

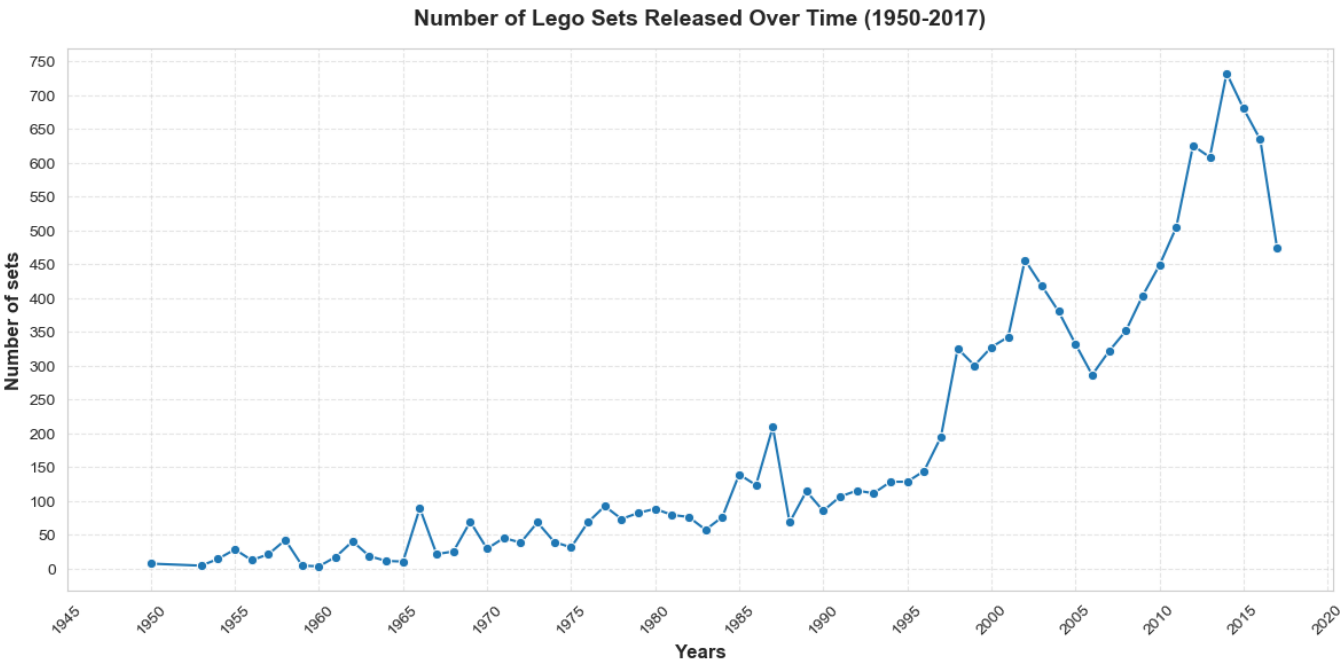
LEGO Sets Analysis Report

Star Wars Sets

Percentage of licensed sets that are Star Wars: 45.72%.

Year with the most Star Wars sets released: 2016.

