

STATISTICAL ANALYSIS OF YOUTUBE FOLLOWERS

Project Report

Submitted in partial fulfilment of the requirements for the award of degree of

**Master of Science
in
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Submitted By

Miss. Dhanashri Dipak Patil

Miss. Dipika Mangalsing Ingale

Miss. Vijaya Popatrao Patil

Supervisor

Mr. Akash Wagh

CERTIFICATE

This is to certify that, **Patil Dhanashri Dipak, Ingale Dipika Mangalsing and Patil Vijaya Popatrao** students of M.Sc. Statistics has completed her/his/their project work entitled **“Statistical Analysis of YouTube Followers”** under the guidance of **Mr. Aakash Wagh** Department of Statistics, Post Graduate College of Science, Technology and Research towards the partial fulfilment of the award of "Master of Science in Statistics" during the period January 2021 to June 2021

Head
Department of Statistics

Mr. Akash Wagh
Department of Statistics

KCES's Post Graduate College of Science,
Technology and Research, Jalgaon

DECLARATION

We hereby declare that the project entitled “**Statistical Analysis of YouTube Followers**” completed and written by us under the supervision of Mr. Akash Wagh. The present work is not previously formed the basis of the award of any degree or diploma or other similar titles of this or any other university or examining body.

Patil Dhanashri Dipak

Ingale Dipika Mangalsing

Patil Vijaya Popatrao

Place: Jalgaon

Date:

ACKNOWLEDGEMENT

The completion of this project is dream come true with the help of all my well wishers.

We would like to express our sincere thanks to Hon.Principle Dr. V. S. Zope of KCES's PGCSTR Jalgaon, for his encouragement and motivation during the project work.

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We cannot conclude our acknowledgement without expressing our thanks to all our friends who helped us directly or indirectly during course of this project.

1. Patil Dhanashri Dipak
2. Ingale Dipika Mangalsing
3. Patil Vijaya Popatrao

M.Sc. Statistics (Dept. of Statistics)

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INTRODUCTION:

YouTube is an American online video sharing platform, launched by Steve Chen, Chad Hurley and Jawed Karim during 2005. YouTube allows users to upload videos, view them, rate them with likes and dislikes, share them, add videos to playlists, report, make comments on videos, and subscribe to other users.

YouTube offers a wide variety of user-generated and corporate media videos. Available content includes video clips, TV show clips, music videos, short and documentary films, audio recordings, movie trailers, live streams and other content such as video blogging, short original videos, and educational videos.

As of February 2017, there were more than 400 hours of content uploaded to YouTube each minute, and one billion hours of content being watched on YouTube every day. Over the years, YouTube has expanded beyond the website into mobile apps, network television, and to permitting other services like discord and Nintendo to access YouTube. The range of videos on YouTube is seemingly infinite; users can find music videos, video clips, short and documentary films, audio recording corporate sponsored movie trailers, live streams, video blogs as well as content from regular you Tubers. Over the past years, established media corporations such a Disney, Viacom CBS, Warner Media have created and expanded their corporate YouTube channels to promote their content to a larger audience.

In 2006, when YouTube was a year old, it was bought by google for US\$1.65 Billion. Under Google from 2006 on words, YouTube evolved from a small video streaming platform to an international juggernaut influencing popular culture, internet trends, and creating multimillionaire celebrities. YouTube as a company has reported revenues of \$19.8 billion in 2020. Globally, after google.com, YouTube is the most visited website, with over one billion monthly users.

History:

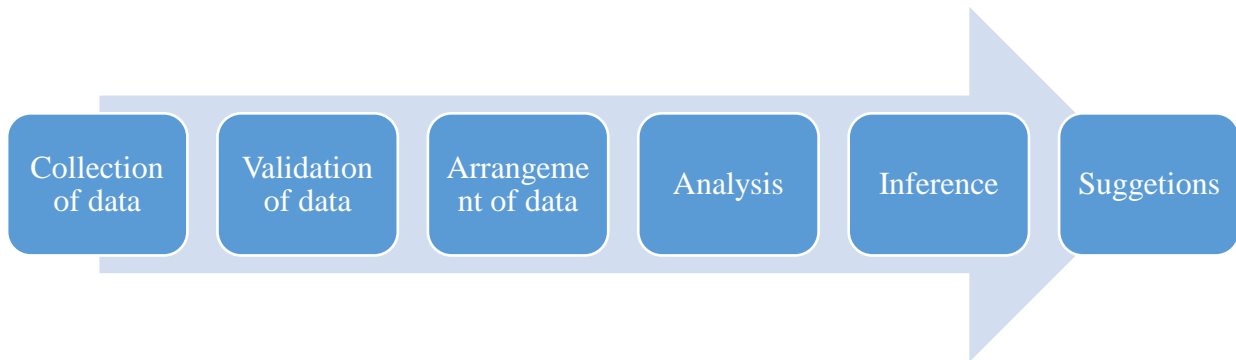
YouTube was founded by Steve Chen, Chad Hurley, and Jawed Karim. The trio were all early employees of PayPal, which they left enriched after the company was bought by eBay. Hurley had studied design at Indiana University of Pennsylvania, and Chen and Karim studied computer science together at the University of Illinois at Urbana-Champaign.

There are multiple stories told of the company's founding. According to a story that has often been repeated in the media, Hurley and Chen developed the india for YouTube during the early months of 2005, after they had experienced difficulty sharing videos that had been shot at a dinner party at Chen's apartment in San Francisco. Karim did not attend the party and denied that it had occurred.

YouTube began as a venture capital- funded technology start-up. Between November 2005 and April 2006, the company raised money from a variety of investors with sequoia capital, \$11.5 million, and Artis capital management, \$8 million, being the largest two. In February 2005, the company activated www.youtube.com . The first video downloaded April 23, 2005. Title me at the zoo, it shows co-founder Jawed Karim at the San Diego zoo and can still be view on the site. In MI the company launch a public beta and by November, a Nike ad featuring Ronald in home became the first video to reach 1 million total views. The site launch officially on December 15 2005 by which time the site was receiving 8 million views a day. Clips at the time where limited to 100 megabytes, as little as 30 seconds of footage.

METHODOLOGY

We have collected secondary information from various authentic sources, web sites and web portals of government of India. We have collected data like YouTube channels, followers, videos. The road map for collection to analysis is as follows:



2.1 Collection of data:

We have collected YouTube channels data. Our data includes 17 YouTube channels like music, entertainment, education and so on. Data consist over 150 countries along with channel followers and videos uploaded. And some facts regarding study area were collected from different sources which are mentioned in references.

2.2 Validation and Arrangement of data:

All collected data arranged as per desired in scheduled table. First of all major category is YouTube channels and within it countries as minor category. And secondly major category is country and within it YouTube channels as minor category. We collect this data set for 17 YouTube channels and over 150 countries from official website so there is no need of validation of data.

2.3 Analysis of data using different descriptive statistics:

We have ample quantum of data which is being very useful in further analysis. We have applied different descriptive statistics like average and correlation. This is very helpful in understanding of dispersion of data in given format.

The factors like YouTube channels, countries, followers, videos presented in the paper based on secondary data obtained from www.kaggle.com.

STATISTICAL TOOLS

One Way ANOVA:

One-way analysis of variance (one-way ANOVA) is a technique that can be used to compare means of two or more samples.

$$SST = \sum n (x - \bar{x})^2$$

$$MST = SST / p - 1$$

$$SSE = \sum (n - 1) s^2$$

$$MSE = SSE / n - p$$

$$F = MST / MSE$$

The calculation for the sum of square for the factor follows:

$$SS \text{ Factor} = \sum n_i (\bar{y}_i - \bar{y}..)^2$$

The calculation for the mean square for the factor follows:

$$MS \text{ Factor} = \frac{SS \text{ Factor}}{DF \text{ Factor}}$$

Degrees of Freedom:

$$DF (\text{Factor}) = r - 1$$

$$DF \text{ Error} = n_T - r$$

$$DF \text{ Total} = n_T - 1$$

F-Test:

An **F-test** is a statistical test in which the test statistic has an *F*-distribution under the null hypothesis. It is most often used when comparing statistical models that have been fitted to a data set.

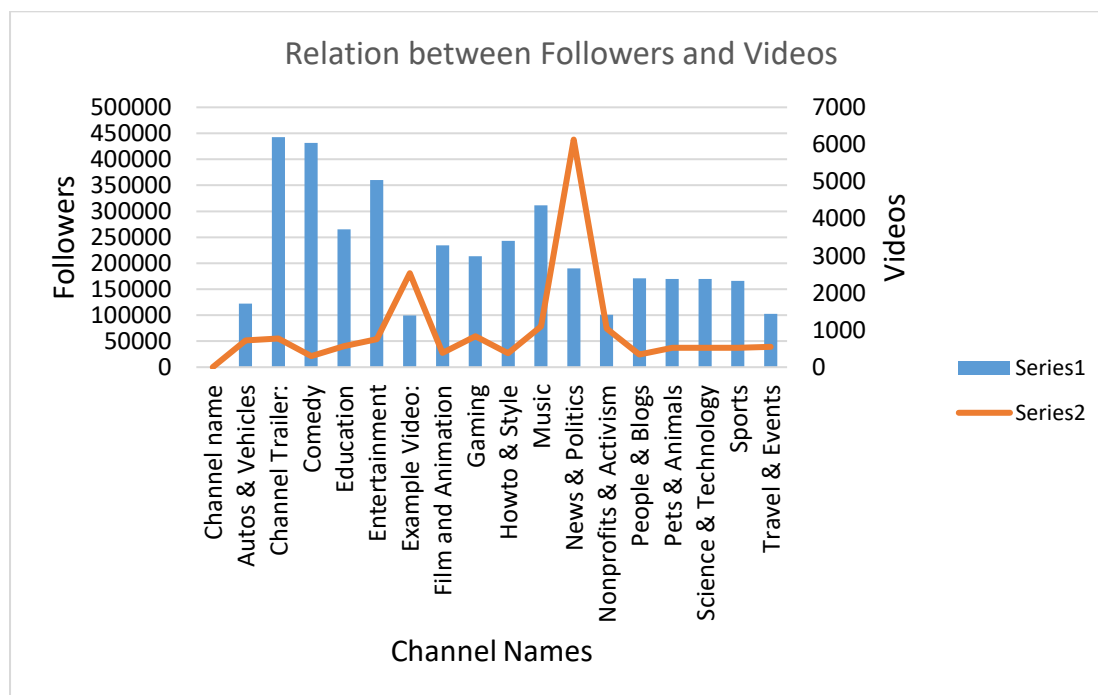
A Statistical F Test uses an F Statistic to compare two variances, σ_1 and σ_2 , by dividing them. The result will always be a positive number because variances are always positive. Thus, the equation for comparing two variances with the F-test is:

$$\mathbf{F\text{-}value = variance1 / variance2}$$

$$\mathbf{i.e. F\text{-}value = \sigma_1^2 / \sigma_2^2}$$

Channel wise Followers and Videos:

Channel name	Followers	Videos
Autos & Vehicles	122564	720
Channel Trailer:	442857	771
Comedy	431641	297
Education	265222	565
Entertainment	360063	757
Example Video:	99365	2533
Film and Animation	234371	387
Gaming	213334	829
Howto & Style	243302	372
Music	311642	1101
News & Politics	189784	6131
Nonprofits & Activism	101005	1043
People & Blogs	171038	340
Pets & Animals	169965	521
Science & Technology	169965	521
Sports	166298	521
Travel & Events	102421	548



Result: Above graph shows that there is no relation between followers and videos. And also we can see that there are maximum followers for channel trailer.

One-way ANOVA: Followers, Videos

H0: Followers and videos has relation.

H1: Followers and videos has no relation.

Source	DF	SS	MS	F	P
Factor	1	4.19554E+11	4.19554E+11	71.26	0.000

Error 32 1.88399E+11 5887464958
Total 33 6.07953E+11

S = 76730 R-Sq = 69.01% R-Sq(adj) = 68.04%

Individual 95% CIs For Mean Based on
Pooled StDev

Level N Mean StDev -----+-----+-----+-----+-----
Followers 17 223226 108503 (----*----)
Videos 17 1056 1406 (----*----)
-----+-----+-----+-----+-----
0 80000 160000 240000

Pooled StDev = 76730

Result: As P-value is 0.000 (i.e. P-value < α), we reject null hypothesis.

