




Data Project



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Write, as English sentences, one or more questions or hypotheses that can be addressed using the data set you have selected.

1. I believe that Marvel is more popular in the context just because it has more popular content than DC.
2. DC is also more accessible through netflix
3. What could make Marvel a better option than DC or vice versa?
4. What characteristics make each one pop?
5. Rating on both of them are equal?

Data Analysis of Marvel

Out of 600+ Movies this is the highest Grossing

Avengers: Endgame -2019

Action,Adventure,Drama

181 min

PG-13

Anthony Russo,Joe Russo

Robert DowneyJr.,Chris Evans,Mark Ruffalo,Chris Hemsworth

After the devastating events of Avengers: Infinity War (2018), the universe is in ruins. With the help of remaining allies, the Avengers assemble once more in order to reverse Thanos' actions and restore balance to the universe.

8.4 IMBD Score

78 Meta Score

880911 Votes

\$858.37M Gross



Data Analysis of DC

Out of almost 1000+ movies/Tv shows

The Dark Knight -2008

Action,Crime,Drama

152 min

PG-13

Christopher Nolan

Christian Bale, Heath Ledger, Aaron Eckhart, Michael Caine

When the menace known as the Joker wreaks havoc and chaos on the people of Gotham, Batman must accept one of the greatest psychological and physical tests of his ability to fight injustice.

9 Rating

84 Metascore

2361064 Votes

\$534.86M Gross





Above I took the two of the most popular films made by each and compared them side by side I google spreadsheets and analyzed which one was more popular and had a higher rating. Money wise Marvel made more but the rating in Dark Knight was a teeny bit higher. More people view Marvel than DC but they are both equal when it comes to how many people watch it. Both have tons of content DC has more content but not as many views as Marvel.

<https://www.kaggle.com/hetulmehta/marvel-vs-dc-imdb-dataset>

DC Data(A fraction of it)

855	Justice League	(2001–2004)	Animation,Action,Adventure	22 min	TV-PG	DanRiba
856	Justice League	(2001–2004)	Animation,Action,Adventure	22 min	TV-PG	DanRiba
857	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	24 min	TV-Y7-FV	DanRiba
858	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	23 min	TV-Y7-FV	DanRiba
859	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	24 min	TV-Y7-FV	JoaquimDosSantos
860	Justice League	(2001–2004)	Animation,Action,Adventure	22 min	TV-PG	ButchLukic,DanRiba
861	Justice League	(2001–2004)	Animation,Action,Adventure	23 min	TV-PG	ButchLukic,DanRiba
862	Justice League	(2001–2004)	Animation,Action,Adventure	23 min	TV-PG	ButchLukic,DanRiba
863	Justice League	(2001–2004)	Animation,Action,Adventure	30 min	TV-PG	ButchLukic
864	Justice League	(2001–2004)	Animation,Action,Adventure	30 min	TV-PG	ButchLukic
865	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	23 min	TV-PG	DanRiba
866	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	23 min	TV-Y7-FV	DanRiba
867	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	23 min	TV-Y7-FV	DanRiba
868	Justice League	(2001–2004)	Animation,Action,Adventure	23 min	TV-PG	DanRiba
869	Justice League	(2001–2004)	Animation,Action,Adventure	24 min	TV-PG	ButchLukic
870	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	24 min	TV-Y7-FV	JoaquimDosSantos
871	Justice League Unlimited	(2004–2006)	Animation,Action,Adventure	24 min	TV-Y7-FV	JoaquimDosSantos
872	Justice League	(2001–2004)	Animation,Action,Adventure	22 min	TV-PG	ButchLukic
873	Justice League	(2001–2004)	Animation,Action,Adventure	22 min	TV-PG	ButchLukic
874	Justice League	(2001–2004)	Animation,Action,Adventure	30 min	TV-PG	ButchLukic
875	Justice League	(2001–2004)	Animation,Action,Adventure	30 min	TV-PG	DanRiba
876	Smallville	(2001–2011)	Adventure,Drama,Romance	44 min	TV-PG	JamesMarshall
877	Smallville	(2001–2011)	Adventure,Drama,Romance	43 min	TV-PG	StevenS.DeKnight
878	Smallville	(2001–2011)	Adventure,Drama,Romance	41 min	TV-PG	BradfordMay

Marvel(A fraction of it)

	Movie	Year	Genre	RunTime	Rating	Director
0	Eternals	-2021	Action,Adventure,Drama			ChloéZhao
1	Loki	(2021–)	Action,Adventure,Fantasy			
2	The Falcon and the Winter Soldier	-2021	Action,Adventure,Drama	50 min	TV-14	
3	WandaVision	-2021	Action,Comedy,Drama	350 min	TV-PG	
4	Spider-Man: No Way Home	-2021	Action,Adventure,Sci-Fi			JonWatts
5	Black Widow	-2021	Action,Adventure,Sci-Fi	133 min	PG-13	CateShortland
6	Avengers: Endgame	-2019	Action,Adventure,Drama	181 min	PG-13	AnthonyRusso,JoeRusso
7	Guardians of the Galaxy	-2014	Action,Adventure,Comedy	121 min	PG-13	JamesGunn
8	Thor: Love and Thunder	-2022	Action,Adventure,Fantasy			TaikaWaititi
9	Spider-Man: Far from Home	-2019	Action,Adventure,Sci-Fi	129 min	PG-13	JonWatts
0	Thor: Ragnarok	-2017	Action,Adventure,Comedy	130 min	PG-13	TaikaWaititi
1	Avengers: Infinity War	-2018	Action,Adventure,Sci-Fi	149 min	PG-13	AnthonyRusso,JoeRusso
2	Black Panther	-2018	Action,Adventure,Sci-Fi	134 min	PG-13	RyanCoogler
3	Captain Marvel	-2019	Action,Adventure,Sci-Fi	123 min	PG-13	AnnaBoden,RyanFleck
4	Shang-Chi and the Legend of the Ten Rings	-2021	Action,Adventure,Fantasy			DestinDanielCretton
5	Spider-Man: Homecoming	-2017	Action,Adventure,Sci-Fi	133 min	PG-13	JonWatts
6	Avengers: Age of Ultron	-2015	Action,Adventure,Sci-Fi	141 min	PG-13	JossWhedon
7	Captain America: The First Avenger	-2011	Action,Adventure,Sci-Fi	124 min	PG-13	JoeJohnston
8	Guardians of the Galaxy Vol. 2	-2017	Action,Adventure,Comedy	136 min	PG-13	JamesGunn
9	Thor	-2011	Action,Adventure,Fantasy	115 min	PG-13	KennethBranagh
0	Iron Man	-2008	Action,Adventure,Sci-Fi	126 min	PG-13	JonFavreau
1	Captain America: Civil War	-2016	Action,Adventure,Sci-Fi	147 min	PG-13	AnthonyRusso,JoeRusso
2	The Avengers	-2012	Action,Adventure,Sci-Fi	143 min	PG-13	JossWhedon
3	Doctor Strange in the Multiverse of Madness	-2022	Action,Adventure,Fantasy			SamRaimi
4	Brightburn	-2019	Drama,Horror,Mystery	90 min	R	DavidYarovesky