

Amazon Sales Dataset Report

Counts of Main Categories

accessories	15961
appliances	9019
bags & luggage	473
beauty & health	1693
car & motorbike	4281
grocery & gourmet foods	746
home & kitchen	2089
kids' fashion	1207
men's shoes	10011
pet supplies	541
sports & fitness	2819
stores	1985
toys & baby products	2014
tv, audio & cameras	24567
women's shoes	332

Counts of Sub Categories

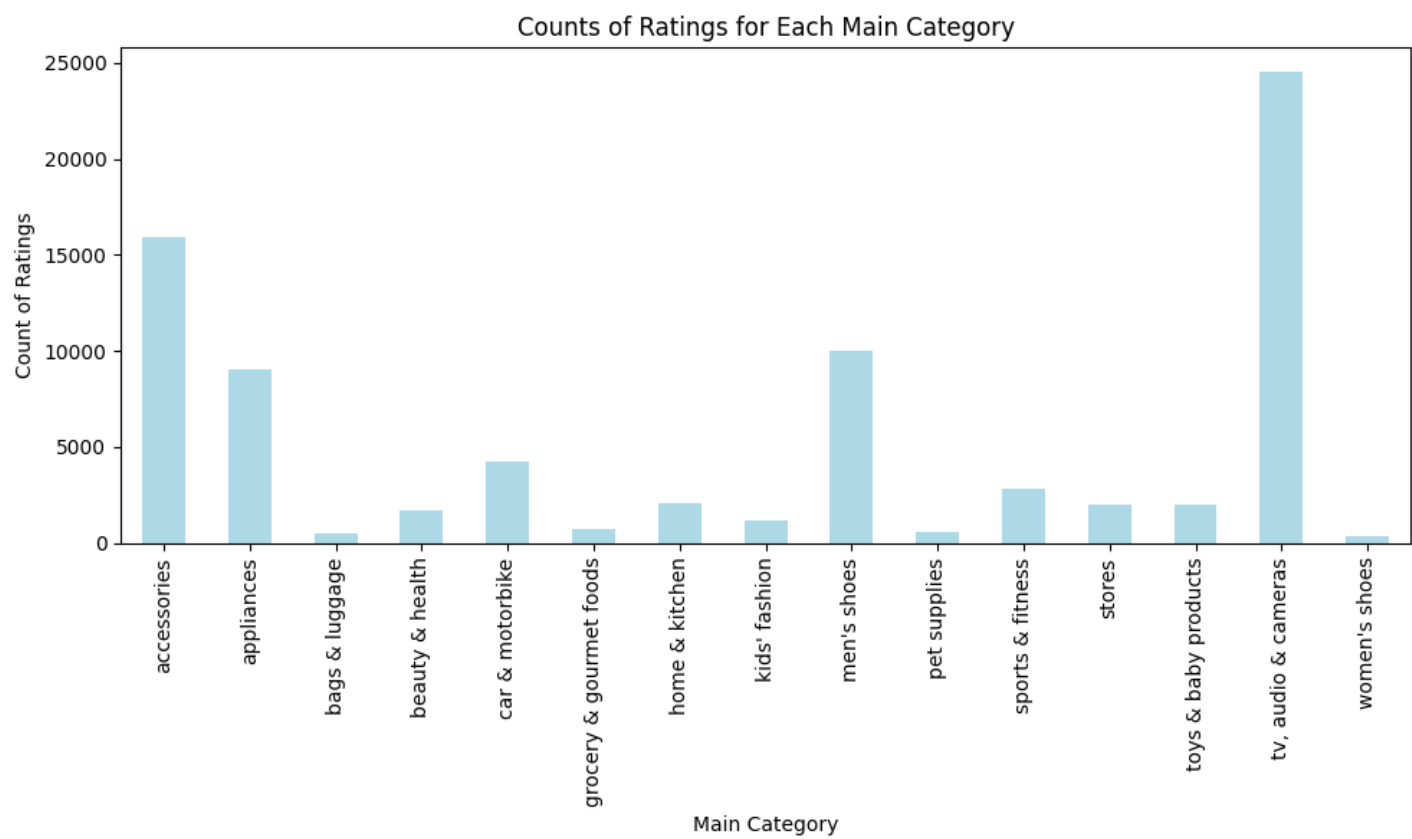
Air Conditioners	321
All Appliances	8698
All Car & Motorbike Products	1104
All Electronics	9002
All Exercise & Fitness	987
All Grocery & Gourmet Foods	746
All Home & Kitchen	1132
All Pet Supplies	541

All Sports, Fitness & Outdoors	1095
Amazon Fashion	1985
Baby Bath, Skin & Grooming	1066
Baby Fashion	1207
Baby Products	948
Backpacks	473
Badminton	354
Bags & Luggage	15961
Ballerinas	332
Beauty & Grooming	1693
Bedroom Linen	957
Camera Accessories	7603
Cameras	7962
Camping & Hiking	259
Car & Bike Care	595
Car Accessories	1053
Car Electronics	690
Car Parts	839
Cardio Equipment	124
Casual Shoes	10011