Channel wise Followers and Videos for India:

Channel name	Followers	Videos
Autos & Vehicles	169908	522
Channel Trailer:	1114378	2160
Comedy	622973	242
Education	487825	859
Entertainment	662845	2353
Film and Animation	663164	575
Gaming	93877	462
Howto & Style	374407	401
Music	803488	776
News & Politics	518241	15335
Nonprofits & Activism	138193	1549
People & Blogs	258765	554
Pets & Animals	129547	234
Science & Technology	245017	418
Sports	307866	596
Travel & Events	139527	1458

Test and CI for Two Variances: Followers, Videos

Method

Null hypothesis $\text{Sigma (Followers)} / \text{Sigma (Videos)} = 1$
 Alternative hypothesis $\text{Sigma (Followers)} / \text{Sigma (Videos)} \text{ not } = 1$
 Significance level $\text{Alpha} = 0.05$

Statistics

Variable	N	StDev	Variance
Followers	16	292732.319	8.56922E+10
Videos	16	3673.360	1.34936E+07

Ratio of standard deviations = 79.691

Ratio of variances = 6350.593

95% Confidence Intervals

Distribution of Data	CI for StDev Ratio	CI for Variance Ratio
Normal	(47.105, 134.818)	(2218.864, 18175.985)
Continuous	(63.318, *)	(4009.134, *)

Tests

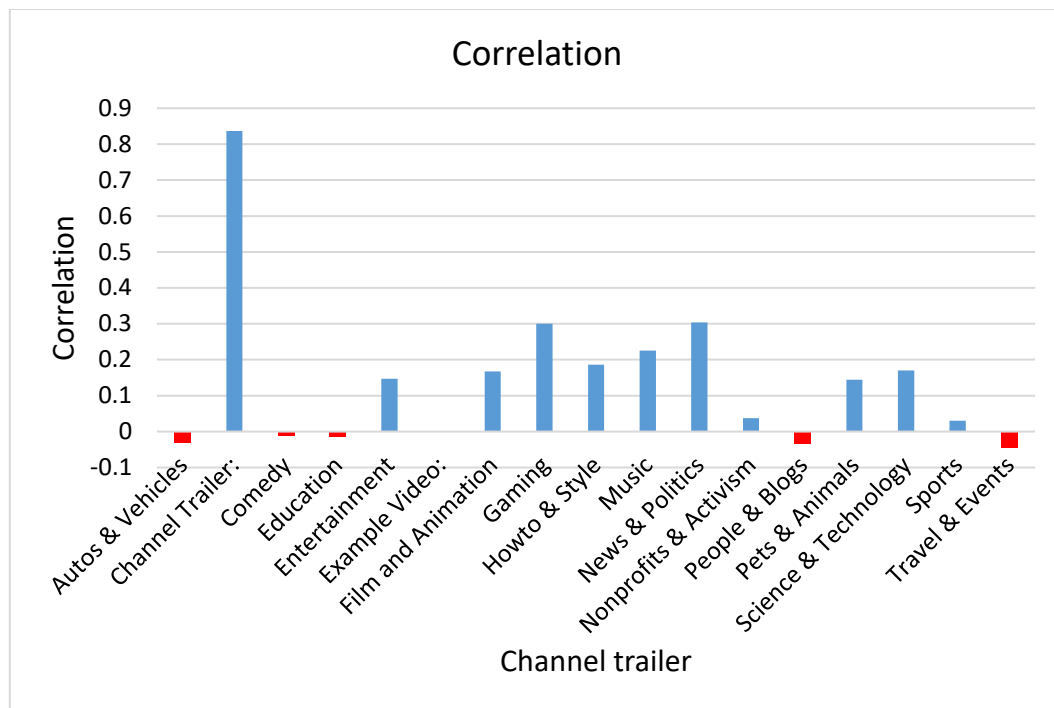
Method	DF1	DF2	Test Statistic	P-Value
F Test (normal)	15	15	6350.59	0.000
Levine's Test (any continuous)	1	30	26.22	0.000

Result: As P-value is 0.000 (i.e. $P\text{-value} < \alpha$), we reject null hypothesis.

Channel wise correlation between followers and videos:

Channel Name	Correlation
Autos & Vehicles	-0.031065966
Channel Trailer:	0.836460594
Comedy	-0.012732943
Education	-0.014208534
Entertainment	0.146581645
Film and Animation	0.167752149
Gaming	0.300487648
Howto & Style	0.186570104

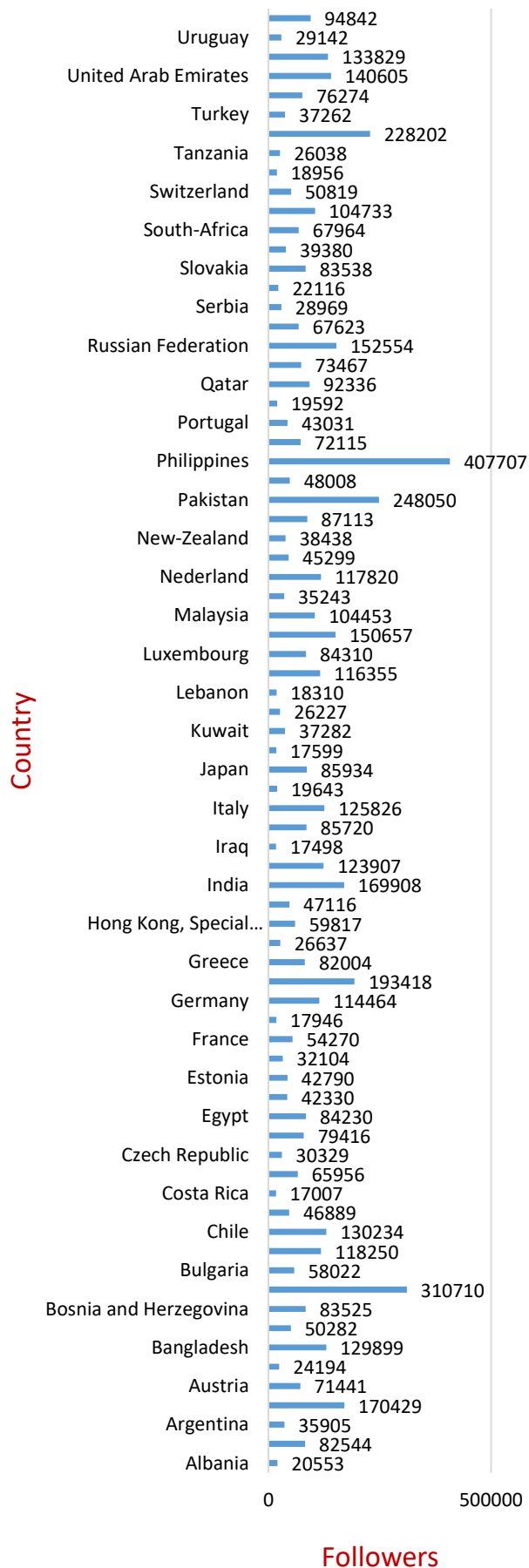
Music	0.225460289
News & Politics	0.304162416
Nonprofits & Activism	0.037810269
People & Blogs	-0.034780605
Pets & Animals	0.144014543
Science & Technology	0.170121979
Sports	0.030428913
Travel & Events	-0.045244546



Result: Here we can see that there is positive correlation between followers and videos for channel trailer and negative correlation for Autos & vehicles, comedy, education, people & blogs and travel & events channel.

AUTOS & VEHICLES

Autos & vehicles channel followers



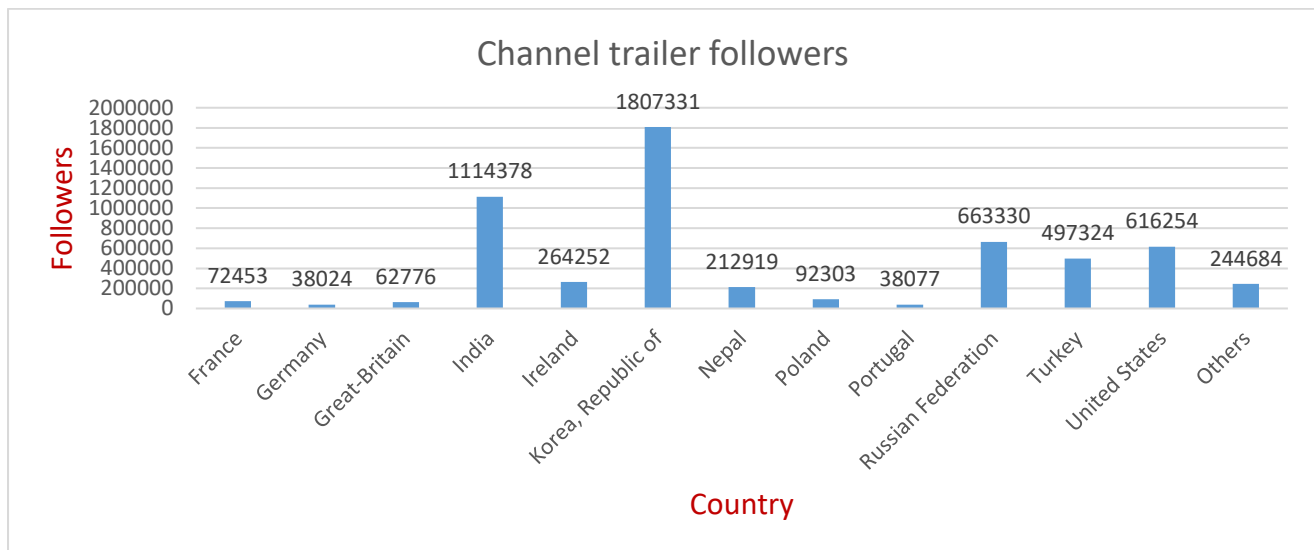
Country	Followers	Videos
Albania	20553	166
Algeria	82544	93
Argentina	35905	392
Australia	170429	567
Austria	71441	422
Bahrain	24194	463
Bangladesh	129899	795
BelgiÄ	50282	581
Bosnia and Herzegovina	83525	236
Brazil	310710	1166
Bulgaria	58022	32
Canada	118250	941
Chile	130234	42
Colombia	46889	4076
Costa Rica	17007	3010
Croatia	65956	798
Czech Republic	30329	209
Denmark	79416	989
Egypt	84230	563
España	42330	404
Estonia	42790	932
Finland	32104	375
France	54270	456
French Polynesia	17946	37
Germany	114464	467
Great-Britain	193418	667
Greece	82004	294
Guatemala	26637	920
Hong Kong	59817	61
Hungary	47116	2287
India	169908	522
Indonesia	123907	383
Iraq	17498	65
Ireland	85720	700
Italy	125826	692
Jamaica	19643	293
Japan	85934	547

Korea, Republic of	17599	2542
Kuwait	37282	164
Kyrgyzstan	26227	105
Lebanon	18310	893
Lithuania	116355	264
Luxembourg	84310	157
Mexico	150657	411
Malaysia	104453	487
Morocco	35243	63
Nederland	117820	658
Nepal	45299	195
New-Zealand	38438	459
Norway	87113	284
Pakistan	248050	413
PerÃe	48008	560
Philippines	407707	880
Poland	72115	325
Portugal	43031	484
Puerto Rico	19592	462
Qatar	92336	150
Romania	73467	459

Russian Federation	152554	360
Saudi Arabia	67623	400
Serbia	28969	767
Singapore	22116	2152
Slovakia	83538	414
Slovenia	39380	125
South-Africa	67964	8504
Sweden	104733	824
Switzerland	50819	896
Taiwan, Republic of China	18956	470
Tanzania	26038	353
Thailand	228202	758
Turkey	37262	293
Ukraine	76274	291
United Arab Emirates	140605	667
United States	133829	655
Uruguay	29142	220
Others	94842	893

Result: Philippines has maximum followers for Autos & vehicles channel.

CHANNEL TRAILER



Country	Followers	Videos
France	72453	1
Germany	38024	25
Great-Britain	62776	1359
India	1114378	2160
Ireland	264252	255
Korea	1807331	19310
Nepal	212919	38

Poland	92303	126
Portugal	38077	76
Russian Federation	663330	1093
Turkey	497324	306
United States	616254	323
Others	244684	385

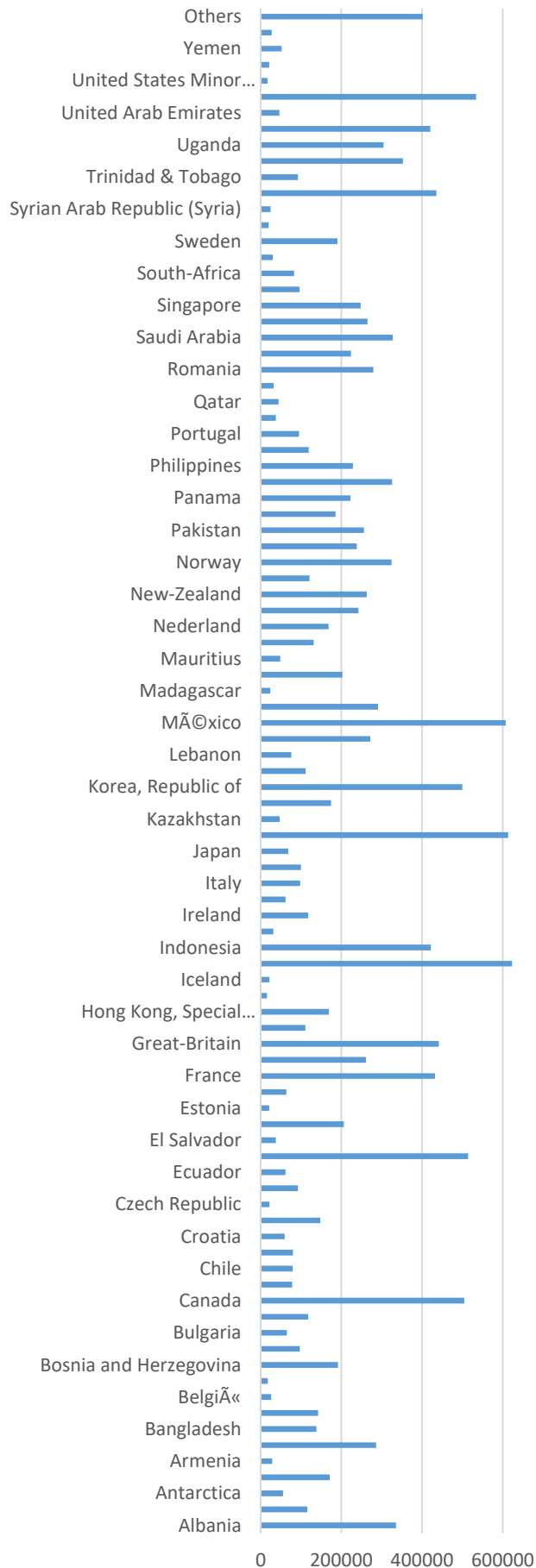
Result: Korea has maximum followers for channel trailer.

