



Global YouTube Statistics Dashboard 2023

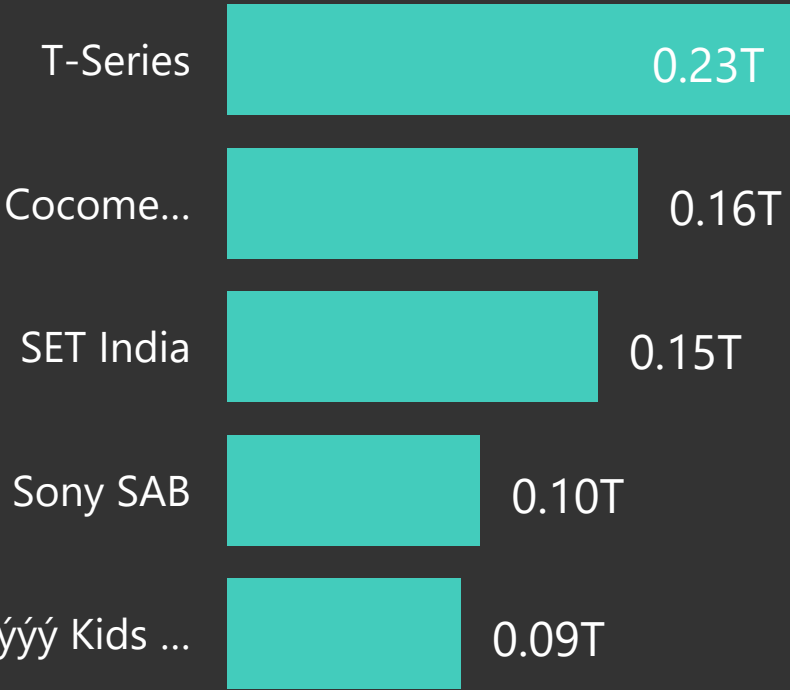
OBJECTIVE

CATEGORY WISE TOP YT CHANNELS

BOTTOM 10 YT CHANNELS

TOP 10 YT BY SUBS % PER POPULATION

Top 5 Youtubers as per Views



Total Categories

15

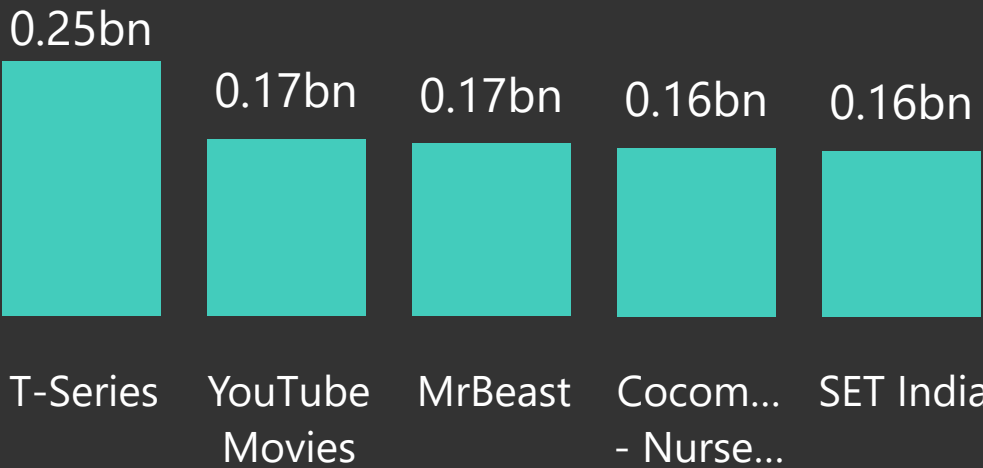
