Netflix Project DAX

1. Listing Type =

 SWITCH(

    TRUE(),

    Listings[Type] IN {"movie","tvMovie"},"Movie",

    Listings[Type] IN {"tvminiseries","tvSeries","tvEpisode","TVSpecial","tvShort"},"Telivision"

    )

1. Genre =

LEFT(

    Listings[Genres],

    SEARCH(

        ",",

        Listings[Genres],

        ,

        LEN(Listings[Genres])+1

        )-1

    )

1. Rating Group =

 SWITCH(

    TRUE(),

    Listings[Rating] >= 0 && Listings[Rating] < 1,0,

    Listings[Rating] >= 1 && Listings[Rating] < 2,1,

    Listings[Rating] >= 2 && Listings[Rating] < 3,2,

  Listings[Rating] >= 3 && Listings[Rating] < 4,3,

    Listings[Rating] >= 4 && Listings[Rating] < 5,4,

    Listings[Rating] >= 5 && Listings[Rating] < 6,5,

    Listings[Rating] >= 6 && Listings[Rating] < 7,6,

    Listings[Rating] >= 7 && Listings[Rating] < 8,7,

    Listings[Rating] >= 8 && Listings[Rating] < 9,8,

    Listings[Rating] >= 9 && Listings[Rating] < 10,9

 )

1. # Votes = SUM(Listings[Votes])
2. Avg Rating = AVERAGE(Listings[Rating] )
3. # Titles = DISTINCTCOUNT(Listings[ID])
4. # Votes per Title = DIVIDE([# Votes],[# Titles])
5. % of Votes =

var \_totalvotes = CALCULATE([# Votes],ALLSELECTED(Listings))

RETURN

DIVIDE([# Votes],\_totalvotes)

1. # Movie Titles = CALCULATE([# Titles],FILTER(Listings,Listings[Listing Type] = "Movie"))
2. # Movie Votes = CALCULATE([# Votes],FILTER(Listings,Listings[Listing Type] = "Movie"))
3. % Movie Titles = DIVIDE([# Movie Titles],[# Titles])
4. % Movie Votes Label =

var \_percentoftotal = round(DIVIDE([# Movie Votes],[# Votes]),2)\*100

var \_votespertitle = FORMAT(round(DIVIDE([# Movie Votes],[# Movie Titles]),0),"#,##")

RETURN

"(" & \_percentoftotal & "%) | " & \_votespertitle & " votes per title"

1. Movie Avg Rating = CALCULATE([Avg Rating],FILTER(Listings,Listings[Listing Type] = "Movie"))
2. # TV Titles = CALCULATE([# Titles],FILTER(Listings,Listings[Listing Type] = " Telivision "))
3. # TV Votes = CALCULATE([# Votes],FILTER(Listings,Listings[Listing Type] = " Telivision "))
4. % TV Titles = DIVIDE([# TV Titles],[# Titles])
5. TV Avg Rating = CALCULATE([Avg Rating],FILTER(Listings,Listings[Listing Type] = " Telivision "))
6. % TV Votes Label =

var \_percentoftotal = round(DIVIDE([# TV Votes],[# Votes]),2)\*100

var \_votespertitle = FORMAT(round(DIVIDE([# TV Votes],[# TV Titles]),0),"#,##")

RETURN

"(" & \_percentoftotal & "%) | " & \_votespertitle & " votes per title"

1. Dynamic Rating Fill =

SWITCH(

    TRUE(),

    [Avg Rating] >= 0 && [Avg Rating] < 1,"#EBEAEA",

    [Avg Rating] >= 1 && [Avg Rating] < 2,"#EAD1D2",

    [Avg Rating] >= 2 && [Avg Rating] < 3,"#EAB8BA",

    [Avg Rating] >= 3 && [Avg Rating] < 4,"#E99FA3",

    [Avg Rating] >= 4 && [Avg Rating] < 5,"#E8868B",

    [Avg Rating] >= 5 && [Avg Rating] < 6,"#E86D73",

    [Avg Rating] >= 6 && [Avg Rating] < 7,"#E7545B",

    [Avg Rating] >= 7 && [Avg Rating] < 8,"#E63B44",

    [Avg Rating] >= 8 && [Avg Rating] < 9,"#E6222C",

    [Avg Rating] >= 9 && [Avg Rating] < 10,"#E50914"

    )

1. Dynamic Rating Font =

SWITCH(

    TRUE(),

    [Avg Rating] >= 0 && [Avg Rating] < 1,"#000000",

    [Avg Rating] >= 1 && [Avg Rating] < 2,"#000000",

    [Avg Rating] >= 2 && [Avg Rating] < 3,"#000000",

    [Avg Rating] >= 3 && [Avg Rating] < 4,"#000000",

    [Avg Rating] >= 4 && [Avg Rating] < 5,"#000000",

    [Avg Rating] >= 5 && [Avg Rating] < 6,"#000000",

    [Avg Rating] >= 6 && [Avg Rating] < 7,"#FFFFFF",

    [Avg Rating] >= 7 && [Avg Rating] < 8,"#FFFFFF",

    [Avg Rating] >= 8 && [Avg Rating] < 9,"#FFFFFF",

    [Avg Rating] >= 9 && [Avg Rating] < 10,"#FFFFFF"

    )