COMEDY

Country	Followers	Videos
Albania	335120	233
Algeria	115411	33
Antarctica	55069	117
Argentina	171166	117
Armenia	28829	1050
Australia	286391	145
Bangladesh	138321	80
Belarus	142570	62
Belgi��	25792	72
Bolivia	17619	193
Bosnia	191529	331
Brazil	96856	125
Bulgaria	64896	61
Cameroon	117727	433
Canada	504404	250
Cayman Islands	78206	930
Chile	79579	149
Colombia	79807	321
Croatia	59692	249
Cyprus	147922	175
Czech Republic	21441	63
Denmark	92082	237
Ecuador	61731	130
Egypt	514275	158
El Salvador	37467	88
Espa��a	206163	336
Estonia	20808	562
Finland	63448	29
France	431674	86
Germany	260922	149
Great-Britain	441438	271
Greece	110418	4198
Hong Kong	169154	285
Hungary	15803	63
Iceland	21732	60
India	622973	242
Indonesia	421448	134
Iraq	31366	65
Ireland	117308	136
Israel	61572	223
Italy	97529	77
Jamaica	99594	197
Japan	68589	422

Jordan	613537	538
Kazakhstan	47337	59
Kenya	174484	534
Korea	499983	413
Latvia	111237	128
Lebanon	75936	79
Lithuania	271718	542
M��xico	607647	134
Macedonia	291066	43
Madagascar	23768	37
Malaysia	202603	121
Mauritius	48491	89
Morocco	131033	65
Nederland	168516	368
Nepal	242275	231
New-Zealand	263145	255
Nigeria	121289	182
Norway	324564	200
Oman	238471	11
Pakistan	256253	90
Palestinian Territory	185728	67
Panama	222145	33
Per��	325838	141
Philippines	228565	343
Poland	118896	327
Portugal	95313	66
Puerto Rico	37757	135
Qatar	44552	236
Rep��blica Dominicana	32037	225
Romania	279115	265
Russian Federation	223624	168
Saudi Arabia	327011	553
Serbia	265068	211
Singapore	247779	229
Slovakia	96148	68
South-Africa	82788	458
Sri Lanka	30011	485
Sweden	190228	253
Switzerland	19350	217
Syrian Arab Republic (Syria)	24608	760
Thailand	435271	188

COMEDY FOLLOWERS



Trinidad & Tobago	92173	109
Tunisia	352222	62
Uganda	304498	308
Ukraine	420419	261
United Arab Emirates	46706	25
United States	534241	330
United States Minor Outlying Islands	17193	18
Viet Nam	21061	63
Yemen	51940	29
Zimbabwe	27411	506
Others	402097	309

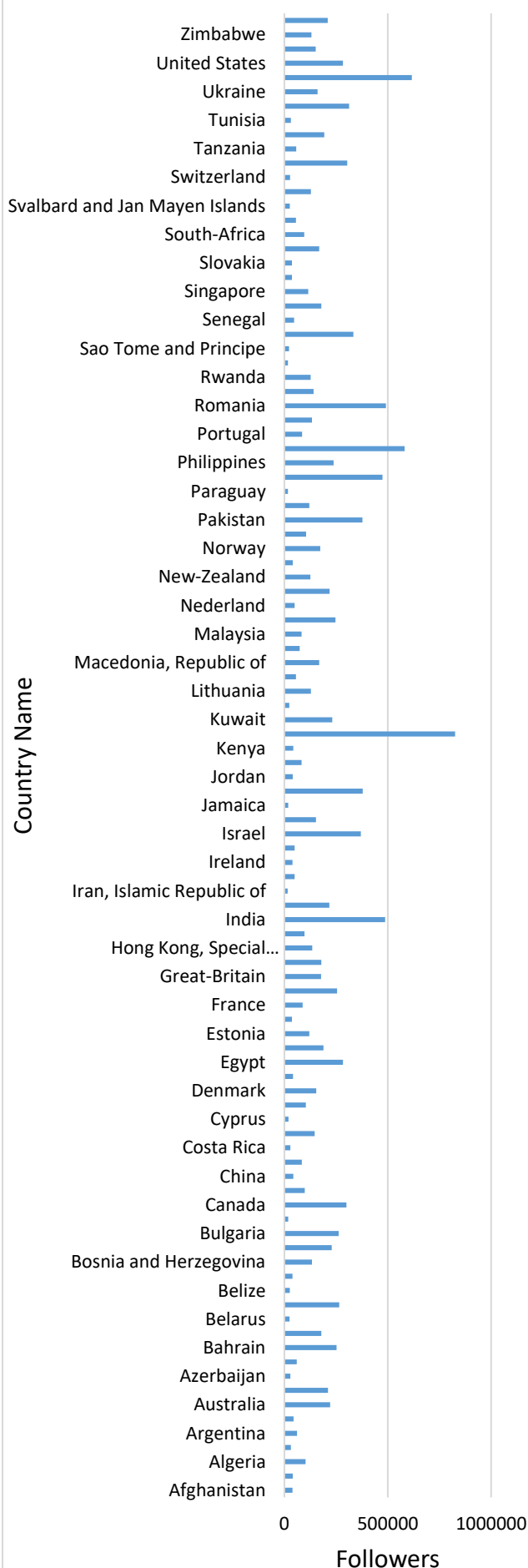
Result: For comedy channel India has maximum followers.

EDUCATION

Country	Followers	Videos
Afghanistan	39062	1267
Albania	40771	134
Algeria	102276	427
Antarctica	31360	355
Argentina	61795	418
Armenia	44106	3945
Australia	221179	473
Austria	211030	230
Azerbaijan	29112	107
Bahamas	59830	97
Bahrain	252267	664
Bangladesh	178285	432
Belarus	24629	199
BelgiÃ«	264835	728
Belize	25832	558
Bermuda	38897	307
Bosnia and Herzegovina	133291	23666
Brazil	228717	259
Bulgaria	262672	227
Burkina Faso	18861	188
Canada	299839	455
Chile	98703	496
China	42616	321
Colombia	84983	249
Costa Rica	28834	350
Croatia	146509	733
Cyprus	19243	2353
Czech Republic	104354	93
Denmark	154000	260
Ecuador	41242	1135
Egypt	283196	429
España	188907	725
Estonia	120136	6
Finland	36119	225
France	88539	333
Germany	254533	340
Great-Britain	177176	473
Greece	178756	369
Hong Kong	134551	508
Hungary	97699	225
India	487825	859
Indonesia	217268	619
Iran	15394	598

Iraq	49439	172
Ireland	38690	240
Isle of Man	50211	142
Israel	370466	710
Italy	153078	524
Jamaica	18338	243
Japan	378884	324
Jordan	40054	1188
Kazakhstan	83173	87
Kenya	43207	60
Korea, Republic of	825120	751
Kuwait	231372	262
Latvia	24375	279
Lithuania	128739	206
MÃ©xico	56025	343
Macedonia, Republic of	168823	234
Madagascar	74385	3233
Malaysia	83654	489
Morocco	246635	386
Nederland	49942	442
Nepal	218310	233
New-Zealand	125538	296
Nigeria	40811	756
Norway	173049	270
Oman	105412	1269
Pakistan	377985	1089
Palestinian Territory	120448	288
Paraguay	16856	453
PerÃ©	474861	261
Philippines	238432	271
Poland	581294	311
Portugal	85480	84
Puerto Rico	133912	189
Romania	491483	440
Russian Federation	141787	452
Rwanda	127109	310
Saint Kitts & Nevis	16859	270
Sao Tome and Principe	22339	155
Saudi Arabia	333688	536
Senegal	46826	154
Serbia	178238	759
Singapore	115709	288

Country wise Followers for Education Channel



Sint-Maarten	37151	187
Slovakia	36420	333
Slovenia	168104	49
South-Africa	96310	619
Sri Lanka	56114	140
Svalbard and Jan Mayen Islands	25791	65
Sweden	128957	240
Switzerland	28112	643
Taiwan, Republic of China	304458	45
Tanzania	57968	656
Thailand	192675	980
Tunisia	32111	65
Turkey	312610	436
Ukraine	160115	552
United Arab Emirates	616973	541
United States	283340	519
Viet Nam	152219	314
Zimbabwe	130441	665
Others	210172	545

Result: Korea has maximum followers for education channel.

ENTERTAINMENT

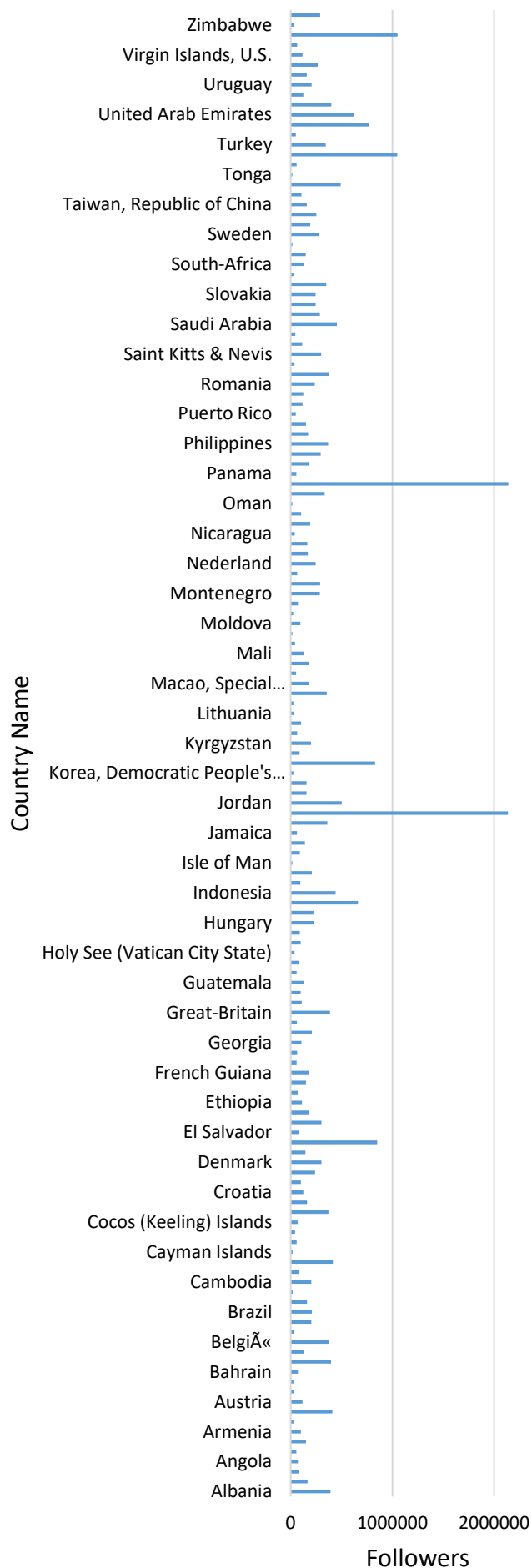
Country	Followers	Videos
Albania	391759	540
Algeria	165975	270
American Samoa	80776	215
Angola	71056	154
Antarctica	54394	232
Argentina	149790	331
Armenia	100125	3302
Aruba	27619	1306
Australia	410719	501
Austria	116449	330
Azerbaijan	32759	63
Bahamas	26245	246
Bahrain	70454	195
Bangladesh	396865	452
Belarus	126317	141
BelgiÃ«	378354	364
Bolivia	29949	75
Bosnia and Herzegovina	201347	507
Brazil	207992	337
Bulgaria	160119	723
Burundi	19968	1536
Cambodia	201334	342
Cameroon	80648	384
Canada	415008	606
Cayman Islands	18226	294
Chile	57653	202
China	43122	2557
Cocos Islands	68129	319
Colombia	371146	374
Costa Rica	159559	1151
Croatia	124517	191
Cyprus	100889	260
Czech Republic	238652	688
Denmark	301568	908
Ecuador	145253	165
Egypt	850445	8280
El Salvador	75467	32
España	303211	396
Estonia	184857	252
Ethiopia	111151	478
Finland	69863	247
France	151119	197
French Guiana	178764	5350
Gabon	58622	234
Gambia	62993	1144
Georgia	104965	440

Germany	207599	566
Ghana	60162	1031
Great-Britain	387250	675
Greece	107008	1426
Grenada	98427	646
Guatemala	131787	418
Guyana	57322	150
Haiti	75951	976
Holy See	37048	1210
Honduras	96430	91
Hong Kong	89385	783
Hungary	225382	445
Iceland	224927	487
India	662845	2353
Indonesia	441143	1093
Iraq	96080	393
Ireland	206871	693
Isle of Man	16258	520
Israel	89266	1220
Italy	140947	347
Jamaica	62110	837
Japan	359911	865
Jersey	2135714	1542
Jordan	502755	5736
Kazakhstan	155161	202
Kenya	156175	1151
Korea, Democratic	27077	107
Korea,	828742	3341
Kuwait	86091	173
Kyrgyzstan	200772	505
Latvia	63168	524
Lebanon	103632	3066
Lithuania	33414	447
Luxembourg	27708	7
MÃ©xico	355992	288
Macao	178791	422
Macedonia, Republic of	53415	504
Malaysia	179017	455
Mali	130286	68
Malta	42645	136
Mauritius	15615	5
Moldova	93773	299
Monaco	24524	1697
Mongolia	72273	216
Montenegro	286515	289
Morocco	289796	509
Myanmar	64809	7299

Nederland	243538	384
Nepal	168172	331
New-Zealand	164460	427
Nicaragua	39101	467
Nigeria	192920	2074
Norway	102356	311
Oman	17508	103
Pakistan	334519	1270
Palestinian Territory, Occupied	2140542	367
Panama	54878	604
Paraguay	183789	62
PerÃe	295740	723
Philippines	367941	1684
Poland	171346	332
Portugal	149123	817
Puerto Rico	50233	192
Qatar	116185	1681
RepÃblica Dominicana	123767	422
Romania	236843	255
Russian Federation	378175	406
Rwanda	36726	240
Saint Kitts & Nevis	299344	4276
Saint Lucia	113941	288
San Marino	45646	187
Saudi Arabia	454260	369
Serbia	287627	458
Singapore	244302	605
Slovakia	245194	97
Slovenia	349486	466