Total Countries

50

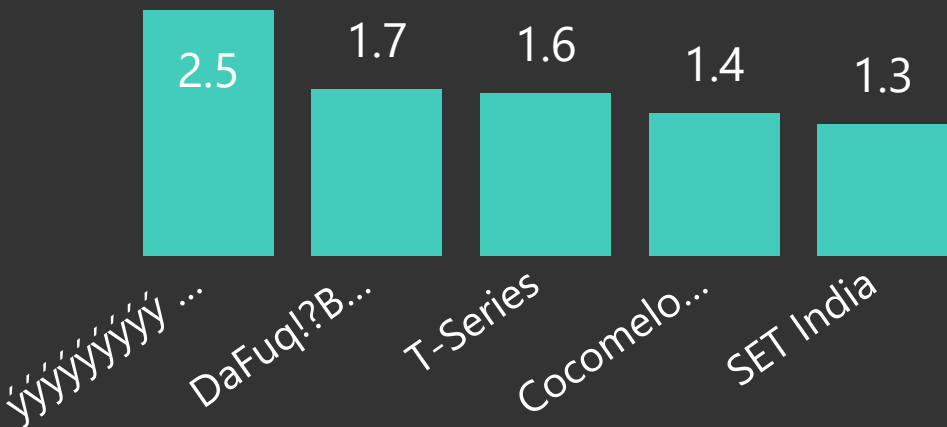
Total YouTube Channels

995

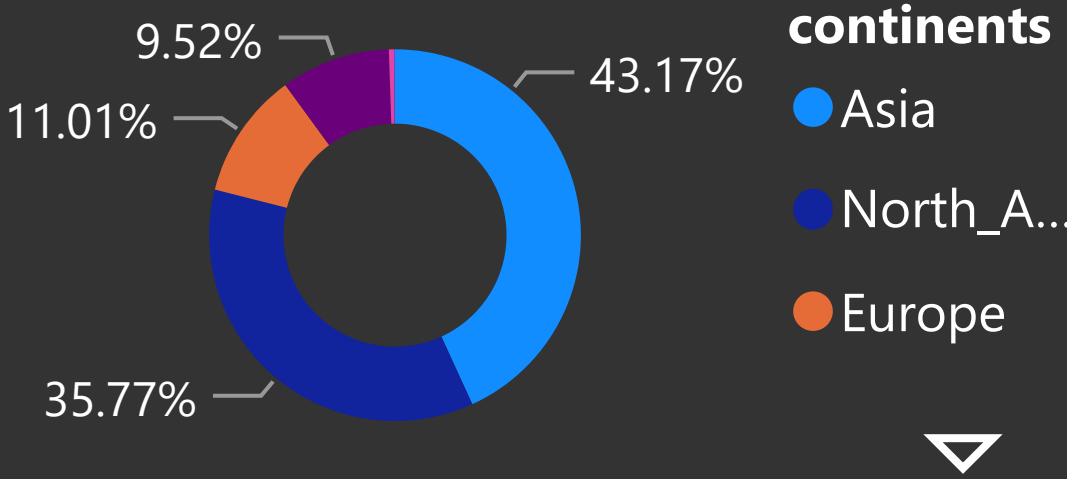
Top 5 Youtubers as per Subscribers



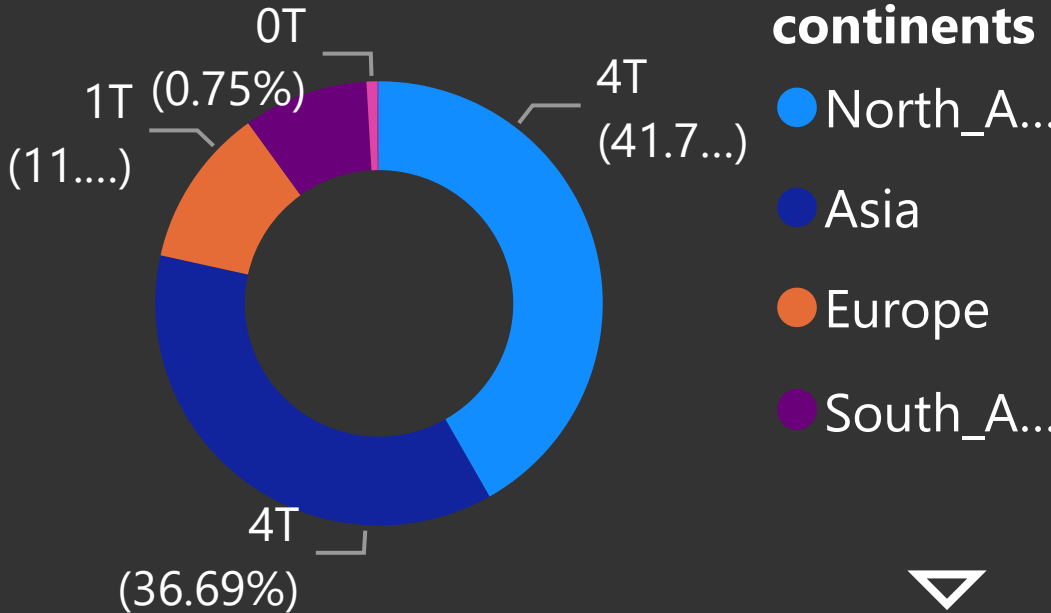
Top 5 Youtubers as per Earning Percentage



