

CATEGORY	MEDIAN	MIN	MAX
	views/month	views/month	views/month
Animations & Data	17729	212	449221
Science Stories	7273	1694	12851
Documentary / Informative	2137	199	21197
Educational	2009	127	58974
People profile	247	60	807

In order to see the different types of videos that are being produced, as well as to obtain a feel for what content / concept is most appreciated by the Youtube audience that visits the **NASAexplorer channel**, I have watched a total of 61 videos found on this channel. I have separated the material in five categories of concept, and I have noted down the viewing statistics.

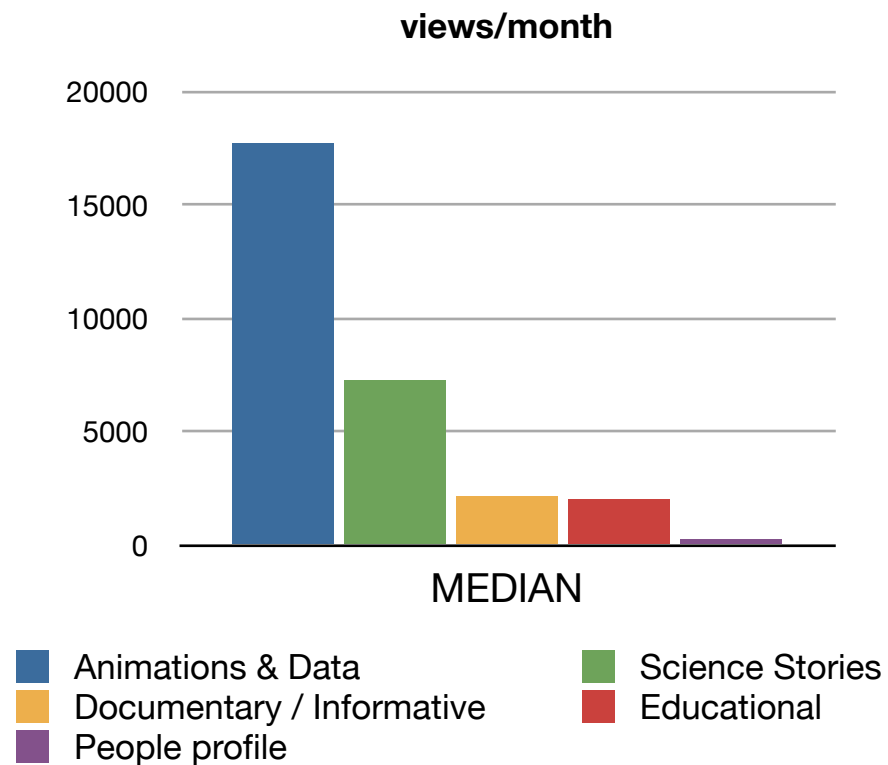
Here I represent the median (not the average!) of the number of views per month in each category.

On the pages that follow are the actual video-IDs, Youtube links and statistics for each video.

Clearly the Youtube audience that watches the NASAexplorer channel prefers to watch videos in the **Animations & Data** category. This this category there is a huge variation and the highest number of views/month are for videos with music and awe-inspiring images (see the corresponding table on the next page).

Science Stories are next in the list. In this category, the viewing stats vary much less in range.

Profiles about people seem to be least popular among the NASAexplorer Youtube channel audience.



Maarten Roos, April 9, 2013

ANIMATIONS & DATA	number of views	number of likes	number of dislikes	date posted	months past	views/month	likes/views (‰)	%likes
Ten Cool Things Seen in the First Year of LRO	7218	138	2	06/10	34	212	19	98
Shackleton Crater	6201	73	5	06/12	10	620	11	93
BEST: Living on the Moon	65447	425	28	01/10	40	1636	6	93
Fermi Explores the Early Universe	15599	249	16	01/12	5	3119	15	93
Big Sunspot 1520 Releases X1.4 Class Flare	33365	395	6	07/12	9	3707	11	98
Moon Phase & Libration 2013: Moon Only	14900	2781	4	11/12	4	3725	186	99
Sharper Views of Apollo 12, 14, and 17 Sites	156013	291	44	09/11	19	8211	1	86
AR1520's Parting Shot - July 19 M7.7 Flare	88300	286	7	07/12	9	9811	3	97
A Big Blast	132796	729	9	04/12	12	11066	5	98
Incandescent Sun	195019	1308	31	05/12	11	17729	6	97
Moon Phase & Libration: Moon With Additional Graphics	71025	649	13	11/12	4	17756	9	98
What Doesn't Stay in Vegas? Sprawl.	301147	516	14	03/12	13	23165	1	97
Gradient Sun	139579	781	15	10/12	6	23263	5	98
Computer Model Shows a Disk Galaxy's Life History	348171	2831	28	10/12	6	58028	8	99
Massive Solar Flare gets HD Close Up	773750	1937	38	03/12	13	59519	2	98
Evolution of the Moon	2925416	13259	288	03/12	13	225032	4	97
SDO's Ultra-high Definition View of 2012 Venus Transit	2263328	14214	285	06/12	10	226332	6	98
Fiery Looping Rain on the Sun	638242	6005	61	02/13	2	319121	9	98
Magnificent Eruption in Full HD	3144547	9070	471	09/12	7	449221	2	95
MEDIAN VALUE						17729		