South Georgia and the South Sandwich Islands	27440	189
South-Africa	131591	1270
Sri Lanka	148436	2989
Sudan	16296	84
Sweden	278848	475
Switzerland	191599	498
Syrian Arab Republic (Syria)	251958	80
Taiwan, Republic of China	157506	401
Tanzania	106090	491
Thailand	491385	1319
Tonga	16578	2518
Trinidad & Tobago	57101	904
Tunisia	1047634	132
Turkey	343906	232
Uganda	49427	6865
Ukraine	766690	333
United Arab Emirates	626342	3263
United States	399100	549
United States Minor Outlying Islands	123873	282
Uruguay	204572	85
Venezuela	157084	660
Viet Nam	265223	295
Virgin Islands, U.S.	115381	551
Wallis and Futuna Islands	63323	47
Yemen	1049125	309
Zimbabwe	30091	1199
Others	288235	680

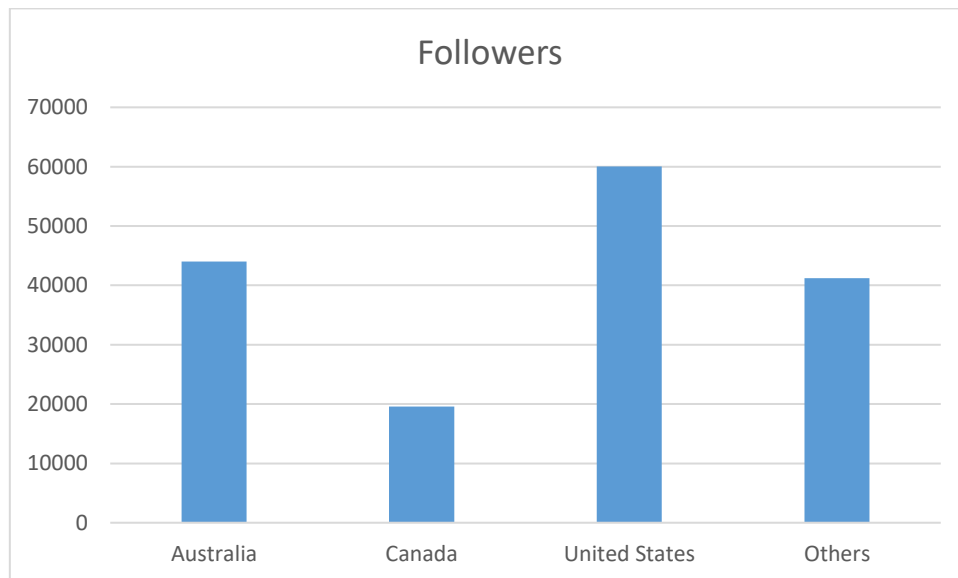
Country wise Followers for Entertainment Channel



Result: Palestinian Territory has maximum followers for Entertainment channel.

Example video

Country	Followers	Videos
Australia	43996	10694
Canada	19597	77
United States	60013	29
Others	41202	3600



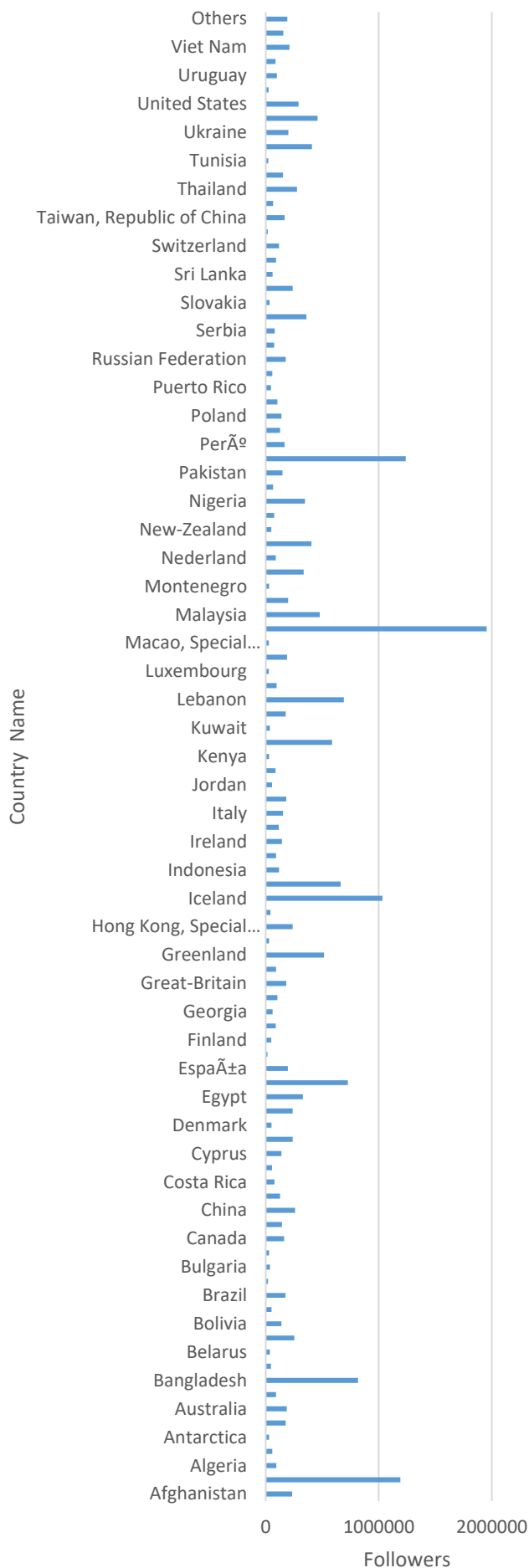
Result: United States has maximum followers for Example Video Channel

FILM AND ANIMATION

Country	Followers	Videos
Afghanistan	234140	159
Albania	1190708	152.5
Algeria	92593.75	385.25
Anguilla	59250	61
Antarctica	28988.5	395.5
Argentina	176302.6154	176.6153846
Australia	185530.24	249.7
Austria	91209.3	172.5
Bangladesh	816313	594
Barbados	45832	58
Belarus	37048.5	90.5
Belgi��	253288.75	207.125
Bolivia	139918	58
Bosnia and Herzegovina	52037.4	436.6
Brazil	173985.7667	230.0333333
British Indian Ocean Territory	20666	136
Bulgaria	37344	60
Cambodia	29460	610.5
Canada	161781.8303	328.1757576
Chile	143653.0909	219.0909091
China	258906.5	1148
Colombia	128005	199.375
Costa Rica	77799	41
Croatia	56634.75	166.75
Cyprus	138773	105
Czech Republic	239134	379
Denmark	51468.41667	152.25
Ecuador	237813.75	214.5
Egypt	327698.75	2516
El Salvador	727476	888
Espa��a	195174.0244	589.5121951
Estonia	15831	261
Finland	48341.875	238.875
France	89463.80435	175.2608696
Georgia	59675	69
Germany	103621.6067	203.8539326
Great-Britain	182278.89	355.1488673
Greece	90388.71429	2582.571429
Greenland	515330	305
Honduras	30153	182
Hong Kong	237517.5714	591.2857143
Hungary	41607.81818	182.8181818
Iceland	1031336	23
India	663164.1588	575.2705882

Indonesia	117190.5806	179.9354839
Iraq	91428	161
Ireland	144377.5625	798.375
Israel	115898.6	686
Italy	153586.6563	398.15625
Japan	182479.2308	145.8461538
Jordan	56738.66667	188.3333333
Kazakhstan	86576.4	144.6
Kenya	30434	387
Korea	587618.8333	416
Kuwait	37982	375
Latvia	177383.5	21.5
Lebanon	691715	16424.5
Lithuania	95301.5	126
Luxembourg	28164	84
M��xico	187996.25	410.0625
Macao	28084	218
Macedonia, Republic of	1954444	17
Malaysia	477268.2813	421.4375
Malta	198620.5	40
Montenegro	29648	732
Morocco	335264.25	85.25
Nederland	88507.72581	116.0483871
Nepal	403475.1	913.9
New-Zealand	48527.21429	249.6428571
Nicaragua	75345	78
Nigeria	346403.5714	1553.857143
Norway	65017.09091	176.8181818
Pakistan	148077.4286	183.7142857
Paraguay	1239211	407
Per��	167998.75	260.375
Philippines	126330.4186	407.1395349
Poland	139737.9512	108.8536585
Portugal	102742.4615	900.8461538
Puerto Rico	47217.33333	267.6666667
Romania	58846.5	256
Russian Federation	177036.7368	440.5157895
Saudi Arabia	74902.42857	1007.571429
Serbia	79410.33333	470.3333333
Singapore	359212.25	300.8333333
Slovakia	33458	70.5
South-Africa	237569.2	171
Sri Lanka	59664	191
Sweden	92439.68182	129.6818182
Switzerland	117927.6429	304.7857143

Country wise Followers Film & Animation Channel



Syrian Arab Republic (Syria)	17657	505
Taiwan, Republic of China	166581.8571	583.4285714
Tanzania	64411	173
Thailand	275383.8125	423.9375
Trinidad & Tobago	151942	144
Tunisia	21585	227
Turkey	409388.2	664.7
Ukraine	200132.5484	363.1290323
United Arab Emirates	459590.6774	149.6129032
United States	291078.7559	431.1454545
United States Minor Outlying Islands	25120	86
Uruguay	97410.75	323.25
Venezuela	87364	120
Viet Nam	209234.7143	1110.142857
Virgin Islands, British	156222	2532
Others	190056.0684	342.4520446

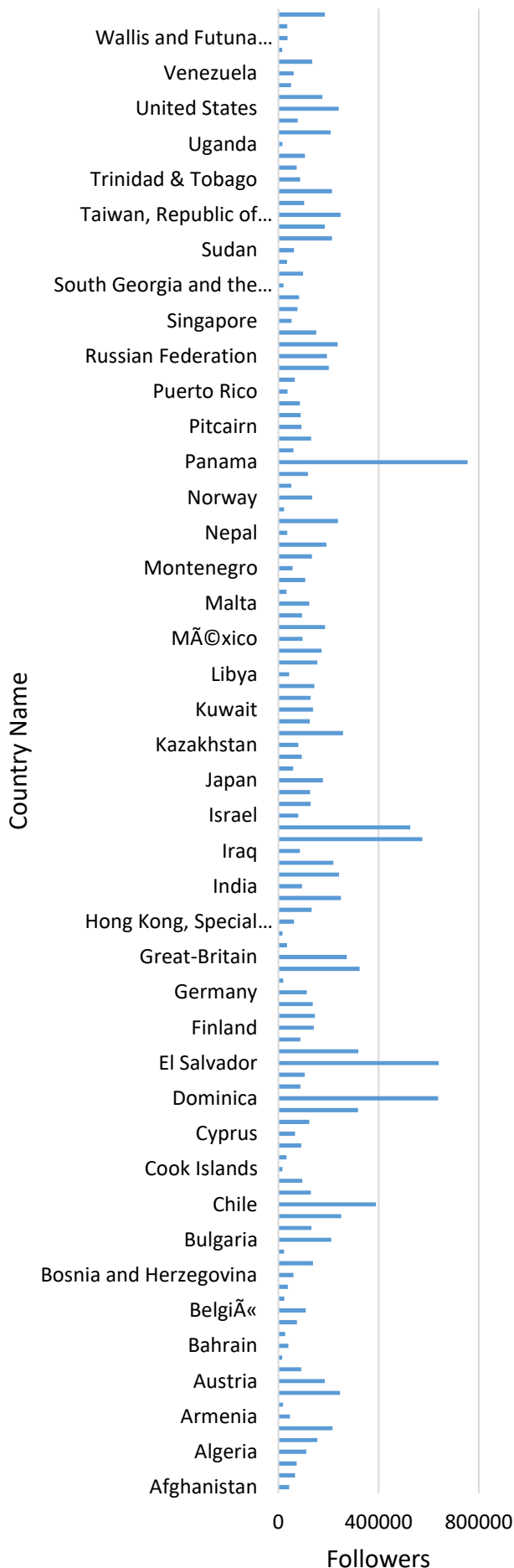
**Result: For Film and Animation channel
Macedonia has maximum followers.**

GAMING

Country	Followers	Videos
Afghanistan	42836.66667	269
Aland Islands	66381	775
Albania	73217.33333	347.6666667
Algeria	111316.6	2413.4
Antarctica	155518.4286	442.8571429
Argentina	216109.5806	378.4516129
Armenia	45809	140
Aruba	18708	504
Australia	245748.3107	593.4293785
Austria	185024.3939	605.6666667
Azerbaijan	90637	209.3333333
Bahamas	14864	2860
Bahrain	39383.75	847.875
Bangladesh	27043.75	336.5
Belarus	73568.89474	337.4210526
BelgiÃ«	109357.7963	542.7777778
Belize	24152	43
Bolivia	37612	167
Bosnia	60137.58824	461
Brazil	138304.0688	577.8875
British India	22290	1909
Bulgaria	211136.1333	878.8666667
Cambodia	131442.5714	591.8571429
Canada	250528.8961	899.615727
Chile	389206	935.6071429
China	129184	144
Colombia	95864.52632	728.0526316
Cook Islands	16065	35
Costa Rica	31879	260.5
Croatia	91000.54167	1365.625
Cyprus	66168.33333	219.6666667
Czech Republic	123502.8718	568.5384615
Denmark	317432.6613	523.9677419
Dominica	638115	1339
Ecuador	88085.25	272.75
Egypt	104497.4444	557.5555556
El Salvador	639793.6	183
EspaÃ±a	318502.75	1000.291667
Estonia	88401.42105	531.6315789
Finland	141470.5574	503.0819672
France	145288.1604	613.8679245
Georgia	137000.2	227
Germany	113647.8261	1197.608696
Ghana	19718	414
Gibraltar	324101	313
Great-Britain	272848.5251	934.2959394

