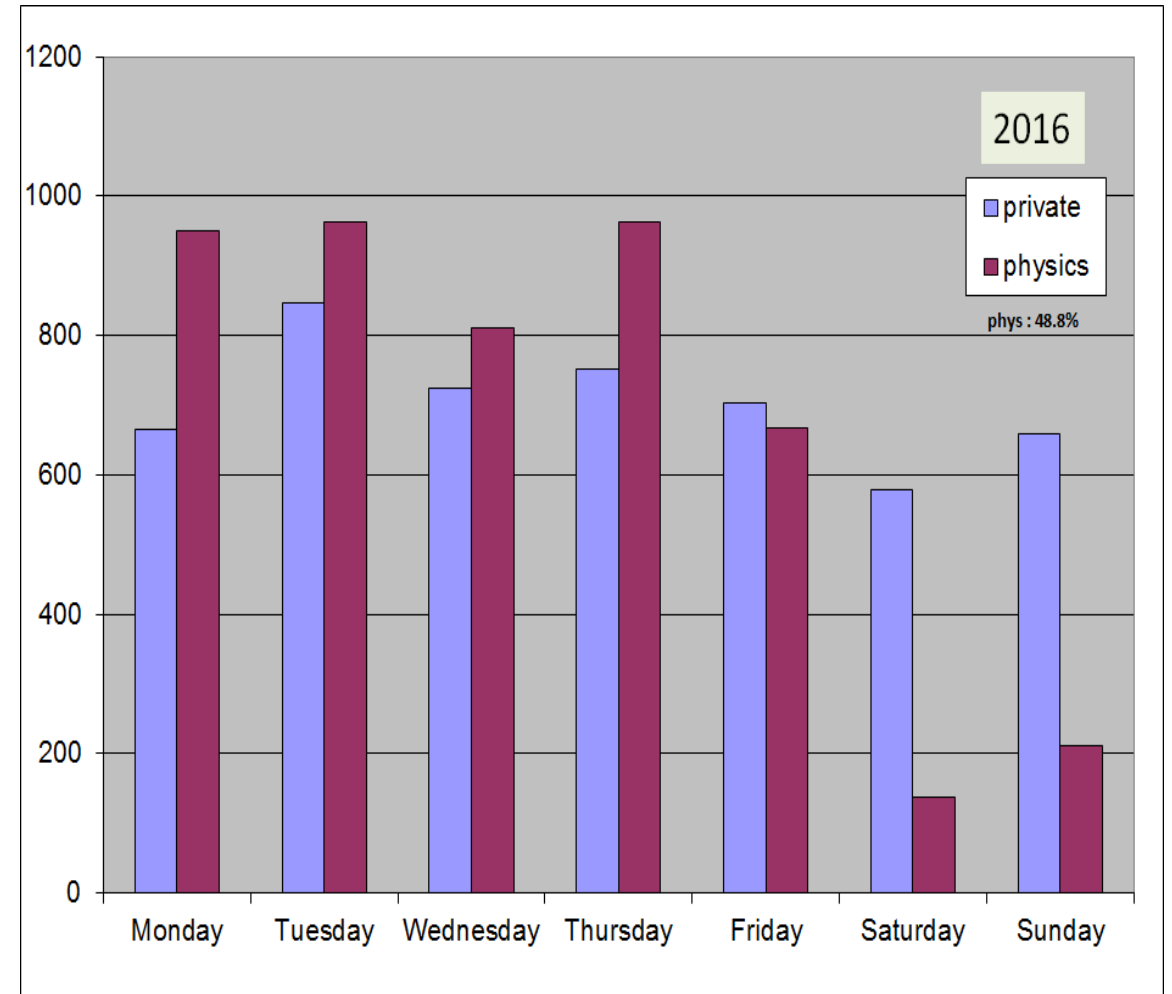
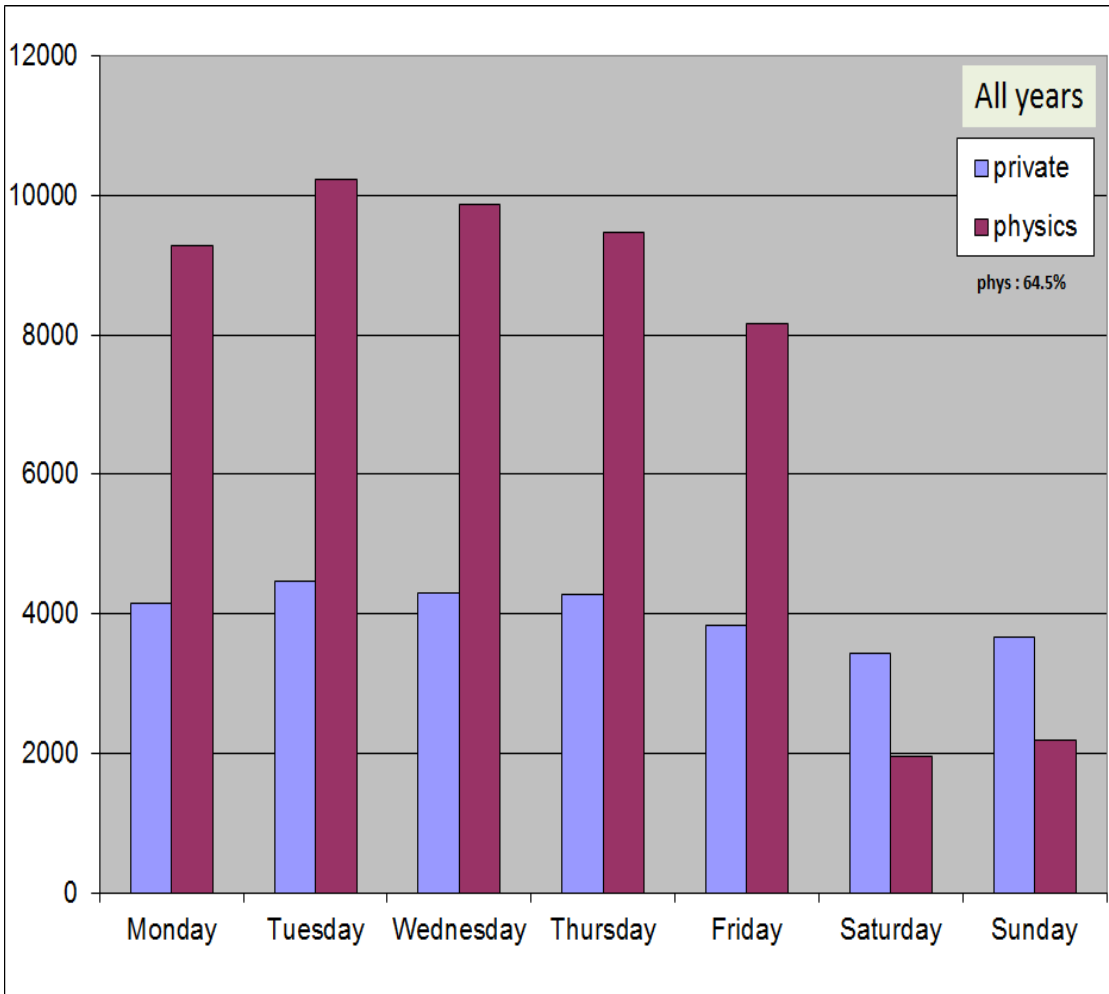
## 2015

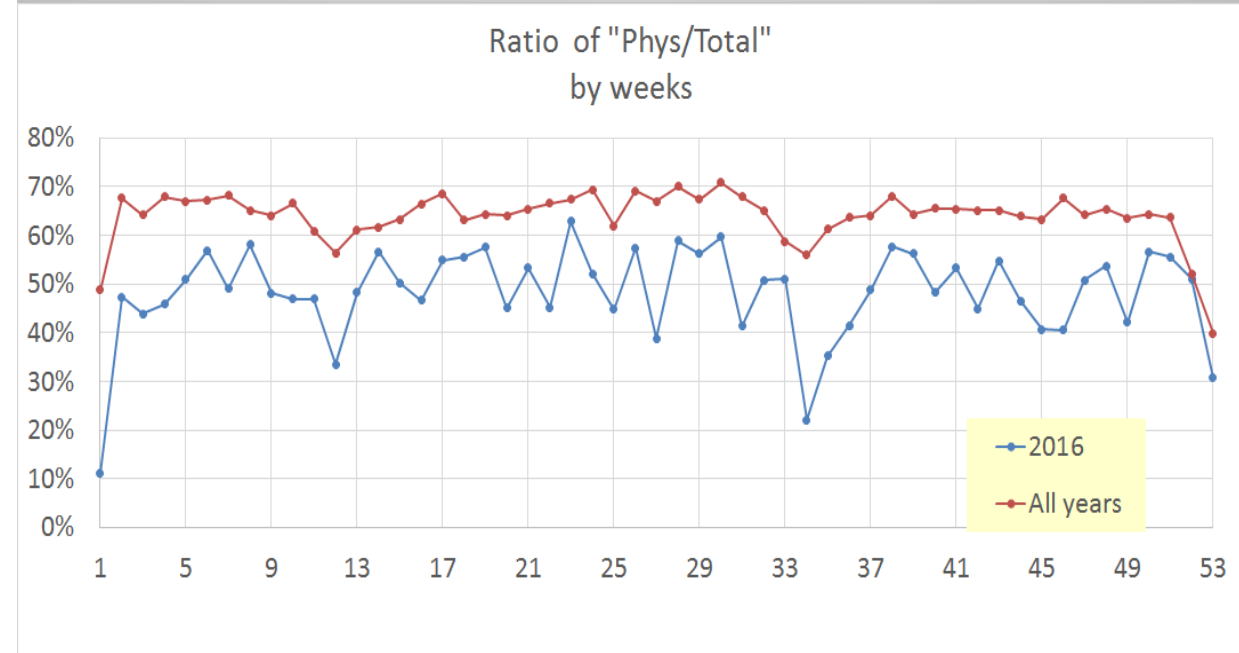
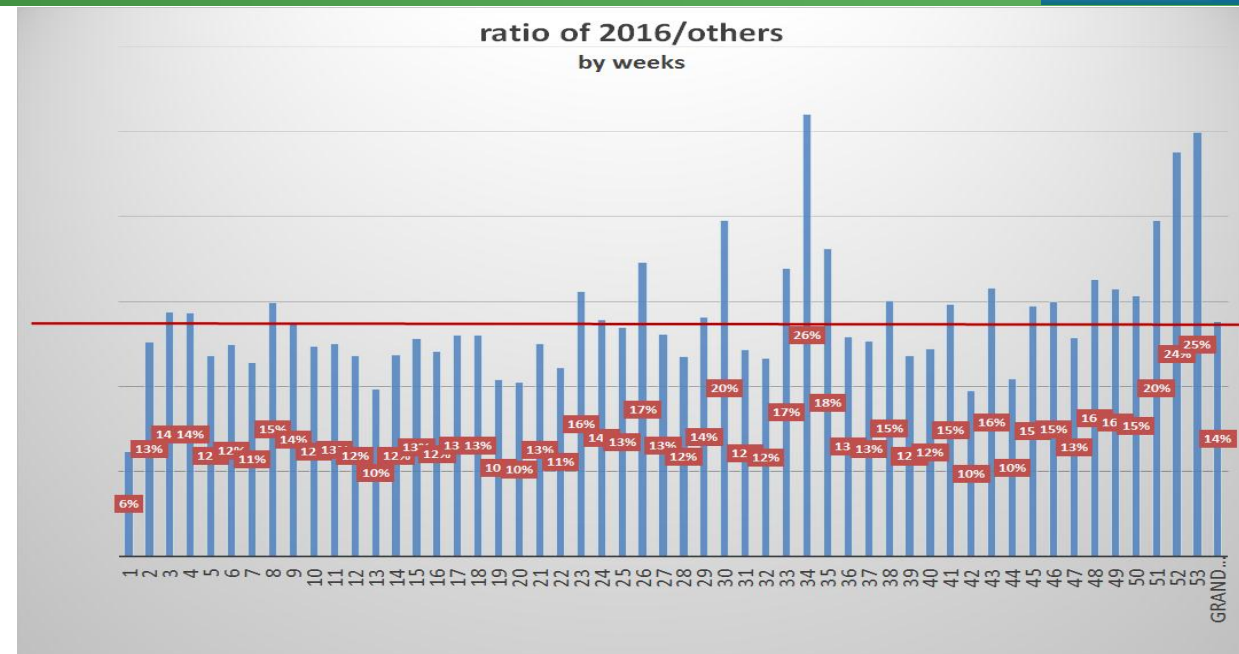
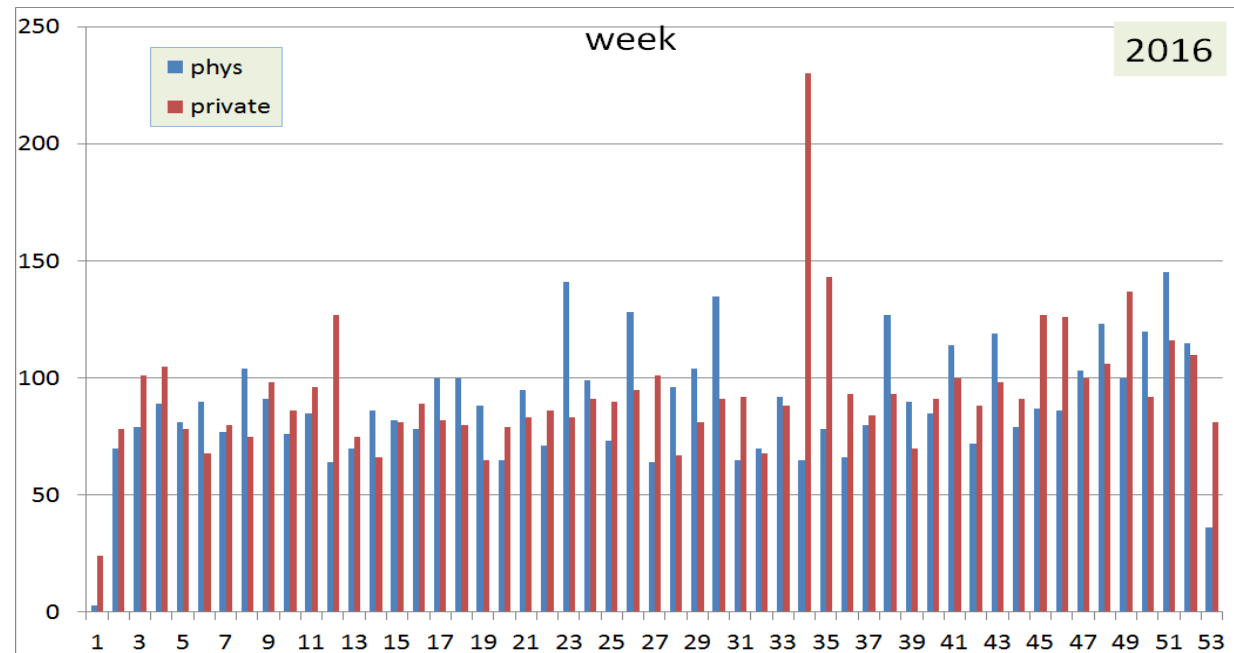
