THE WORLD OF LEGO

HOW HAS BRICK DIVERSITY CHANGED OVER TIME?

AFTER LAUNCHING IN THE EARLY 1950'S, LEGO GREW THE NUMBER OF SETS RELEASED EACH YEAR WHILE AT THE SAME TIME INCREASING THE COMPLEXITY AND DIVERSITY OF COLORS, PARTS AND THEMES.
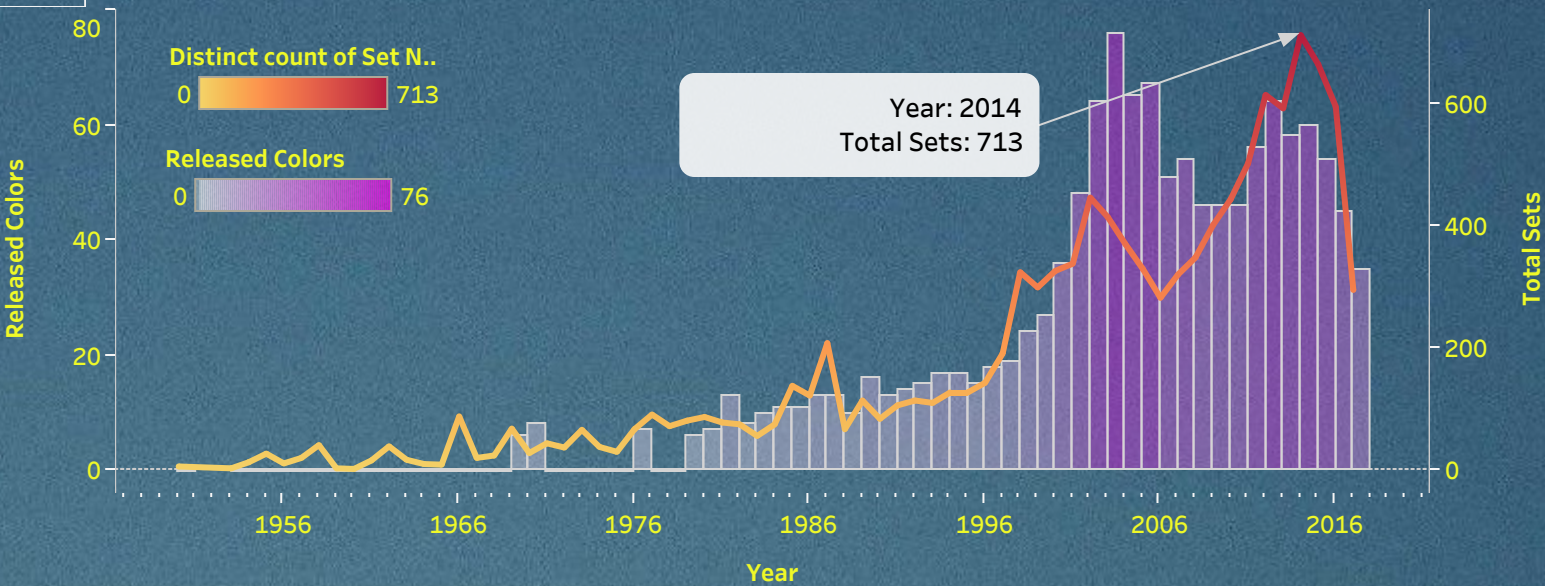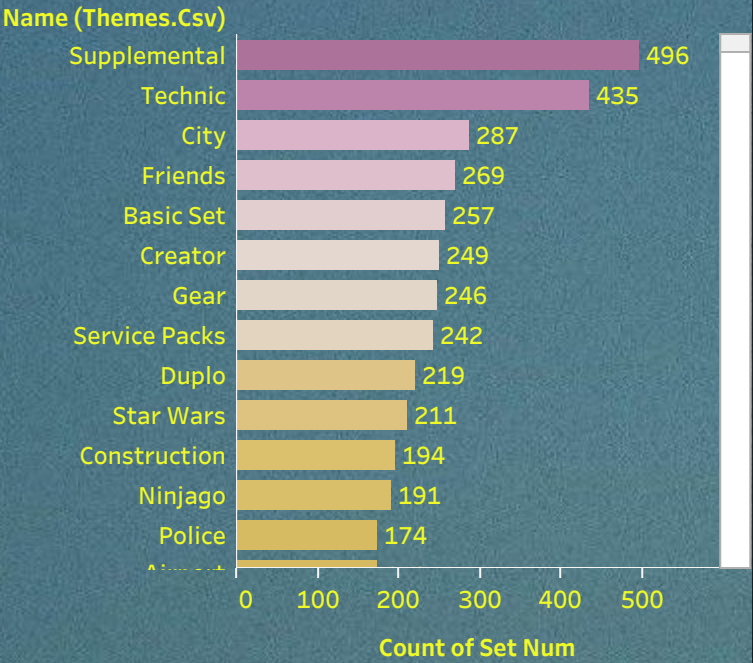
Unique Sets — 11.67K
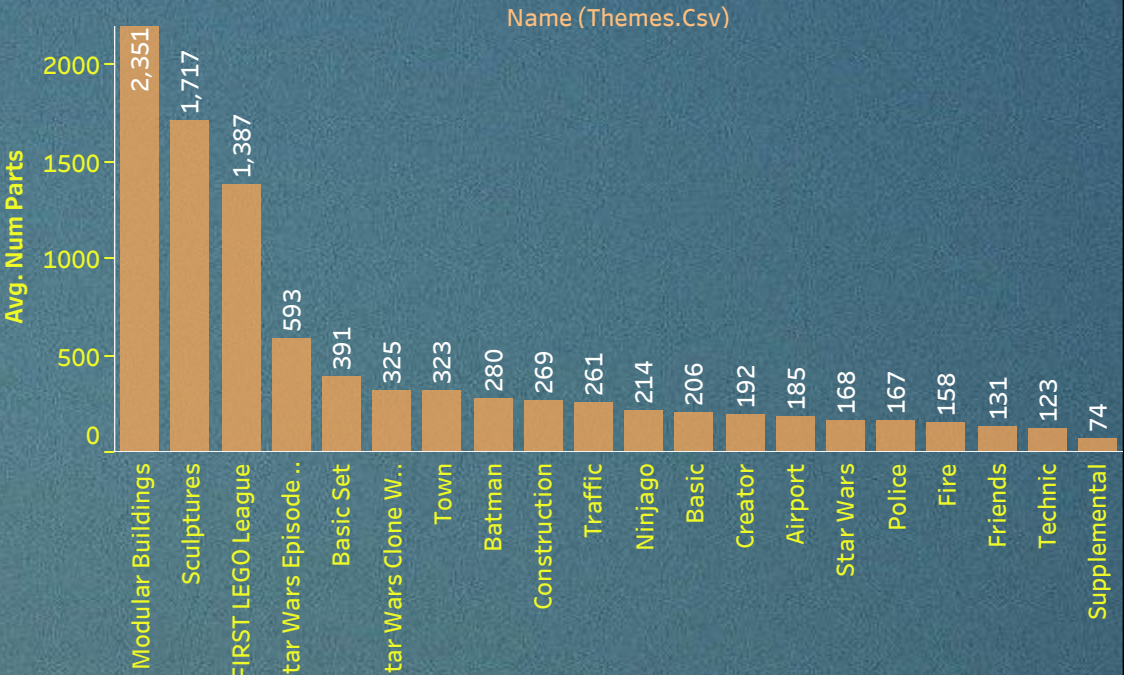
Unique Parts — 1.89M