Greece	34310.78261	832
Guatemala	16425.5	177
Hong Kong	61725.35714	606.1428571
Hungary	133229.2917	658.75
Iceland	248959	363.5
India	93877.39068	461.5913978
Indonesia	242144.2624	467.3262411
Iran	219059	14
Iraq	85328.5	208.5555556
Ireland	575092.8816	884.7763158
Isle of Man	526792	4811
Israel	79262.92593	2748
Italy	128742.8	1531.744444
Jamaica	126283.8333	1225.833333
Japan	177760.7273	1057.5
Jersey	59449.5	231.5
Jordan	93515.66667	168.5555556
Kazakhstan	78994.53333	398.4666667
Kenya	257586	507
Korea, Republic of	125155	651.8333333
Kuwait	138075.1111	376.6666667
Latvia	128020.75	434.5833333
Lebanon	143102	166.25
Libya	42689	127
Lithuania	155812.0345	593
Luxembourg	172767	168
MÃ©xico	96159.38793	450.75
Macedonia	186850.3333	247.6666667
Malaysia	93861.3	509.8333333
Malta	123312.5	168.25
Mauritius	32653	220
Moldova	107527.3333	790.3333333
Montenegro	57289.66667	522.6666667
Morocco	133500.6667	195.2
Nederland	191215.7662	737.6558442
Nepal	35822.16667	239.6666667
New-Zealand	237921.1207	706.137931
Nicaragua	22139	71
Norway	135063.623	478
Oman	51230	42
Pakistan	117831.4286	259.4761905
Panama	755010.6667	1849.666667
PerÃ©	60261	390.0909091
Philippines	130412.1563	545.53125
Pitcairn	92011	269
Poland	88515.36735	639.877551

Country wise Followers for Gaming channel



Portugal	85579.96154	779.1923077
Puerto Rico	36709.66667	798.6666667
República Dominicana	65144.5	259.5
Romania	201775.371	1701.564516
Russian Federation	193910.2899	700.2761578
Saudi Arabia	236666.6988	340.5301205
Serbia	150929.6316	815.4736842
Singapore	52963.625	414.625
Slovakia	75718	378.375
Slovenia	82382.35714	367.2142857
South Georgia and the South Sandwich Islands	20769	644
South-Africa	98692.75	794
Sri Lanka	34230	771.6666667
Sudan	62466	297
Sweden	214305.816	577.3619632
Switzerland	184975.2222	418.3703704
Taiwan, Republic of China	248533.7143	683
Tajikistan	103147	1273
Thailand	214424.2321	667.25
Trinidad & Tobago	86704	1645
Tunisia	72746.125	168.375
Turkey	106001.4815	454.962963
Uganda	15738	23
Ukraine	208416.5205	1141.630137
United Arab Emirates	77517.71429	381.7857143
United States	240961.5818	891.7748471
United States Minor Outlying Islands	175863.3333	680
Uruguay	50928.2	677.2
Venezuela	61130.66667	419
Viet Nam	134990.8077	2253.615385
Virgin Islands, U.S.	15320	1063
Wallis and Futuna Islands	36660	710
Zimbabwe	35994.5	717
Others	185302.2403	821.0988101

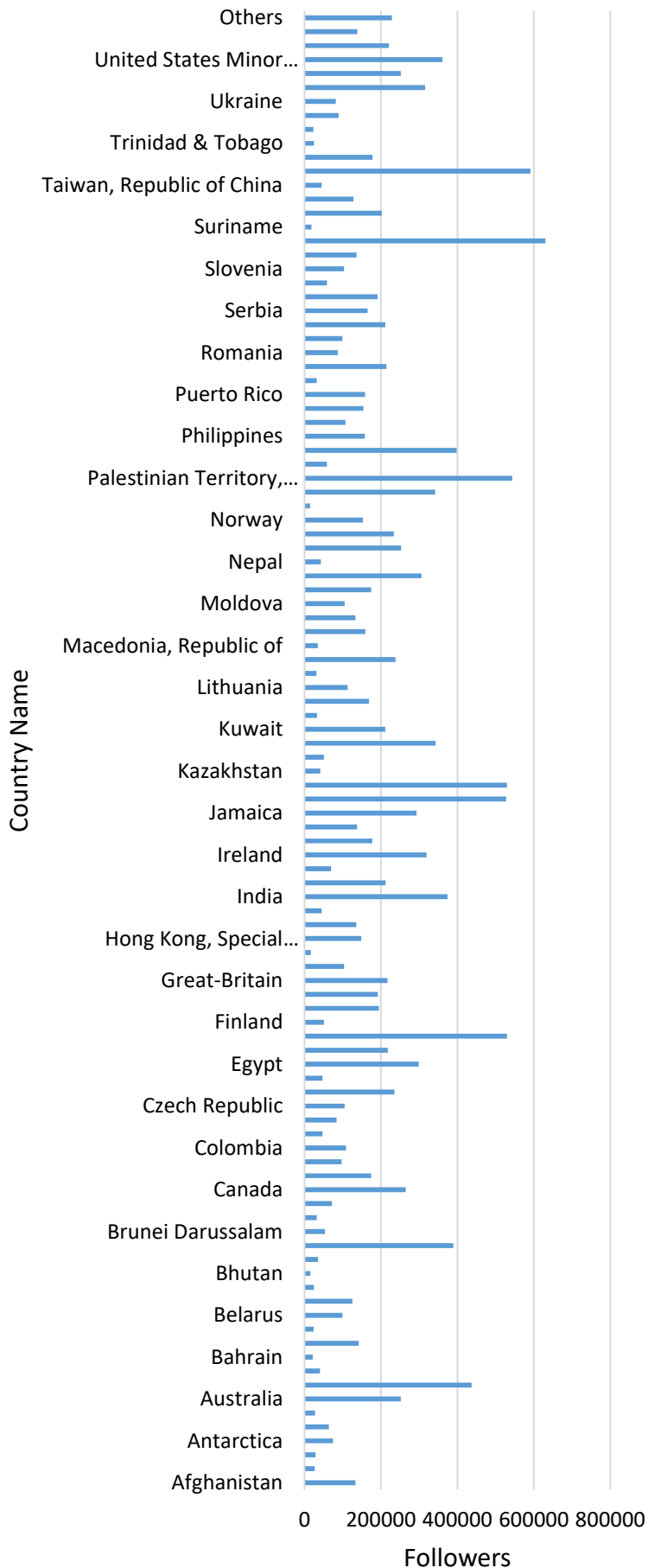
Result: Panama has maximum followers for gaming channel.

HOWTO AND STYLE

Country	Followers	Videos
Afghanistan	132984	449
Albania	26708	174
Algeria	29316	70
Antarctica	74842	969
Argentina	64061	228
Armenia	27324	348
Australia	252262	303
Austria	436875	220
Azerbaijan	40726	148
Bahrain	21612	84
Bangladesh	141723	160
Barbados	23810	19
Belarus	99330	271
BelgiÃ«	125582	308
Bermuda	24517	194
Bhutan	15660	216
Bosnia	35378	93
Brazil	389446	540
Brunei Darussalam	53640	18
Bulgaria	31710	73
Cambodia	72103	355
Canada	265093	312
Chile	174290	268
China	97022	685
Colombia	108394	282
Costa Rica	46890	66
Croatia	84421	249
Czech Republic	104797	314
Denmark	235197	294
Ecuador	46848	256
Egypt	299098	701
EspaÃ±a	217933	288
Estonia	529630	218
Finland	50647	166
France	194566	225
Germany	191820	227
Great-Britain	216828	334
Greece	103566	239
Grenada	17074	408
Hong Kong	148740	282
Hungary	135612	299
Iceland	44754	126
India	374407	401
Indonesia	212015	193
Iraq	69545	504
Ireland	319135	350
Israel	177248	257

Italy	137557	1090
Jamaica	293259	620
Japan	527617	640
Jordan	529761	141
Kazakhstan	41211	114
Kenya	50505	1264
Korea, Republic of	343270	468
Kuwait	211461	246
Latvia	32735	102
Lebanon	168493	453
Lithuania	113158	67
Luxembourg	31087	227
MÃ©xico	237815	270
Macedonia	34761	160
Malaysia	159050	299
Malta	133201	236
Moldova	104747	166
Morocco	174552	272
Nederland	306385	234
Nepal	42676	237
New-Zealand	252739	260
Nigeria	233714	220
Norway	152496	156
Oman	14868	8
Pakistan	341920	322
Palestinian Territory	543353	603
Panama	58617	1102
PerÃº	397906	369
Philippines	158053	255
Poland	107169	137
Portugal	154272	161
Puerto Rico	158775	178
Qatar	32305	194
RepÃºblica Dominicana	214604	160
Romania	86884	135
Russian Federation	99263	295
Saudi Arabia	211182	353
Serbia	165008	338
Singapore	191306	301
Slovakia	58762	63
Slovenia	103374	225
South-Africa	136093	216
Sri Lanka	630325	180
Suriname	18347	56
Sweden	201670	215
Switzerland	127900	245
Taiwan	45104	437

Country wise Followers for Howto & style channel



Tanzania	591409	261
Thailand	178411	367
Trinidad & Tobago	25043	104
Tunisia	23189	246
Turkey	89034	118
Ukraine	81965	408
United Arab Emirates	315477	503
United States	251972	394
United States Minor Outlying Islands	361015	494
Venezuela	220884	128
Viet Nam	138276	305
Others	228570	385

Result: Sri Lanka has maximum followers for How to & style channel.

Music

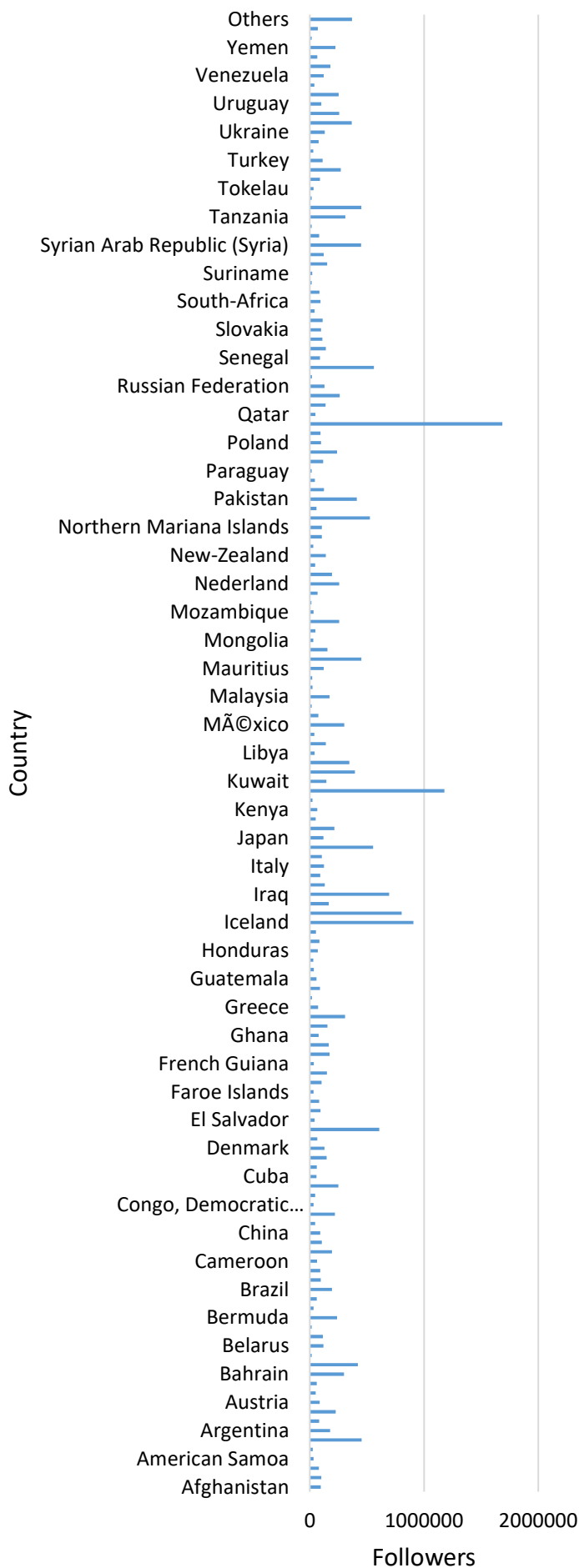
Country	Followers	Videos
Afghanistan	96732	2963
Albania	100813	109
Algeria	79589	121
American Samoa	32428	61
Angola	24802	211
Antarctica	454107	211
Argentina	178324	317
Armenia	82722	154
Australia	226831	283
Austria	86604	207
Azerbaijan	51487	132
Bahamas	60882	93
Bahrain	299351	36
Bangladesh	420468	1017
Barbados	16313	312
Belarus	119940	274
BelgiÃ«	115465	462
Benin	16044	64
Bermuda	238051	112
Bolivia	32051	139
Bosnia and Herzegovina	59967	249
Brazil	194735	294
Bulgaria	96825	350
Cambodia	90190	53
Cameroon	63955	43
Canada	193407	299
Chile	105289	213
China	90786	672
Cocos (Keeling) Islands	47674	222
Colombia	219240	183
Congo, Democratic Republic of the	33210	100
Costa Rica	46876	102
Croatia	250246	404
Cuba	58445	142
Cyprus	61126	334
Czech Republic	147507	565
Denmark	127468	400
Ecuador	66291	174
Egypt	607043	355
El Salvador	42843	267
EspaÃ±a	93026	319
Estonia	81426	186
Faroe Islands	32024	101
Finland	102512	197