SCIENCE STORIES	number of views	number of likes	number of dislikes	date posted	months past	views/month	likes/views (‰)	%likes
Aqua's AMSR-E Scans Earth's Water Cycle	22022	161	2	03/12	13	1694	7	98
The Mars Chamber	23580	196	6	07/12	9	2620	8	97
Noah Petro Explains New LRO Images of Apollo 12, 14, and 17 Sites	107385	248	25	09/11	19	5651	2	90
Flying Through the Rift	90186	297	8	02/12	14	6441	3	97
Rattling Jet Stream on Jupiter	87962	292	5	03/12	13	6766	3	98
DNA Building Blocks Can Be Made in Space	137244	1450	34	08/11	20	6862	10	97
Astronomers Uncover a Surprising Trend in Galaxy Evolution	47781	461	9	10/12	6	7963	9	98
Saturn's Record-Setting Storm	51405	375	4	10/12	4	12851	7	98
MEDIAN						7272,5		

DOCUMENTARY / INFORMATIVE	number of views	number of likes	number of dislikes	date posted	months past	views/month	likes/views (%)	%likes
TIRS Over Time	2788	52	8	02/12	14	199	18	86
Aquarius Climate	9039	81	2	05/11	23	393	8	97
Desert R.A.T.S. 2011	13764	103	3	08/11	20	688	7	97
SDO: Exploring the Sun in High Definition	48047	224	2	01/10	40	1201	4	99
Lighting the Sky: NASA's ATREX Mission Launches	21635	147	10	05/12	11	1966	6	93
Desert RATS	71555	246	26	09/10	31	2308	3	90
The Radiation Belt Storm Probe	21620	294	6	09/12	7	3088	13	98
Name That Asteroid!	22826	148	6	09/12	7	3260	6	96
Fermi Finds Radio Bursts from Terrestrial Gamma-ray Flashes	24631	327	6	12/12	4	6157	13	98
Zombie Fomalhaut b: Study of Hubble Data Revives a 'Dead' Exoplanet	127186	619	29	10/12	6	21197	4	95
MEDIAN						2137		

EDUCATIONAL	number of views	number of likes	number of dislikes	date posted	months past	views/month	likes/views (‰)	%likes
Little SDO: Big Sun	4959	51	5	02/10	39	127	10	91
Intro to LIDAR - 2D Version	4668	96	1	04/12	24	194	20	98
Afterschool Universe: Supernova Can Crunch	6332	134	3	07/11	21	301	21	97
Scientists Answer Top Space Weather Questions, Part II	5654	85	4	04/12	12	471	15	95
Aquarius Ocean Circulation	11645	84	2	05/11	23	506	7	97
Counting Craters on the Moon	16027	98	1	09/10	31	517	6	98
Afterschool Universe: Supernova Ball Bounce	27951	220	6	10/11	18	1552	7	97
ATREX Studies Earth's Ultra-High Super Wind	24371	142	7	03/12	13	1874	5	95
Space Weather Vocabulary	4018	122	4	02/13	2	2009	30	96
Van Gogh Sun	19303	170	2	07/12	9	2144	8	98
Afterschool Universe: Life Cycle of a Small Star	29240	278	18	08/12	8	3655	9	93
LRO Reveals "Incredible Shrinking Moon"	158271	248	24	08/10	32	4945	1	91
What is SAM?	47100	371	7	08/12	8	5887	7	98
Scientists Answer Top Space Weather Questions, Part 1	70665	191	4	04/12	12	5888	2	97
MAVEN: Mars Atmospheric Loss	66270	784	21	09/12	7	9467	11	97
Using Quasars to Measure the Earth: A Brief History of VLBI 3D	179920	196	65	06/12	10	17992	1	75
Tour of the Moon	766670	2782	102	03/12	13	58974	3	96
MEDIAN						2009		

PEOPLE PROFILES	number of views	number of likes	number of dislikes	date posted	months past	views/month	likes/views (‰)	%likes
Inside Astrobiology: Jason Dworkin	1949	50	2	08/10	32	60	25	96
Inside Astrobiology: Michael Mumma	2954	56	1	07/10	33	89	18	98
Inside Astrobiology: Jaime Cook	4890	68	3	07/10	33	148	13	95
Inside Astrobiology: Joe Nuth	6761	106	4	08/10	32	211	15	96
Space Geodesy Profiles: Carey Noll	2256	42	3	08/12	8	282	18	93
Space Geodesy Profile: Chopo Ma	2919	78	3	07/12	9	324	26	96
Space Geodesy Profiles: Stephen Merkowitz	4738	95	4	07/12	9	526	20	95
Space Geodesy Profiles: Jan McGarry	6458	101	4	08/12	8	807	15	96
MEDIAN						246,5		