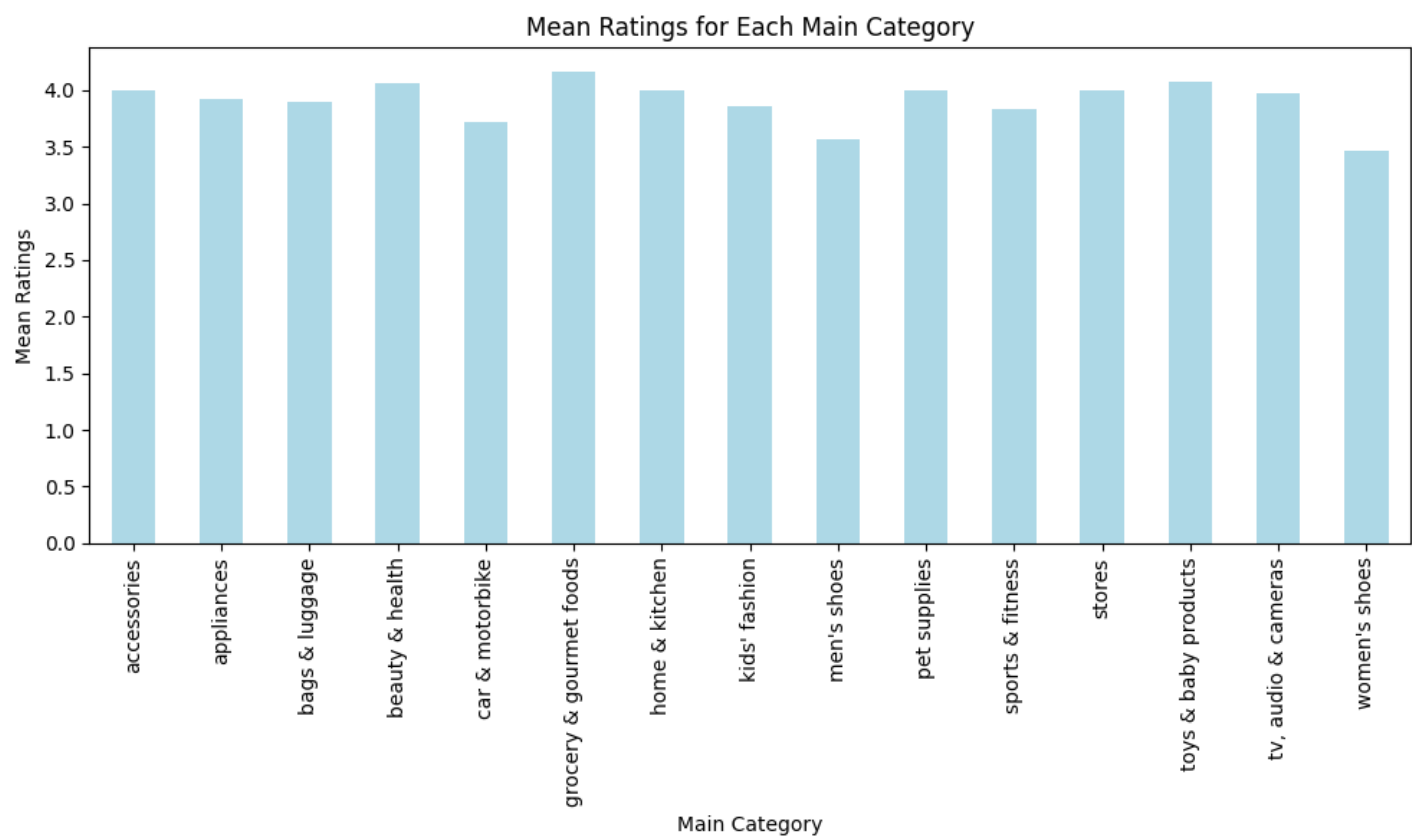
Descriptive Statistics for Ratings and Number of Ratings

main_category	mean_ratings	median_ratings	std_ratings	mean_no_of_ratings
accessories	3.998446	4.0	0.591087	376.843431
appliances	3.927121	4.0	0.550633	846.310788
bags & luggage	3.892389	4.1	0.860248	929.589852
beauty & health	4.067159	4.1	0.424399	1205.887183
car & motorbike	3.724784	3.8	0.801004	289.552207
grocery & gourmet foods	4.167962	4.2	0.323828	900.336461
home & kitchen	3.997894	4.0	0.555351	1853.567736
kids' fashion	3.855261	3.9	0.800178	141.089478
men's shoes	3.568305	3.7	0.877606	200.338428
pet supplies	4.002957	4.1	0.602119	817.123845
sports & fitness	3.833132	3.9	0.675256	558.642072
stores	4.003879	4.0	0.372600	3088.888161
toys & baby products	4.074628	4.2	0.556939	3668.138530
tv, audio & cameras	3.969622	4.0	0.618737	4906.688200
women's shoes	3.462349	3.6	1.093236	32.316265

Counts of Ratings for Each Main Category



Mean Ratings for Each Main Category



Ratings Distribution for appliances