France	150620	391
French Guiana	34894	46
Georgia	171850	191
Germany	165206	860
Ghana	76008	127
Gibraltar	153657	1002
Great-Britain	307590	480
Greece	72085	852
Grenada	18141	1683
Guadeloupe	88490	123
Guatemala	59116	159
Guyana	33777	55
Haiti	30402	189
Honduras	69418	770
Hong Kong, Special Administrative Region of China	84667	765
Hungary	54375	220
Iceland	907841	3099
India	803488	776
Indonesia	165765	242
Iraq	693914	443
Ireland	131751	292
Israel	91841	333
Italy	123188	479
Ivory Coast	105530	69
Jamaica	552911	1413
Japan	120018	192
Jordan	214041	423
Kazakhstan	51741	78
Kenya	64568	205
Korea, Democratic People's Republic of	23783	202
Korea, Republic of	1178325	1323
Kuwait	145855	148
Latvia	395075	482
Lebanon	345666	274
Libya	42341	64
Lithuania	141169	355
Luxembourg	38738	148
MÃ©xico	300590	307
Macedonia, Republic of	74164	246
Madagascar	15185	149
Malaysia	172505	370
Mali	22440	186
Martinique	20358	2194
Mauritius	120934	391

Moldova	451859	550
Monaco	155186	102
Mongolia	29612	196
Montenegro	49962	293
Morocco	258152	58
Mozambique	33570	230
Mozambique	14873	493
Myanmar	67184	1743
Nederland	256366	579
Nepal	194342	634
New Caledonia	46108	394
New-Zealand	140821	194
Nicaragua	30587	681
Nigeria	105038	232
Northern Mariana Islands	104073	225
Norway	525791	165
Oman	57672	19
Pakistan	410433	863
Panama	123002	163
Papua New Guinea	43266	1269
Paraguay	16802	147
Per�	116017	261
Philippines	238280	282
Poland	98626	509
Portugal	94359	246
Puerto Rico	1684920	106
Qatar	50070	141
Rep�blica Dominicana	137249	198
Romania	262485	268
Russian Federation	128120	314
Rwanda	18821	7
Saudi Arabia	560447	397
Senegal	89309	531
Serbia	139495	1844
Singapore	109108	260
Slovakia	97230	202

Slovenia	112229	284
Solomon Islands	43036	35
South-Africa	93965	636
Sri Lanka	85155	944
Sudan	16439	309
Suriname	21236	208
Sweden	151402	320
Switzerland	121390	870
Syrian Arab Republic (Syria)	448427	173
Taiwan, Republic of China	82684	91
Tajikistan	16126	671
Tanzania	310110	746
Thailand	450176	363
Timor-Leste	15520	1155
Tokelau	33673	209
Trinidad & Tobago	89385	194
Tunisia	271992	142
Turkey	110963	221
Turks and Caicos Islands	30759	677
Uganda	76759	707
Ukraine	131935	319
United Arab Emirates	367315	297
United States	256337	485
Uruguay	101548	223
Uzbekistan	252560	283
Vanuatu	39842	940
Venezuela	122079	128
Viet Nam	179766	276
Virgin Islands, U.S.	66241	32
Yemen	224711	258
Zambia	15947	378
Zimbabwe	71111	67
Others	369606	1911

Country wise Followers for Music Channel



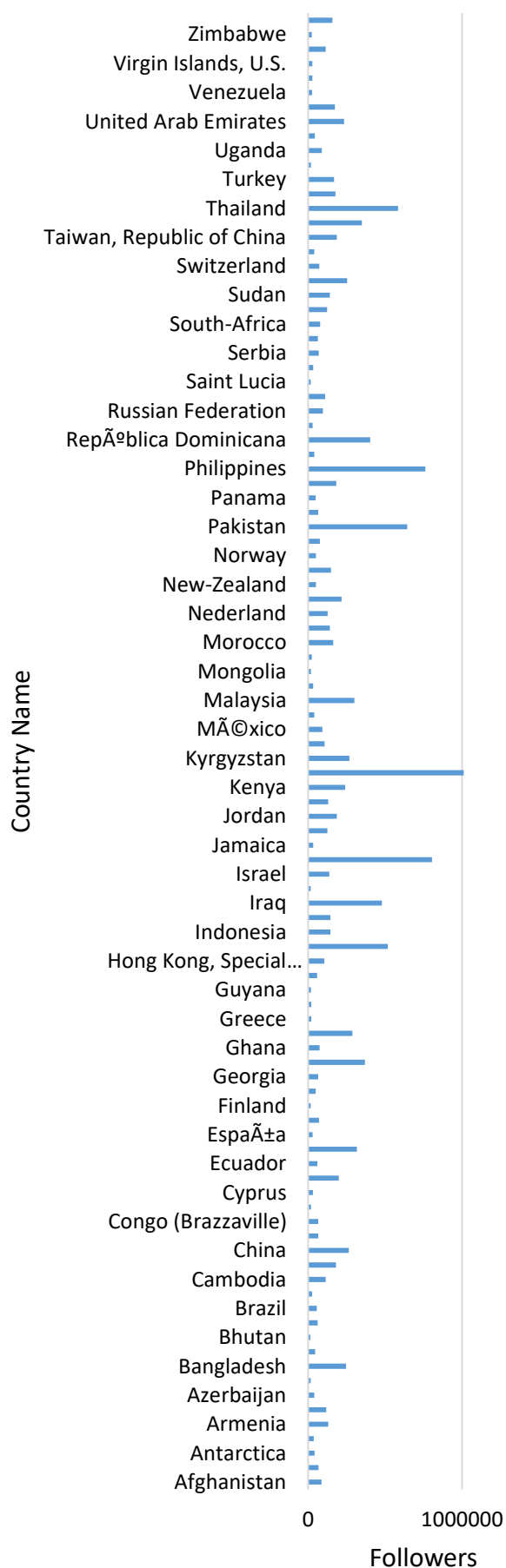
Result: Puerto Rico has maximum followers for Music channel.

NEWS AND POLITICS

Country	Followers	Videos
Afghanistan	87717	2725
Algeria	67781	268
Antarctica	42069	357
Argentina	35840	5097
Armenia	131062	4470
Australia	117389	6255
Azerbaijan	40999	3605
Bahamas	16951	2419
Bangladesh	246434	4249
Belgium	45397	3794
Bhutan	14786	957
Bosnia and Herzegovina	62086	9142
Brazil	56098	401
Bulgaria	24864	467
Cambodia	113665	4147
Canada	181158	2708
China	264545	26366
Colombia	65094	7334
Congo (Brazzaville)	65252	10638
Croatia	18365	267
Cyprus	31245	14524
Czech Republic	199117	6837
Ecuador	59399	21972
Egypt	316833	38586
Spain	29336	1751
Ethiopia	71654	1293
Finland	16906	189
France	49845	248
Georgia	65983	847
Germany	369949	7438
Ghana	75281	8849
Great-Britain	288156	2696
Greece	20794	521
Guatemala	20340	542
Guyana	19278	7992
Haiti	57380	3780
Hong Kong	104922	1803
India	518241	15335
Indonesia	145700	3936
Iran	145082	37353
Iraq	479037	6343
Ireland	15859	1428
Israel	137217	1735
Italy	804596	6316
Jamaica	33473	3178

Japan	124444	297
Jordan	187079	9845
Kazakhstan	130588	6094
Kenya	240300	27884
Korea, Republic of	1010400	307
Kyrgyzstan	267200	7714
Lebanon	106502	41687
Mexico	92946	4579
Madagascar	40865	9599
Malaysia	300747	28844
Mauritius	33562	7461
Mongolia	18147	1769
Montenegro	24628	300
Morocco	162618	162
Myanmar	141984	26568
Netherlands	127658	182
Nepal	216547	6988
New-Zealand	50462	1161
Nigeria	149376	27772
Norway	51764	191
Oman	75898	806
Pakistan	643715	12566
Palestinian Territory	64851	17532
Panama	49944	2741
Peru	182583	68859
Philippines	760646	38629
Poland	39481	1237
Republic of Dominican	403416	819
Romania	28849	203
Russian Federation	95712	3744
Rwanda	110698	1243
Saint Lucia	17062	13674
Saudi Arabia	32326	949
Serbia	69748	2217
Singapore	64522	1106
South-Africa	78189	12107
Sri Lanka	122627	10005
Sudan	141030	5358
Sweden	253964	1859
Switzerland	73445	6711
Syrian Arab Republic	40016	1843
Taiwan	185953	6316
Tanzania	350192	4646
Thailand	585224	44826

Country wise Followers for News & Politics Channel



Tunisia	177838	5942
Turkey	168040	20431
Turkmenistan	17824	178
Uganda	89416	13911
Ukraine	42959	6815
United Arab Emirates	234433	6072
United States	174072	3492
Venezuela	25027	1340
Viet Nam	27558	6713
Virgin Islands, U.S.	27241	75
Yemen	113867	2
Zimbabwe	23766	1906
Others	157886	8602

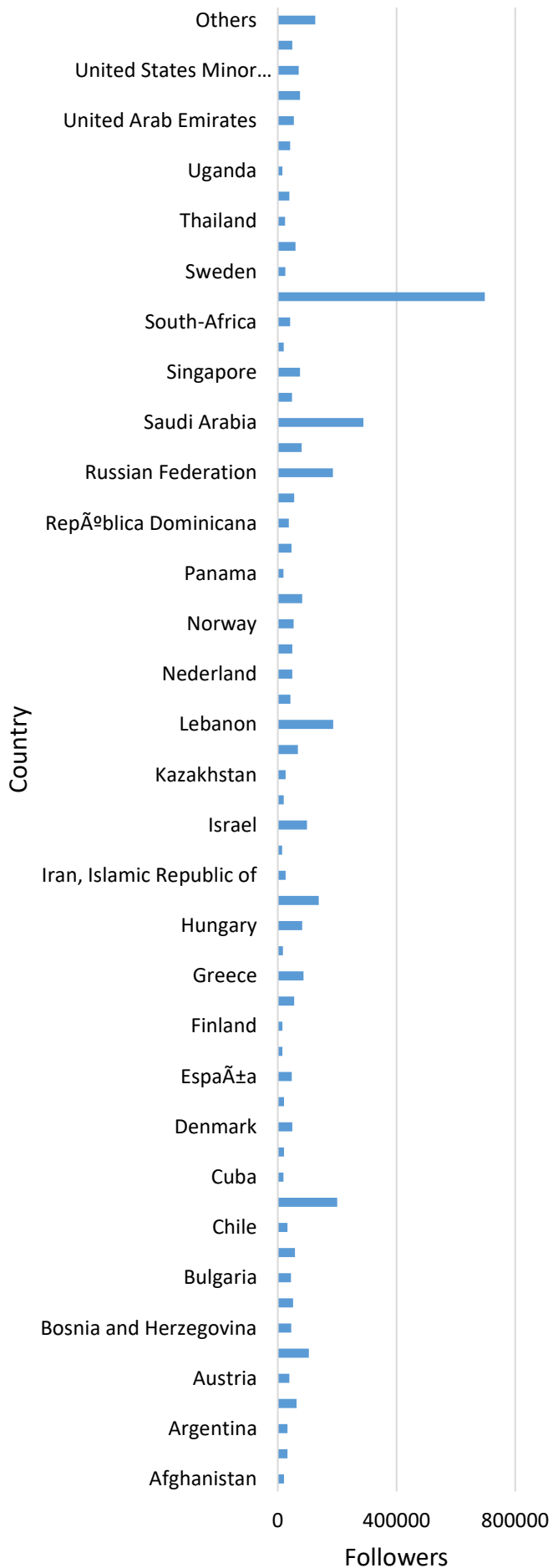
Result: For News & Politics channel Korea has maximum followers.