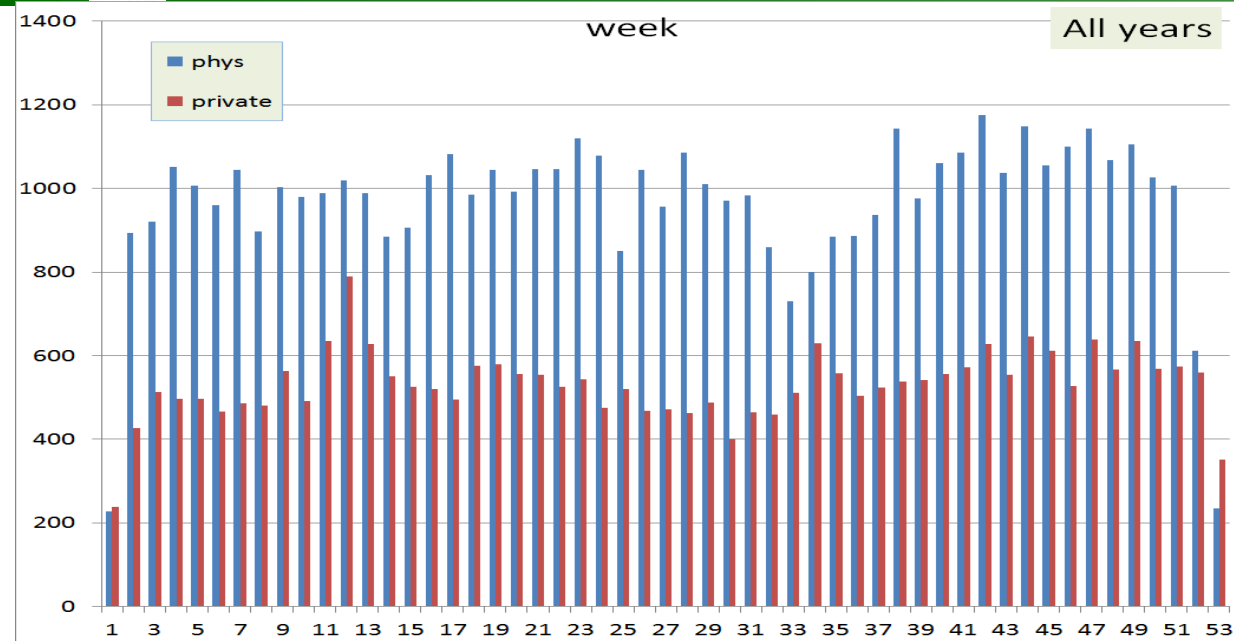
TOP 40 COUNTRIES: RATIO OF 2015 / AVERAGE(2002:2014)



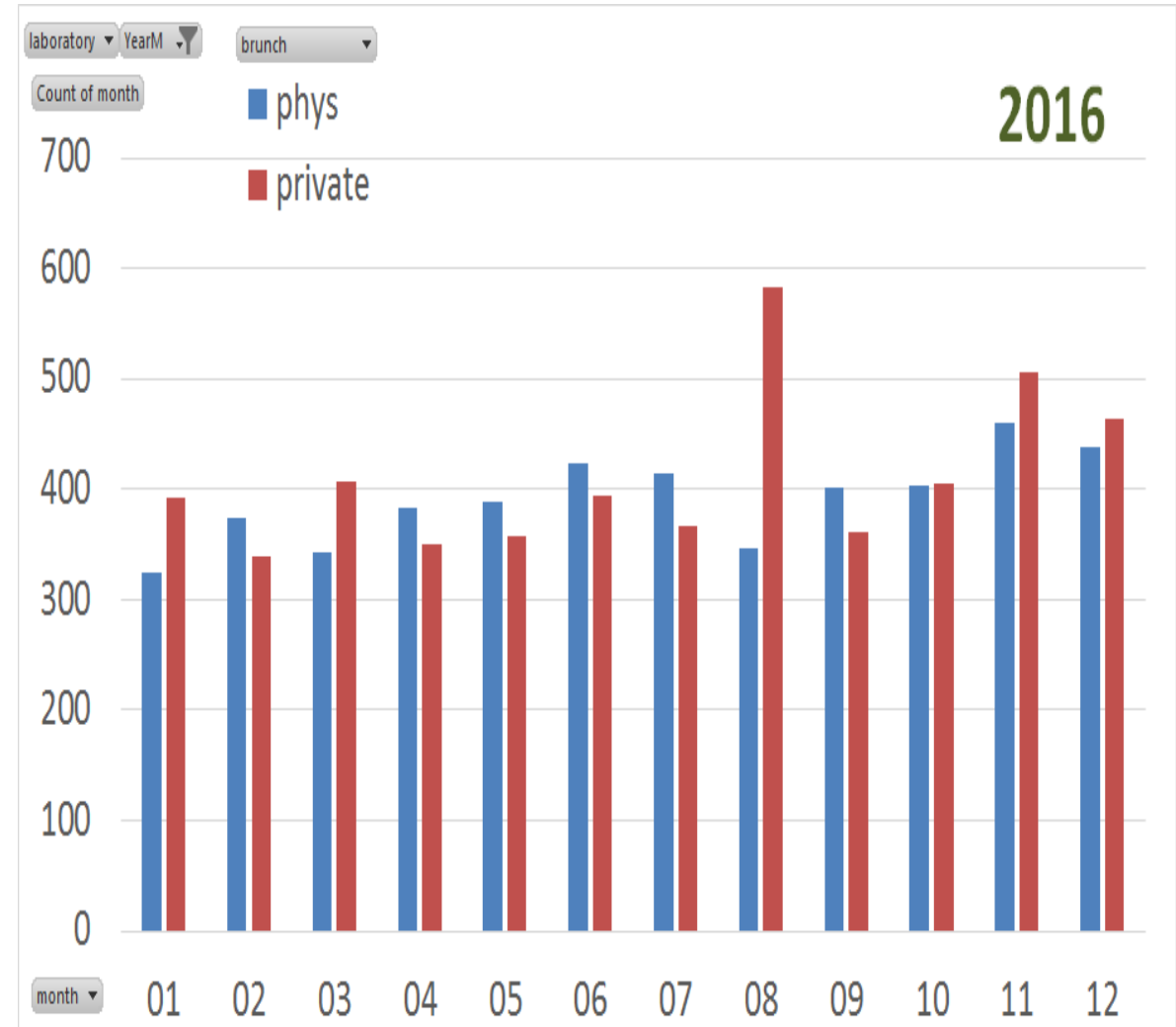
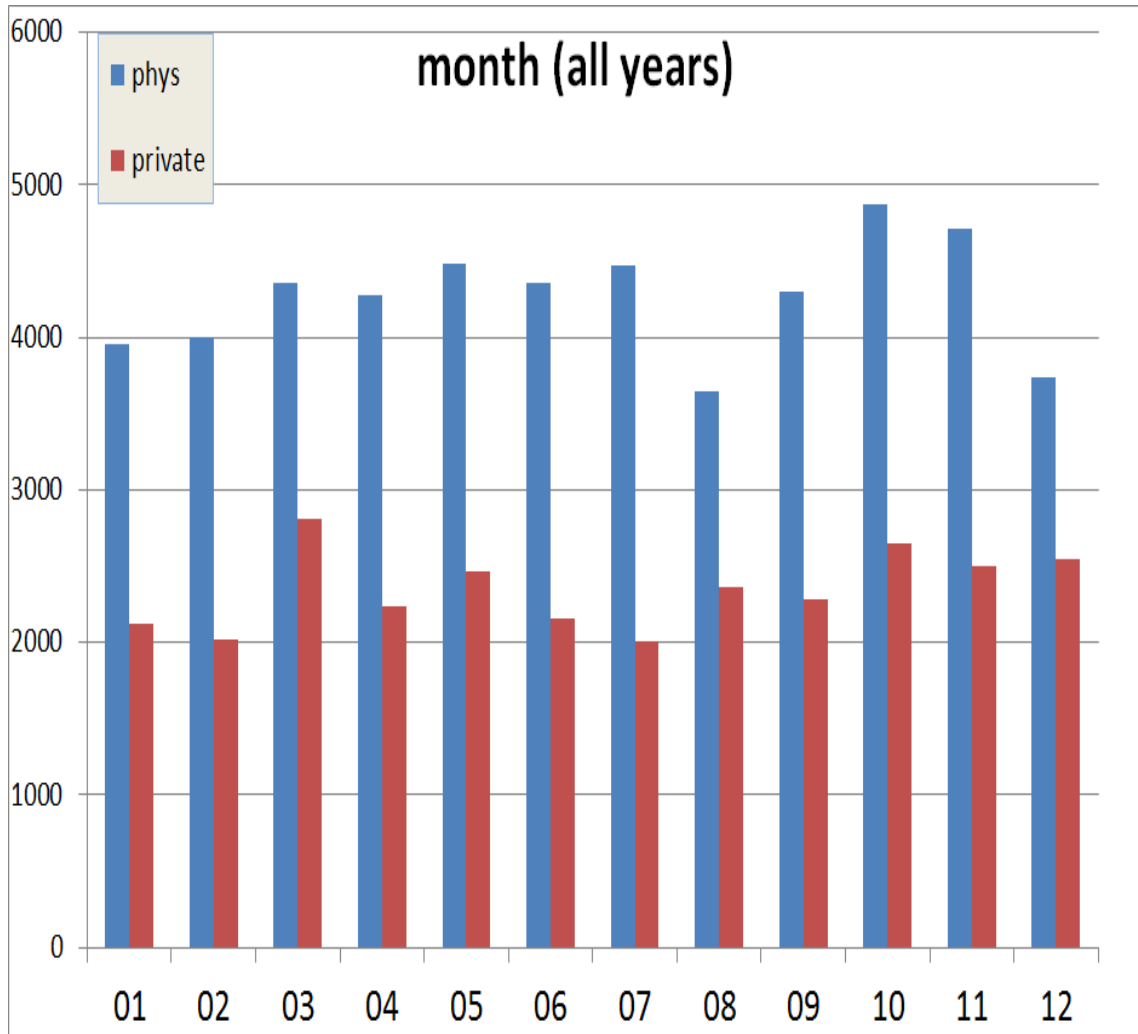
country	Total	2015	2015 / Total	country	Total	2015	2015 / Total