Year 1/1/1950 to 1/1/2017 and Null values

Number of Released Sets and Colors each year

Distinct count of Set N..
0 — 713

Released Colors
0 — 76

Year: 2014
Total Sets: 713

Released Colors (left axis): 0, 20, 40, 60, 80
Total Sets (right axis): 0, 200, 400, 600
Year: 1956, 1966, 1976, 1986, 1996, 2006, 2016

Themes by number of Sets

Name (Themes.Csv)

Theme	Count of Set Num
Supplemental	496
Technic	435
City	287
Friends	269
Basic Set	257
Creator	249
Gear	246
Service Packs	242
Duplo	219
Star Wars	211
Construction	194
Ninjago	191
Police	174

Count of Set Num: 0, 100, 200, 300, 400, 500

Average Number of Parts per Theme(Top20)

Name (Themes.Csv)

Theme	Avg. Num Parts
Modular Buildings	2,351
Sculptures	1,717
FIRST LEGO League	1,387
Star Wars Episode..	593
Basic Set	391
Star Wars Clone W..	325
Town	323
Batman	280
Construction	269
Traffic	261
Ninjago	214
Basic	206
Creator	192
Airport	185
Star Wars	168
Police	167
Fire	158
Friends	131
Technic	123
Supplemental	74

Avg. Num Parts: 0, 500, 1000, 1500, 2000

Top 10 Sets having more categories of pieces

Name (Sets.Csv) / Set Num (Sets.Csv) / Year of Year

Name	Set Num	Year
Aquabase Invasion	7775-1	2007
Cargo Train	60052-1	2014
Cargo Train	7939-1	2010
Cargo Train	4512-1	2003
Cargo Train De..	7898-1	2006
Construction Site	7243-1	2005
Construction Site	7633-1	2009
Fire Station	7945-1	2007
Fire Station	60004-1	2013
Fire Station	7240-1	2005
Fire Station	7208-1	2010
The Crazy Scientis..	9466-1	2012
The Ghost Tr..	9467-1	2012
The Mine	4204-1	2012
The Vampyr..	9468-1	2012
UltraCopt er vs. An..	70170-1	2015

Name: Cargo Train Deluxe
Set Num: 7898-1
Year: 2006
Total Parts: 36

count of Parts: 0, 10, 20, 30, 40