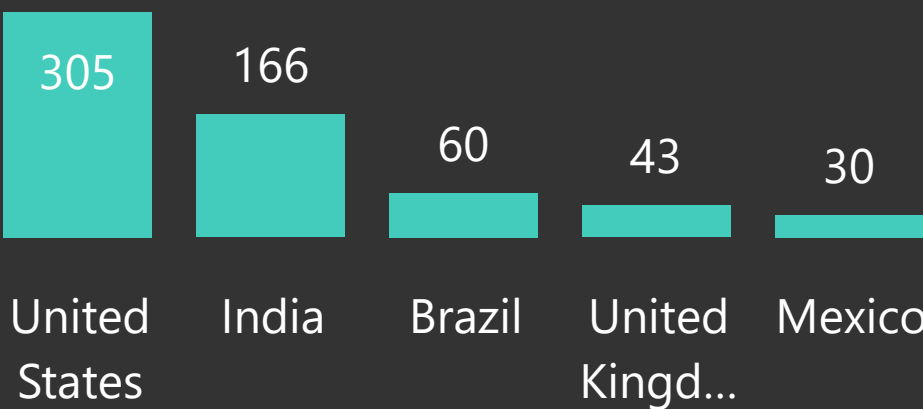
Earning Percentage by Continents



Total Views by Continents



Top 5 Countries as per YouTube Channels count



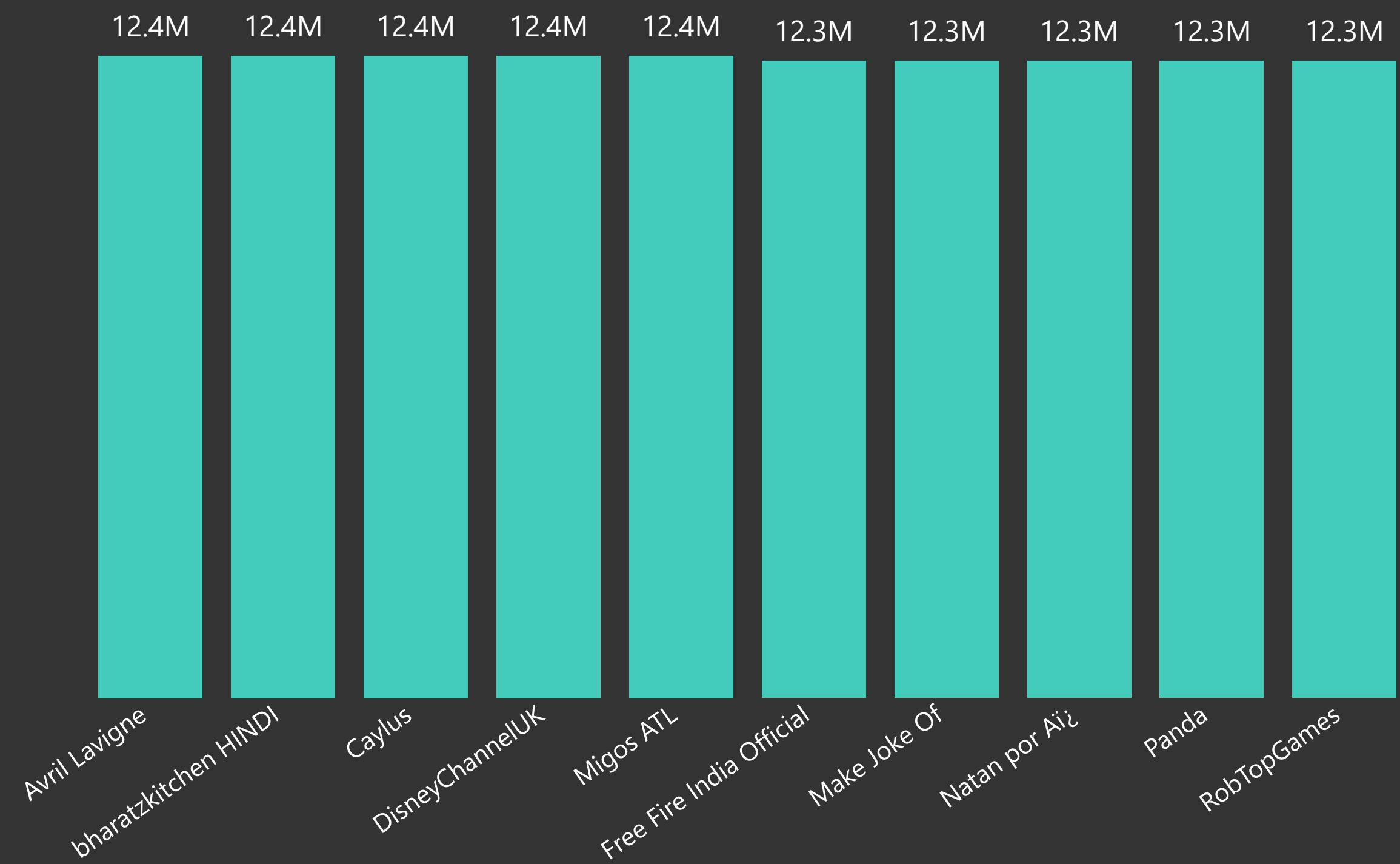
COUNTRY

- ☐ Afghanistan
- ☐ Andorra
- ☐ Argentina
- ☐ Australia
- ☐ Bangladesh
- ☐ Barbados
- ☐ Brazil
- ☐ Canada
- ☐ Chile
- ☐ China
- ☐ Colombia
- ☐ Cuba
- ☐ Ecuador
- ☐ Egypt
- ☐ El Salvador
- ☐ Finland
- ☐ France
- ☐ Germany
- ☐ India
- ☐ Indonesia
- ☐ Iraq
- ☐ Italy
- ☐ Japan
- ☐ Jordan

Category Wise Top YouTube Channels

category	Youtuber	Sum of subscribers
Autos & Vehicles	DUDU e CAROL	21600000
Autos & Vehicles	Supercar Blondie	14100000
Comedy	CarryMinati	39200000
Comedy	Jkk Entertainment	37200000
Comedy	KHANDESHI MOVIES	33500000
Comedy	The Tonight Show Starring Jimmy Fallon	31200000
Comedy	whinderssonnunes	44200000
Education	BillionSurpriseToys - Nursery Rhymes & Cartoons	52200000
Education	ChuChu TV Nursery Rhymes & Kids Songs	65900000
Education	Cocomelon - Nursery Rhymes	162000000
Education	Infobells - Hindi	53300000
Education	Pinkfong Baby Shark - Kids' Songs & Stories	68200000
Entertainment	Get Movies	47500000
Entertainment	Marshmello	56400000
Entertainment	MrBeast	166000000
Entertainment	Vlad and Niki	98900000
Entertainment	Zee TV	70500000
Film & Animation	Jingle Toons	34000000
Film & Animation	Movieclips	59500000
Film & Animation	YouTube Movies	170000000
Film & Animation	YRF	54600000
Film & Animation	yyyyyyyy yý yyyyyyyyyyyyyyyý	43200000
Gaming	A4	46300000
Gaming	Fernanfloo	46100000
Gaming	JuegaGerman	48100000
Gaming	Mikecrack	39100000
Gaming	PewDiePie	111000000
Total		4228400000