1 Hong Kong	60	31	52%	26 Vietnam	250	33	13%
2 Kazakhstan	331	158	48%	27 Spain	1274	159	12%
3 Greece	407	135	33%	28 Turkey	974	118	12%
4 Egypt	103	30	29%	29 Hungary	241	29	12%
5 Armenia	70	19	27%	30 Grand Total	8440	69691	12%
6 Iraq	58	15	26%	31 USA	69691	8440	12%
7 Iran	168	43	26%	32 Italy	2975	354	12%
8 Portugal	145	35	24%	33 France	4404	503	11%
9 Israel	86	19	22%	34 Bulgaria	189	21	11%
10 Pakistan	56	12	21%	35 Russia	3077	341	11%
11 India	3751	762	20%	36 Japan	11045	1202	11%
12 Mexico	94	19	20%	37 UK	1575	168	11%
13 Algeria	54	10	19%	38 Switzerland	478	50	10%
14 Czech	135	25	19%	39 Brazil	289	30	10%
15 Norway	260	48	18%	40 Germany	5119	506	10%
16 Ukraine	155	26	17%	41 Saudi Arabia	142	14	10%
17 Canada	890	146	16%	42 S. Korea	1740	136	8%
18 China	4188	672	16%	43 USA-MI	9034	681	8%
19 Romania	612	96	16%	44 Finland	515	33	6%
20 South Africa	300	47	16%	45 Croatia	98	6	6%