NONPROFIT & ACTIVISUM

Country	Followers	Videos
Afghanistan	21314	496
Aland Islands	33014	123
Argentina	32559	243
Australia	63368	691
Austria	38664	9
Bangladesh	104918	1342
Bosnia and Herzegovina	45337	163
Brazil	51810	227
Bulgaria	44003	45
Canada	57606	1467
Chile	32954	396
China	200497	271
Cuba	19252	3618
Czech Republic	21132	10
Denmark	48533	439
Eritrea	20800	136
España	47270	380
Faroe Islands	15908	301
Finland	15549	798
Great-Britain	54763	655
Greece	86424	783
Hong Kong, Special Administrative Region of China	17148	654
Hungary	82304	169
India	138193	1549
Iran, Islamic Republic of	25948	325
Ireland	14965	122
Israel	98206	2938
Italy	19700	929

Kazakhstan	26594	26870
Kenya	67852	282
Lebanon	186387	90
México	42331	196
Nederland	49235	589
Nigeria	48532	1010
Norway	53709	26
Pakistan	81701	61
Panama	19333	212
Philippines	46056	3323
República Dominicana	37464	879
Romania	55088	224
Russian Federation	185420	174
San Marino	80136	191
Saudi Arabia	288326	8383
Serbia	48259	338
Singapore	74999	307
Slovenia	20183	859
South-Africa	41649	603
Sri Lanka	697262	991
Sweden	25359	103
Switzerland	59225	724
Thailand	24045	719
Turkey	38584	186
Uganda	15733	1185
Ukraine	41946	283
United Arab Emirates	54210	1129
United States	75307	736
United States Minor Outlying Islands	70148	162
Uruguay	49156	69
Others	126398	1177

Country wise Followers for Nonprofits & Activism



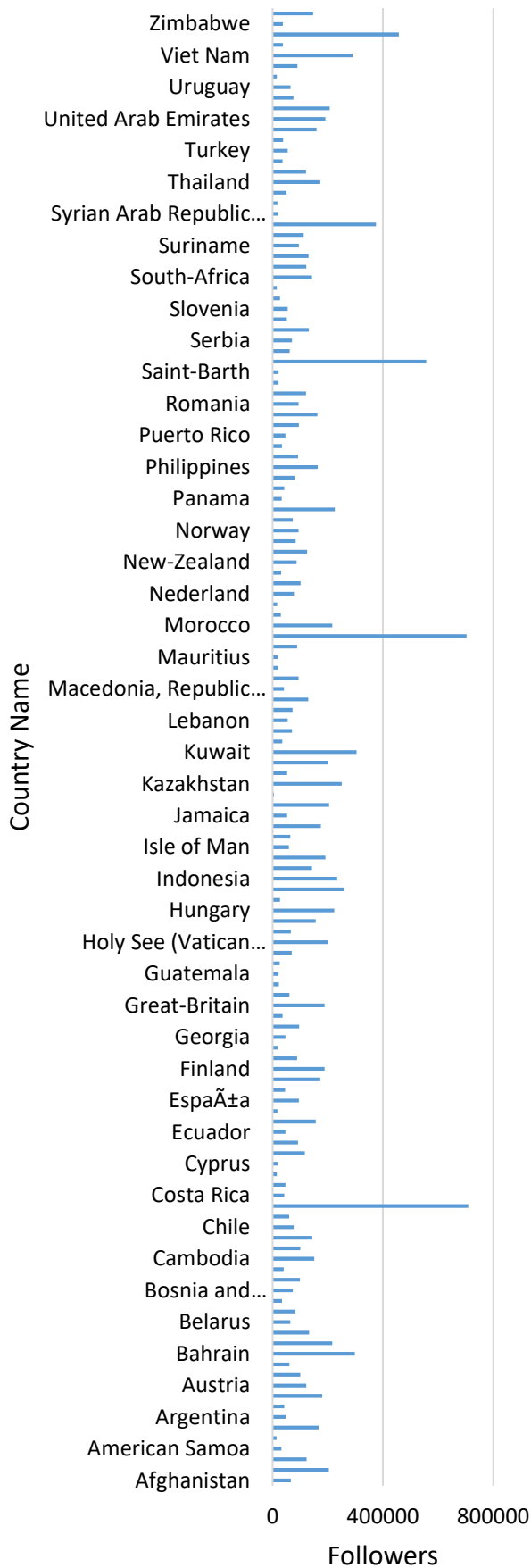
Result: Sri Lanka has maximum followers for nonprofits & activism channel.

PEOPLE & BLOGS

Country	Followers	Videos
Afghanistan	66627	259
Albania	204113	152
Algeria	122917	154
American Samoa	31910	117
Anguilla	14863	457
Antarctica	167212	185
Argentina	47425	182
Armenia	42099	329
Australia	179754	237
Austria	122561	266
Azerbaijan	99920	898
Bahamas	61212	940
Bahrain	298550	450
Bangladesh	216320	371
Barbados	132769	168
Belarus	64156	267
BelgiÃ«	83129	169
Bolivia	34250	1411
Bosnia and Herzegovina	73421	215
Brazil	99048	276
Bulgaria	40116	261
Cambodia	150774	799
Cameroon	100804	30
Canada	143644	311
Chile	77013	166
China	59701	137
Colombia	709243	224
Costa Rica	42585	199
Croatia	46168	178
Curacao	15276	187
Cyprus	19244	151
Czech Republic	117194	293
Denmark	91899	285
Ecuador	46327	94
Egypt	156209	1004
El Salvador	17374	7
EspaÃ±a	95095	378
Estonia	45598	75
Ethiopia	173186	337
Finland	187967	240
France	88552	384
Gambia	18298	344
Georgia	46520	140
Germany	95804	228
Ghana	36662	722
Great-Britain	188172	351

Greece	60724	212
Greenland	22870	402
Guatemala	21836	294
Guyana	25720	71
Haiti	68835	204
Holy See	200942	2633
Honduras	66047	78
Hong Kong	156011	252
Hungary	223591	166
Iceland	27029	34
India	258765	554
Indonesia	233581	220
Iraq	143278	302
Ireland	191316	182
Isle of Man	58920	372
Israel	64603	472
Italy	174495	233
Jamaica	52655	520
Japan	204913	465
Jordan	4784	32
Kazakhstan	250645	171
Kenya	52774	424
Korea, Republic of	202113	147
Kuwait	304695	113
Kyrgyzstan	34824	65
Latvia	69931	302
Lebanon	54353	339
Lithuania	72886	166
MÃ©xico	129349	246
Macedonia	41825	199
Malaysia	93758	284
Malta	19373	14
Mauritius	18837	672
Moldova	89234	178
Monaco	702800	1338
Morocco	216765	295
Mozambique	30372	132
Namibia	16055	11176
Nederland	78099	310
Nepal	101582	712
New Caledonia	30766	949
New-Zealand	87029	331
Nicaragua	125332	119
Nigeria	84308	467
Norway	94313	213
Oman	73800	7258
Pakistan	225712	519

Country wise Followers for People & Blogs Channel



Panama	32708	676
Paraguay	42559	207
Peru	79469	187
Philippines	163238	254
Poland	92533	161
Portugal	34135	203
Puerto Rico	46852	60
Qatar	95493	92
República	162445	188
Romania	94609	131
Russian Federation	121564	233
Saint Kitts & Nevis	21245	129
Saint-Barth	21869	178
Saudi Arabia	557462	282
Senegal	62338	65
Serbia	70270	374
Singapore	131620	227
Slovakia	52133	84
Slovenia	54442	180
Somalia	26643	663
South Sudan	15865	708
South-Africa	143211	1174
Sri Lanka	122579	316
Sudan	130589	176
Suriname	94878	152
Sweden	112514	257
Switzerland	374356	601
Syrian Arab Republic	20661	274
Taiwan	17981	59
Tanzania	51109	102
Thailand	172713	541
Trinidad & Tobago	120926	247
Tunisia	36525	180
Turkey	54521	255
Uganda	37994	2617
Ukraine	159033	231
United Arab Emirates	191776	252
United States	207086	391
United States	75813	120
Uruguay	64744	283
Uzbekistan	15724	599
Venezuela	89855	257
Viet Nam	289746	140
Virgin Islands, U.S.	37525	23
Yemen	458108	153
Zimbabwe	36775	311
Others	146978	301

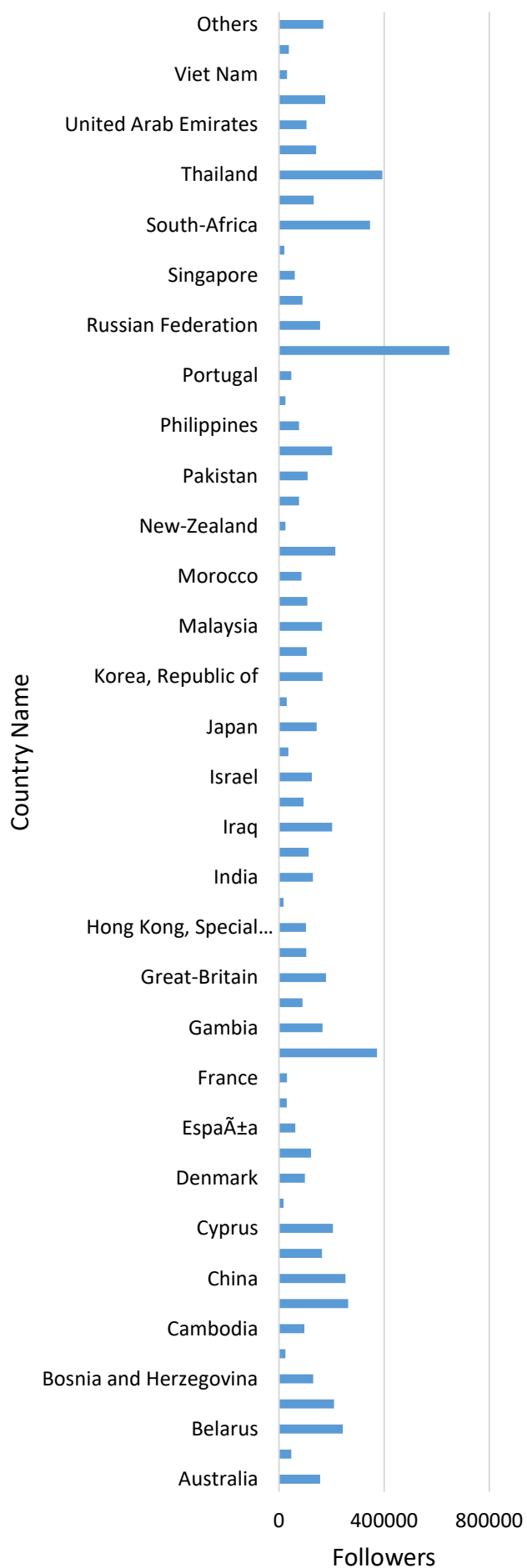
Result: Colombia has maximum followers for People & Blogs channel.

PETS & ANIMALS

Country	Followers	Videos
Australia	156597	672
Bangladesh	46816	348
Belarus	243383	201
Belgi��	209835	207
Bosnia and Herzegovina	129801	423
Brazil	24546	115
Cambodia	96703	1239
Canada	262684	384
China	253369	3855
Croatia	163704	166
Cyprus	205380	812
Czech Republic	17360	105
Denmark	98752	520
Egypt	121580	109
Espa��a	61712	536
Estonia	29206	27
France	30347	557
Gambia	372827	140
Gambia	165593	626
Germany	89353	1961
Great-Britain	178411	418
Greece	103927	342
Hong Kong, Special Administrative Region of China	103113	143
Hungary	17180	81
India	129547	234
Indonesia	112869	135
Iraq	201873	241
Ireland	93939	591

Israel	125000	100
Italy	36030	210
Japan	143855	2346
Kazakhstan	29761	255
Korea, Republic of	165678	274
M��xico	105857	360
Malaysia	164078	1821
Malta	107424	568
Morocco	85391	280
Nederland	214037	459
New-Zeland	24628	315
Norway	75960	245
Pakistan	108522	731
Per��	201764	171
Philippines	76322	102
Poland	24744	67
Portugal	46492	71
Romania	647925	69
Russian Federation	156400	289
Serbia	89821	24
Singapore	60195	1443
Slovenia	20891	229
South-Africa	346199	1173
Sweden	132040	237
Thailand	393047	606
Ukraine	141680	326
United Arab Emirates	104553	77
United States	176250	585
Viet Nam	30585	356
Zimbabwe	37754	63
Others	168255	447

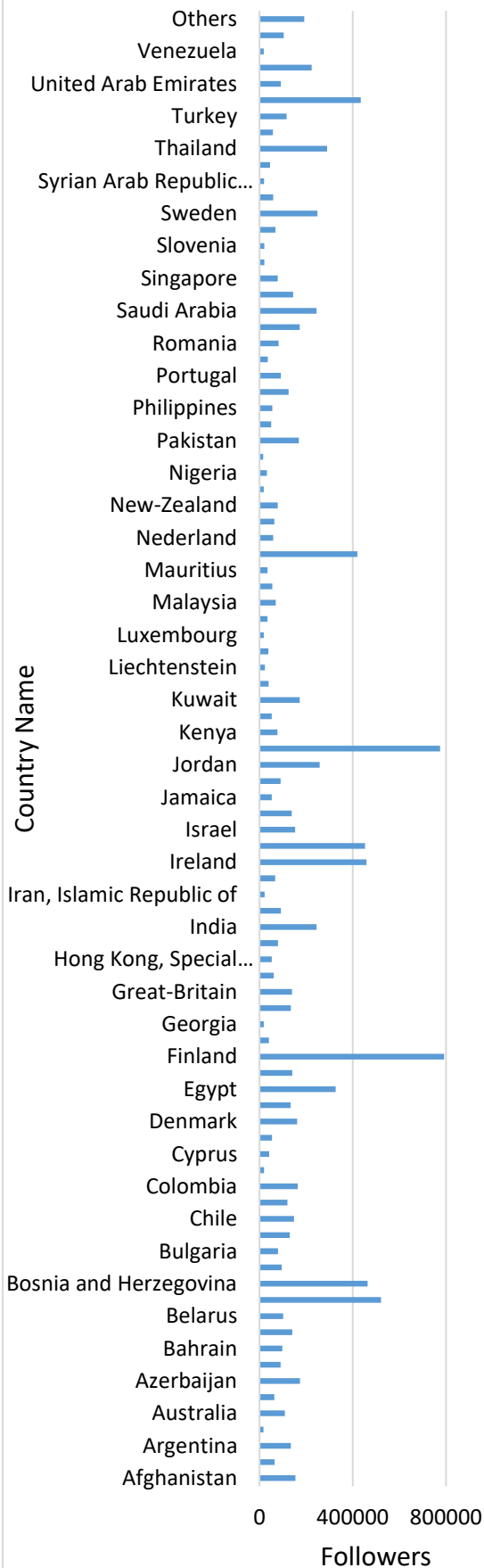
Country wise Followers for Pets & Animals



Result: For Pets & Animals channel Romania has maximum followers.