Bottom 10 Youtubers as per Subscribers



Top 10 YT Channels by Subscribers % per Population

Youtuber	Country	Sum of Subs_percentage_per_population
Rihanna	Barbados	14,598.03
DJ Khaled	Samoa	6,468.94
dednahype	Latvia	1,056.05
AboFlah	Kuwait	724.97
Fernanfloo	El Salvador	714.34
A4	Cuba	408.52
shfa2 - ï¿½ï¿½	United Arab Emirates	406.32
ýýýýýýýý ýýýýýýýý ýýýýýýýýýý toyoraljanahtv	Jordan	298.96
LEGO	Singapore	284.03
MY FAMILY	Singapore	275.27
Total		25,235.44

OBJECTIVE

Data Source: Kaggle

Solution Code: MySQL

Requirement 1 and Solution Code

[Click Here](#)

Requirement 2 and Solution Code

[Click Here](#)

Requirement 3 and Solution Code

[Click Here](#)

Requirement 4 and Solution Code

[Click Here](#)

Requirement 5 and Solution Code

[Click Here](#)

Requirement 6 and Solution Code

[Click Here](#)

Requirement 7 and Solution Code

[Click Here](#)

Requirement 8 and Solution Code

[Click Here](#)

Requirement 9 and Solution Code

[Click Here](#)

Requirement 1 and Solution Code

/* Que 1: Continents wise list in YouTube space: in terms of uploads, views, earnings and Subscribers? */

--- Ans 1

```
select
  case
    when Country in ("Algeria","Angola","Benin","Botswana","Burkina Faso","Burundi","Cabo Verde","Cameroon","Central African Republic",
      "Chad","Comoros","Congo, Dem. Rep", "Congo, Rep.", "Cote d'Ivoire","Djibouti","Egypt","Equatorial Guinea","Eritrea",
      "Eswatini (formerly Swaziland)","Ethiopia","Gabon","Gambia","Ghana","Guinea","Guinea-Bissau","Kenya", "Lesotho",
      "Liberia",'Libya',"Madagascar","Malawi","Mali","Mauritania","Mauritius","Morocco","Mozambique","Namibia",
      "Niger","Nigeria","Rwanda","Sao Tome and Principe","Senegal","Seychelles","Sierra Leone","Somalia","South Africa",
      "South Sudan","Sudan","Tanzania""Togo","Tunisia","Uganda","Zambia","Zimbabwe") then 'Africa'

    when Country in ("Albania","Andorra", "Armenia","Austria","Azerbaijan","Belarus","Belgium","Bosnia and Herzegovina",
      "Bulgaria","Croatia","Cyprus","Czechia","Denmark","Estonia","Finland","France","Georgia","Germany",
      "Greece","Hungary","Iceland","Ireland","Italy","Kazakhstan","Kosovo","Latvia","Liechtenstein","Lithuania",
      "Luxembourg","Malta","Moldova","Monaco","Montenegro","Netherlands","Macedonia, FYR","Norway","Poland","Portugal",
      "Romania","Russia","San Marino","Serbia","Slovakia","Slovenia","Spain","Sweden","Switzerland","Turkey",
      "Ukraine","United Kingdom","Vatican City") then 'Europe'

    when Country in ("Afghanistan","Armenia","Azerbaijan","Bahrain","Bangladesh", "Bhutan","Brunei","Cambodia","China","Cyprus",
      "Georgia","India","Indonesia","Iran","Iraq","Israel","Japan","Jordan","Kazakhstan","Kuwait","Kyrgyzstan","Laos",
      "Lebanon","Malaysia","Maldives","Mongolia","Myanmar","Nepal","North Korea","Oman","Pakistan","Palestine","Philippines",
      "Qatar" "Russia" "Saudi Arabia" "Singapore" "South Korea" "Sri Lanka" "Syria" "Taiwan" "Tajikistan" "Thailand"
```

Requirement 2 and Solution Code

--- Que 2: Percentage of Highest Yearly Earnings per continent.