21 Sweden	256	40	16%	46 Argentina	170	8	5%
22 Denmark	116	18	16%	47 Netherlands	413	15	4%
23 Serbia	94	14	15%	48 Austria	81	2	2%
24 Poland	609	85	14%	49 Belgium	672	12	2%
25 Australia	414	57	14%	50 Slovakia	70	1	1%

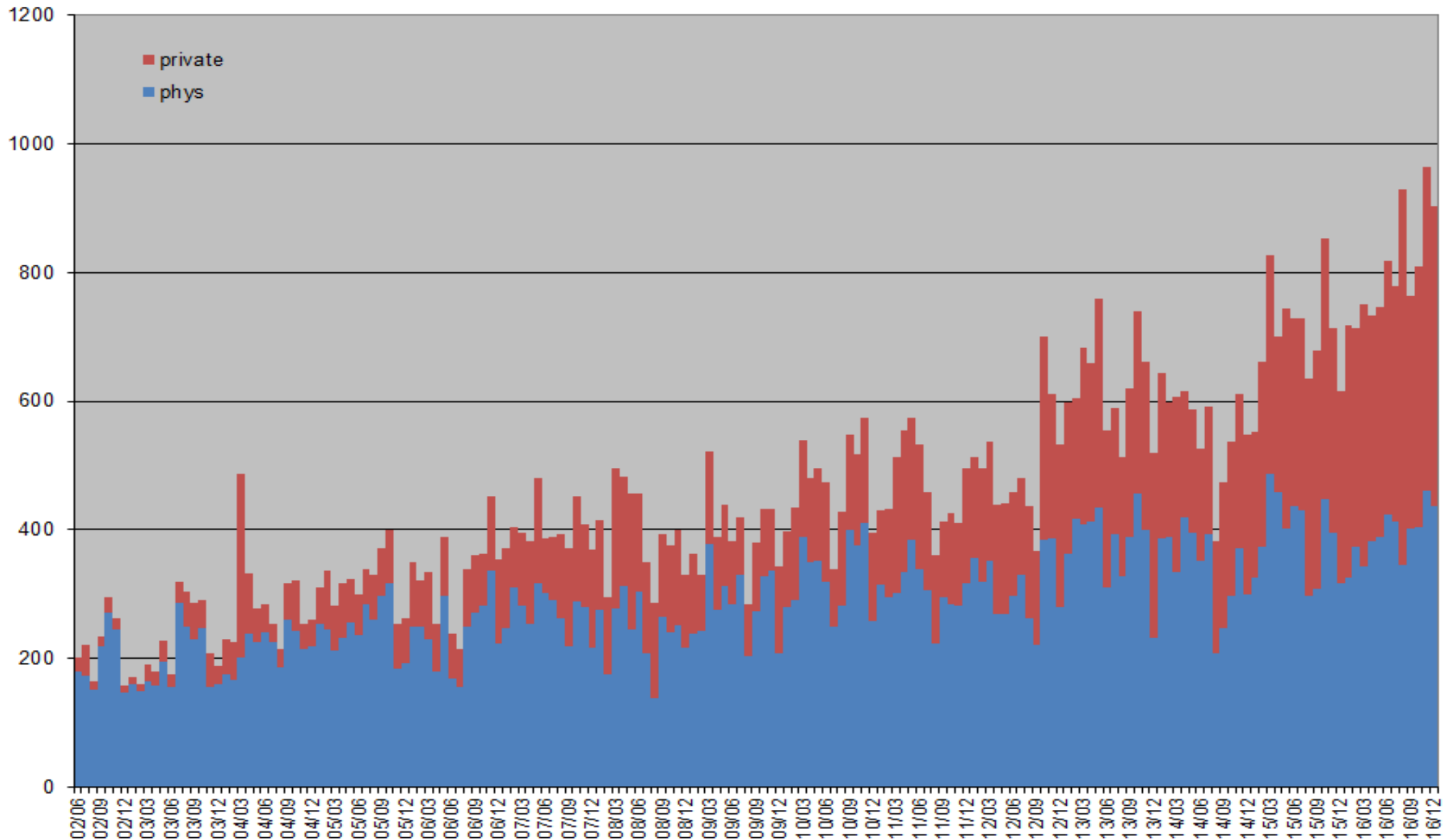
average



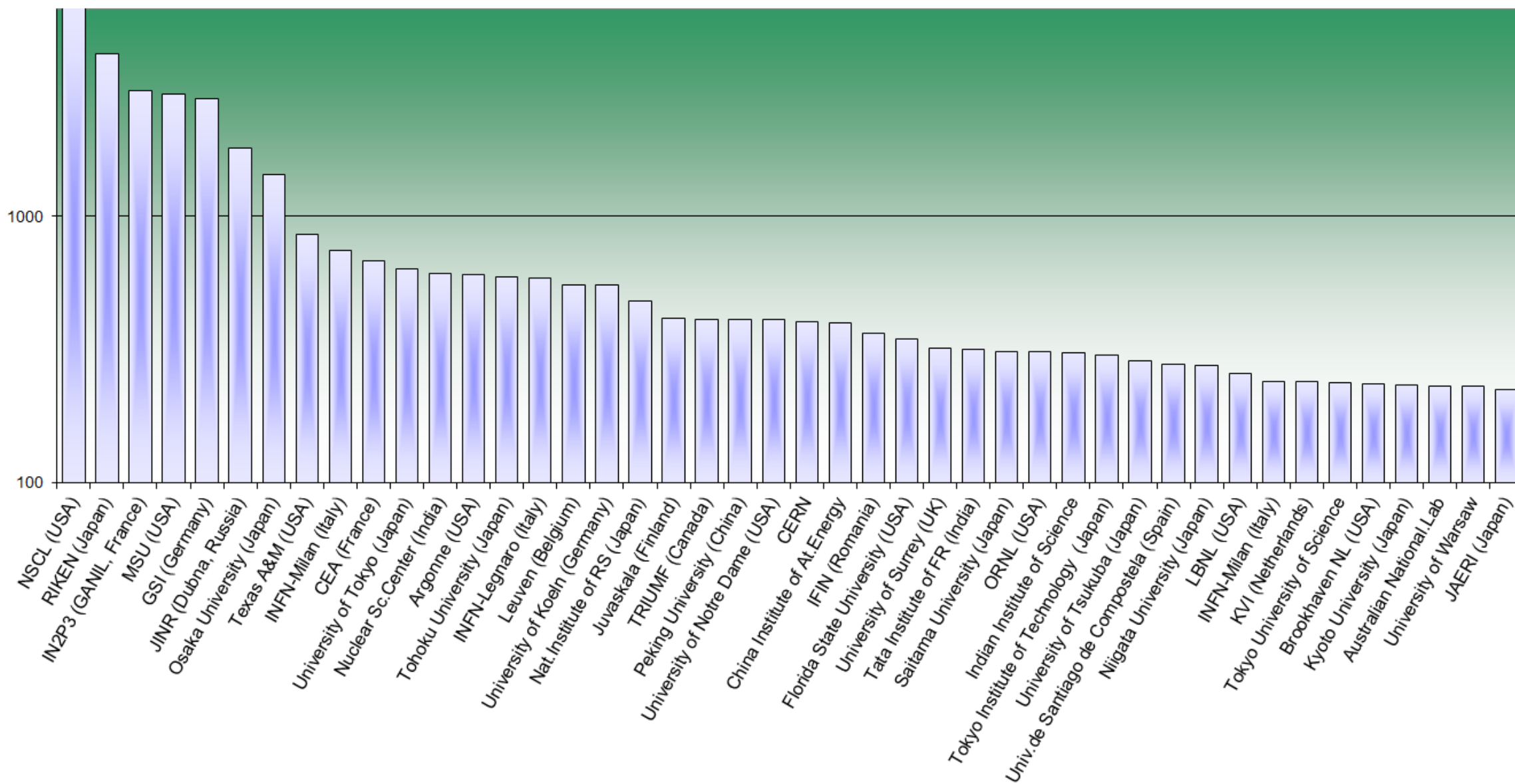




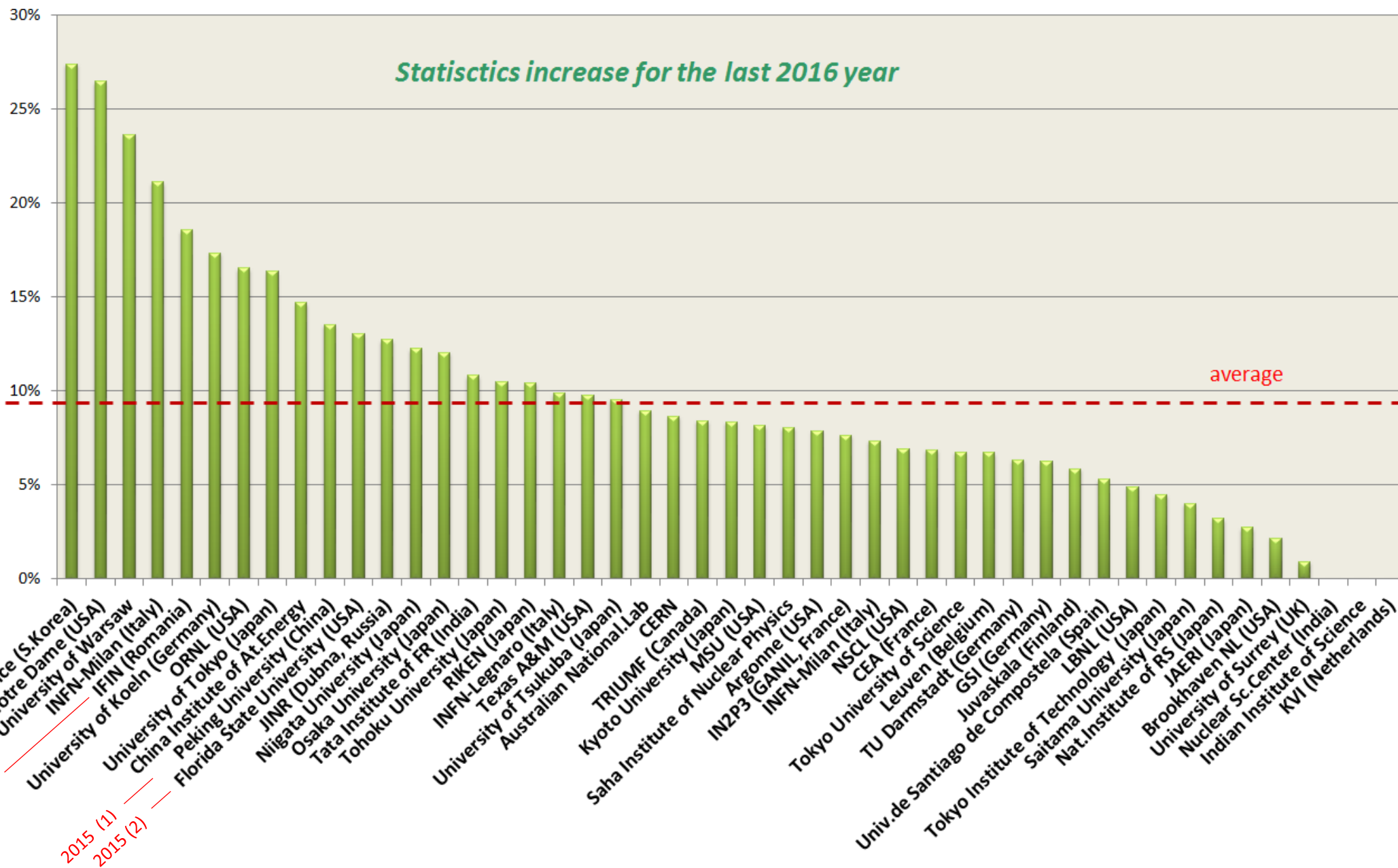




# Laboratories (absolute values) : 2016



2016



2015 (3)

2015 (1)

2015 (2)

2015