SCIENCE & TECHNOLOGY

Country wise Followers for
Science & Technology Channel



Country	Followers	Videos
Afghanistan	154490	166
Algeria	64420	245
Argentina	134443	248
Armenia	16584	144
Australia	109135	368
Austria	63107	172
Azerbaijan	173427	73
Bahamas	90534	214
Bahrain	97191	65
Bangladesh	140501	238
Belarus	101212	546
BelgiA«	521639	1063
Bosnia and Herzegovina	463578	112
Brazil	94918	217
Bulgaria	80008	370
Cambodia	130076	666
Chile	147543	297
China	119746	721
Colombia	164374	670
Croatia	19190	153
Cyprus	41369	193
Czech Republic	53493	1047
Denmark	161665	277
Ecuador	133110	40
Egypt	326658	436
EspaA±a	141194	728
Finland	791537	157
France	40188	277
Georgia	18017	148
Germany	133997	641
Great-Britain	139643	588
Greece	60485	500
Hong Kong, Special Administrative Region of China	53052	294
Hungary	79128	1459
India	245017	418
Indonesia	91629	522
Iran, Islamic Republic of	22416	1071
Iraq	67225	194
Ireland	458353	1518
Isle of Man	453340	1348
Israel	152821	526

Italy	138189	647
Jamaica	52977	695
Japan	89987	401
Jordan	258175	239
Kazakhstan	774753	340
Kenya	76815	1145
Korea, Republic of	52046	245
Kuwait	173029	293
Latvia	39449	671
Liechtenstein	23261	397
Lithuania	37391	77
Luxembourg	17679	532
Mexico	34644	392
Malaysia	70037	396
Malta	54934	357
Mauritius	33649	75
Morocco	419855	354
Nederland	58123	455
Nepal	63027	213
New-Zealand	78345	526
Nicaragua	17842	6
Nigeria	31489	91
Norway	15320	284
Pakistan	169201	335
Peru	49767	697
Philippines	55517	302
Poland	125097	271

Portugal	91893	521
Qatar	35508	454
Romania	81899	391
Russian Federation	172889	453
Saudi Arabia	244070	298
Serbia	144444	1028
Singapore	77840	470
Slovakia	20412	86
Slovenia	20989	1094
Sri Lanka	68914	221
Sweden	248799	817
Switzerland	58253	627
Syrian Arab Republic (Syria)	19122	154
Taiwan, Republic of China	45528	446
Thailand	290226	705
Tunisia	56803	43
Turkey	116124	219
Ukraine	434319	400
United Arab Emirates	91527	230
United States	224425	632
Venezuela	17873	98
Viet Nam	104486	1303
Others	191871	791

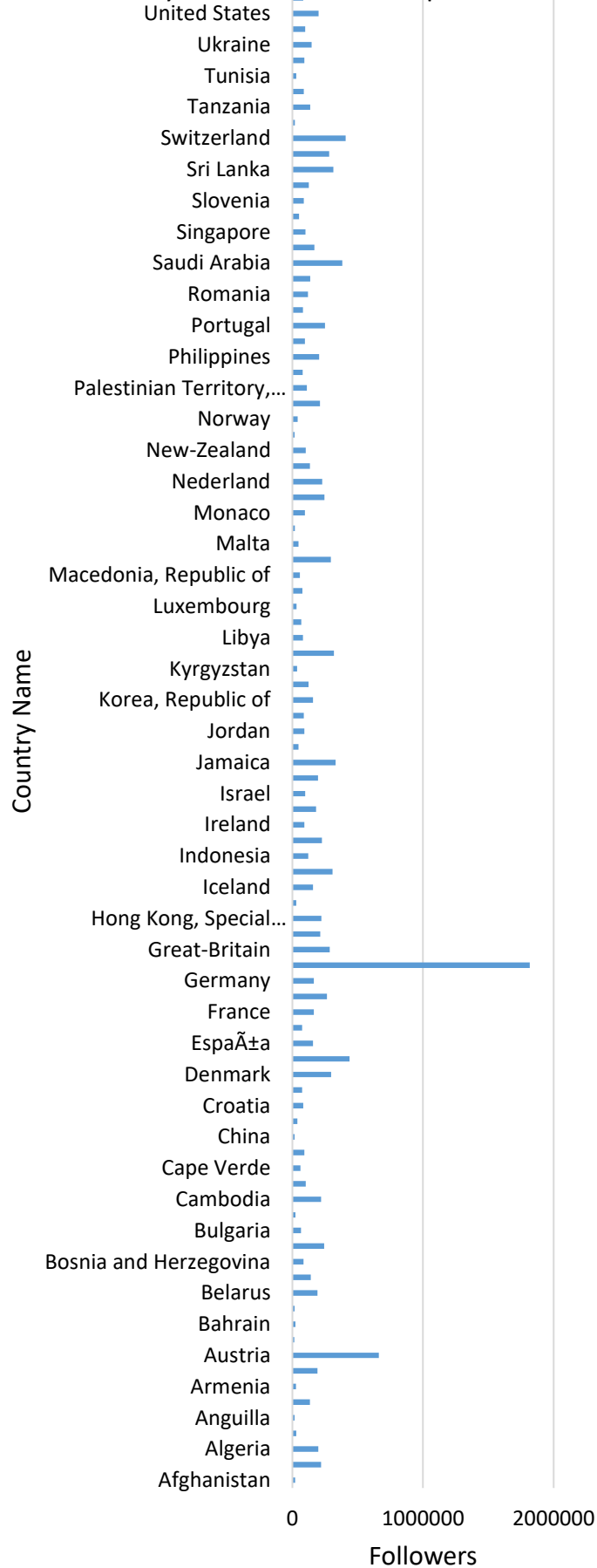
Result: Finland has maximum followers for Science & Technology.

SPORTS

Country	Followers	Videos
Afghanistan	20403	46951
Albania	219022	153
Algeria	197546	163
Andorra	30414	372
Anguilla	16573	114
Argentina	134400	765
Armenia	27005	82
Australia	192131	573
Austria	661770	1582
Azerbaijan	15258	547
Bahrain	23607	429
Bangladesh	16402	62
Belarus	192780	410
BelgiÄ«	139620	414
Bosnia and Herzegovina	85690	293
Brazil	242492	396
Bulgaria	65626	192
Burkina Faso	22270	1163
Cambodia	220295	645
Canada	101182	895
Cape Verde	61476	49
Chile	92331	156
China	16995	40
Colombia	37999	210
Croatia	82153	229
Czech Republic	73952	183
Denmark	295564	290
Egypt	437539	2419
EspaÃ±a	157636	1139
Finland	74632	111
France	163081	511
Georgia	263895	234
Germany	163534	711
Ghana	1816746	4719
Great-Britain	286057	689
Greece	213220	455
Hong Kong, Special Administrative Region of China	220939	1049
Hungary	30044	197
Iceland	158614	48
India	307866	596
Indonesia	121063	514

Iraq	225510	21
Ireland	92235	1094
Isle of Man	181821	606
Israel	97559	1177
Italy	195225	1006
Jamaica	330601	235
Japan	45667	886
Jordan	91079	1324
Kazakhstan	86389	1636
Korea, Republic of	156621	369
Kuwait	123835	678
Kyrgyzstan	34857	752
Latvia	317488	1226
Libya	80222	381
Lithuania	66943	164
Luxembourg	32036	992
MÃ©xico	76034	421
Macedonia, Republic of	56512	151
Malaysia	294036	3154
Malta	45926	1042
Mauritius	18397	143
Monaco	96244	4783
Morocco	244610	293
Nederland	228262	454
Nepal	133296	3444
New-Zealand	102623	516
Nigeria	17678	151
Norway	41011	62
Pakistan	211524	335
Palestinian Territory, Occupied	111137	83
PerÃº	79488	108
Philippines	204128	2797
Poland	95218	355
Portugal	248456	152
RepÃºblica Dominicana	79717	196
Romania	119043	240
Russian Federation	136332	680
Saudi Arabia	381150	332
Serbia	167880	269
Singapore	99293	953
Slovakia	50124	71
Slovenia	87363	186

Country wise Followers for Sports Channel



South-Africa	124725	4204
Sri Lanka	313410	1688
Sweden	281612	293
Switzerland	406533	3393
Taiwan, Republic of China	18278	116
Tanzania	135397	1410
Thailand	88115	1157
Tunisia	28703	306
Turkey	91896	230
Ukraine	146310	205
United Arab Emirates	97979	370
United States	200156	931
Viet Nam	82381	191
Others	159805	1388

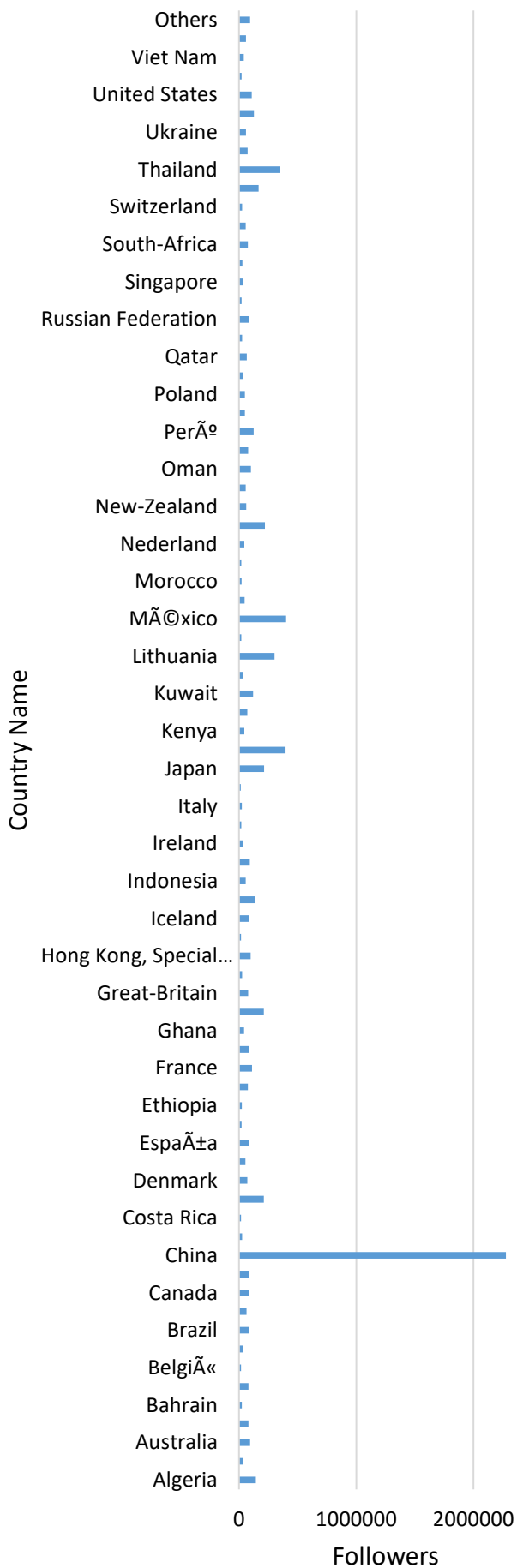
Result: Ghana has maximum followers for Sports channel.

TRAVEL & EVENTS

Country	Followers	Videos
Algeria	144644	99
Aruba	31763	58
Australia	95607	248
Austria	79574	274
Bahrain	25118	50
Bangladesh	80357	218
BelgiÃ«	17013	237
Bermuda	33289	107
Brazil	83524	379
Cambodia	63376	2123
Canada	86062	289
Chile	86540	615
China	2276125	220
Colombia	25651	219
Costa Rica	16609	419
Czech Republic	211613	145
Denmark	70132	145
Egypt	54248	324
EspaÃ±a	87131	278
Estonia	22915	92
Ethiopia	23911	1054
Finland	75496	218
France	110525	1424
Germany	85263	490
Ghana	42819	44
Gibraltar	211333	64
Great-Britain	79001	437
Greece	25659	139
Hong Kong	99300	345
Hungary	16631	13
Iceland	83779	83
India	139527	1458
Indonesia	56268	157
Iraq	93283	41
Ireland	34765	178
Israel	18934	7869
Italy	24358	310
Jamaica	14861	398
Japan	213602	407
Jersey	390074	147
Kenya	45879	135
Korea, Republic of	71112	299

Kuwait	119629	189
Lebanon	30665	100
Lithuania	303073	54
Luxembourg	19712	67
MÃ©xico	394008	338
Malaysia	47363	623
Morocco	21569	123
Namibia	20239	115
Nederland	45039	346
Nepal	221676	549
New-Zealand	61320	343
Norway	57800	503
Oman	100833	120
Pakistan	79161	1880
PerÃ©	125729	871
Philippines	49330	989
Poland	49468	153
Portugal	30932	598
Qatar	67161	344
Republic Dominican	25620	140
Russian Federation	86503	236
Saudi Arabia	21775	124
Singapore	35380	333
Slovakia	29724	25
South-Africa	74992	390
Sweden	56526	190
Switzerland	26871	528
Taiwan, Republic of China	168222	129
Thailand	348643	952
Turkey	74211	327
Ukraine	59350	207
United Arab Emirates	127417	465
United States	108975	555
United States Minor Outlying Islands	22633	146
Viet Nam	41589	414
Zimbabwe	59961	1048
Others	94564	444

Country wise Followers for Travel & Events



Result: For Travel & Events China has maximum followers.

CONCLUSION

- By above statistical analysis and graphical representation we observe that there is no relation between followers and videos.
- In India, channel trailer has maximum followers while gaming channel has less followers.
- And maximum peoples follow channel trailer channel.
- Korea has highest number of followers for 3 out of 17 channels.
- India has most followers for comedy channel.

Link for tableau dashboard:

<https://public.tableau.com/app/profile/dipika8079/viz/DashboardStatisticalanalysisofYouTubechannelsfollowers/StaticanalysisofYouTubechannelfollowersdashboard>

https://public.tableau.com/views/DashboardStatisticalanalysisofYouTubechannelsfollowers_16228887789110/StatisticalanalysisofYouTubechannelfollowersdashboard

SUGGESTION

- Titles are make-or-break when it comes to your videos performance
- With any type of content you produce, you want to make sure it's aligned with what your audience wants.v
- One of the simplest yet effective tactics to promote your YouTube channel is creating custom thumbnails.

REFERENCE

➤ www.kaggle.com