--- Ans 2

create table NewTable as

with Dummy as

(

select

case

when Country in ("Algeria","Angola","Benin","Botswana","Burkina Faso","Burundi","Cabo Verde","Cameroon","Central African Republic",
"Chad","Comoros","Congo, Dem. Rep","Congo, Rep.","Cote d'Ivoire","Djibouti","Egypt","Equatorial Guinea","Eritrea",
"Eswatini (formerly Swaziland)","Ethiopia","Gabon","Gambia","Ghana","Guinea","Guinea-Bissau","Kenya", "Lesotho",
"Liberia",'Libya',"Madagascar","Malawi","Mali","Mauritania","Mauritius","Morocco","Mozambique","Namibia",
"Niger","Nigeria","Rwanda","Sao Tome and Principe","Senegal","Seychelles","Sierra Leone","Somalia","South Africa",
"South Sudan","Sudan","Tanzania""Togo","Tunisia","Uganda","Zambia","Zimbabwe") then 'Africa'

when Country in ("Albania","Andorra", "Armenia","Austria","Azerbaijan","Belarus","Belgium","Bosnia and Herzegovina",
"Bulgaria","Croatia","Cyprus","Czechia","Denmark","Estonia","Finland","France","Georgia","Germany",
"Greece","Hungary","Iceland","Ireland","Italy","Kazakhstan","Kosovo","Latvia","Liechtenstein","Lithuania",
"Luxembourg","Malta","Moldova","Monaco","Montenegro","Netherlands","Macedonia, FYR","Norway","Poland","Portugal",
"Romania","Russia","San Marino","Serbia","Slovakia","Slovenia","Spain","Sweden","Switzerland","Turkey",
"Ukraine","United Kingdom","Vatican City") then 'Europe'

when Country in ("Afghanistan","Armenia","Azerbaijan","Bahrain","Bangladesh", "Bhutan","Brunei","Cambodia","China","Cyprus",
"Georgia"."India"."Indonesia"."Iran"."Iran"."Israel"."Japan"."Jordan"."Kazakhstan"."Kuwait"."Kyrgyzstan"."Laos".

Requirement 3 and Solution Code

--- Que 3: Top 5 Youtube Channels in the terms of Highest Yearly earnings and percentage_earnings.

--- Ans 3

with Top_YT as

(

select

Youtuber, highest_yearly_earnings,

sum(highest_yearly_earnings) over() as Total_earnings,

row_number()

over(order by highest_yearly_earnings desc)

as Ranks

FROM youtube_project.`global youtube statistics`

)

select Youtuber,

(highest_yearly_earnings/Total_earnings)*100 as Percentage_earnings,

Ranks

from Top_YT

where Ranks < 6;

Requirement 4 and Solution Code

--- Que 4: Top 10 Countries in terms of Youtube channels.

--- Ans 4

```
select
  Country,
  count(Youtuber) as No_of_YT
FROM youtube_project.`global youtube statistics`
group by Country
Order by No_of_YT desc
limit 5;
```

Requirement 5 and Solution Code

--- Que 5: Top 5 YT channels in terms of Subscribers.

--- Ans 5

```
select
```

```
    Youtuber,
```

```
    subscribers
```

```
FROM youtube_project.`global youtube statistics`
```

```
order by subscribers desc
```

```
limit 5;
```

Requirement 6 and Solution Code

--- Que 6: Top 5 YT channels Category wise in terms of subscribers.

--- Ans 6

with NewTable as

(

select *,

row_number()

over(partition by category order by subscribers desc)

as Ranks

FROM youtube_project.`global youtube statistics`

)

select

category,

Youtuber,

subscribers,

Ranks

from NewTable

where Ranks < 6;

Requirement 7 and Solution Code

--- Que 7: Bottom 10 Youtube channels in terms of subscribers.

--- Ans 7

select

 Youtuber,

 subscribers

FROM youtube_project.`global youtube statistics`

order by subscribers asc

limit 10;

Requirement 8 and Solution Code

--- Que 8: Top 10 Youtube Channels by subscribers % per Population.

--- Ans 8

select

 Youtuber, Country,

 (subscribers/Population)*100 as Subs_percentage_per_population

FROM youtube_project.`global youtube statistics`

order by Subs_percentage_per_population desc

limit 10;

Requirement 9 and Solution Code

--- Que 9: Top 5 YT channels in terms of Video views.

--- Ans 9

```
select
  Youtuber,
  (`video views`) as Video_views
FROM youtube_project.`global youtube statistics`
order by Video_views desc
limit 5;
```