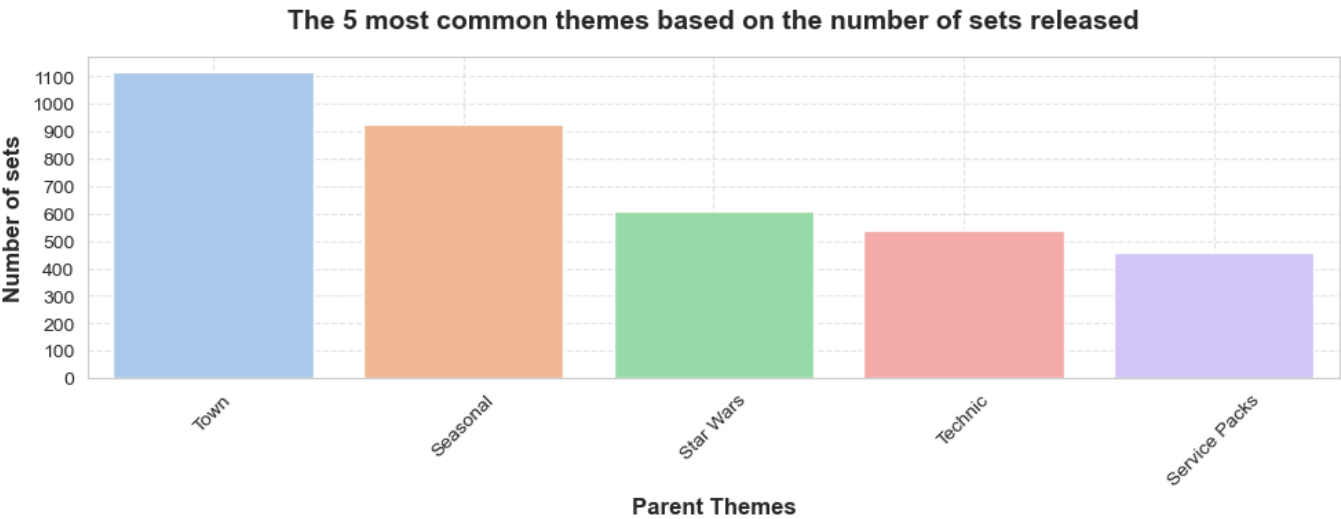
Set Release Over Time



Top 5 Most Common Parent Themes

parent_theme	set_num
Town	1116
Seasonal	928
Star Wars	609
Technic	536
Service Packs	456

LEGO Sets Analysis Report

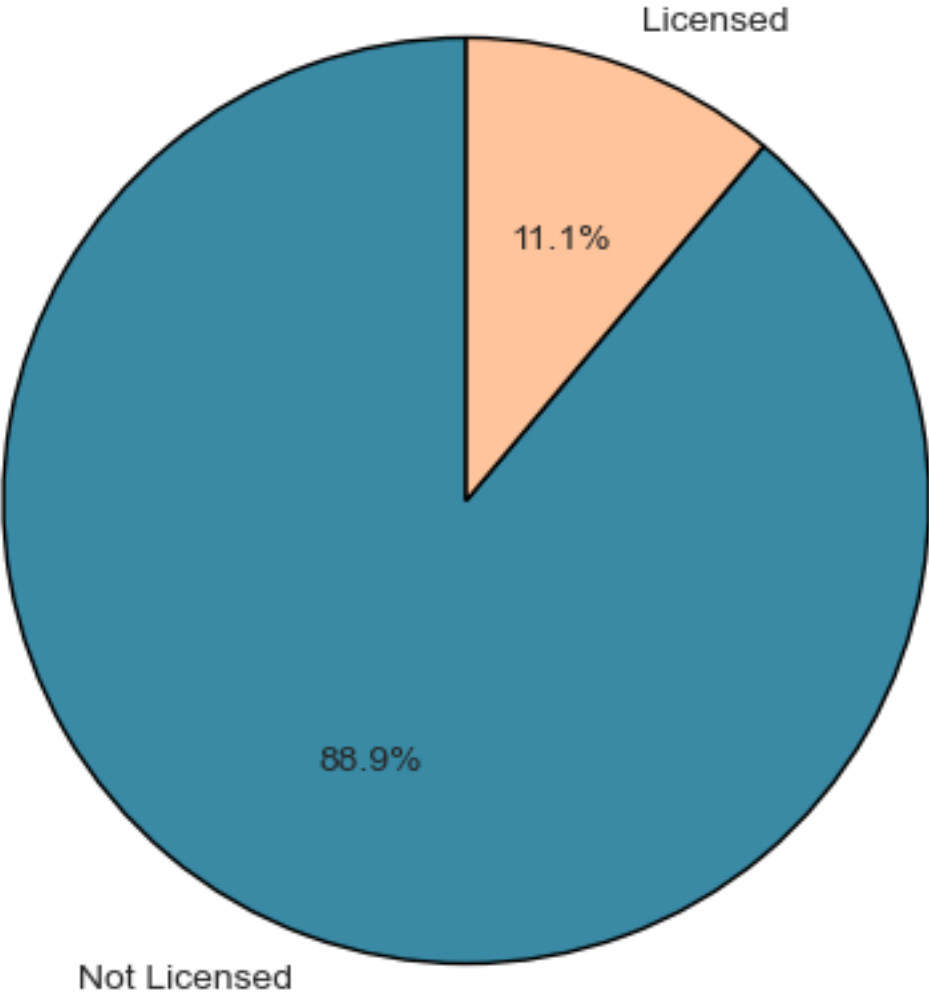


Licensed Sets Percentage

Licensed sets account for 11% of all LEGO sets.

LEGO Sets Analysis Report

Percentage of Licensed vs. Non-Licensed LEGO Sets



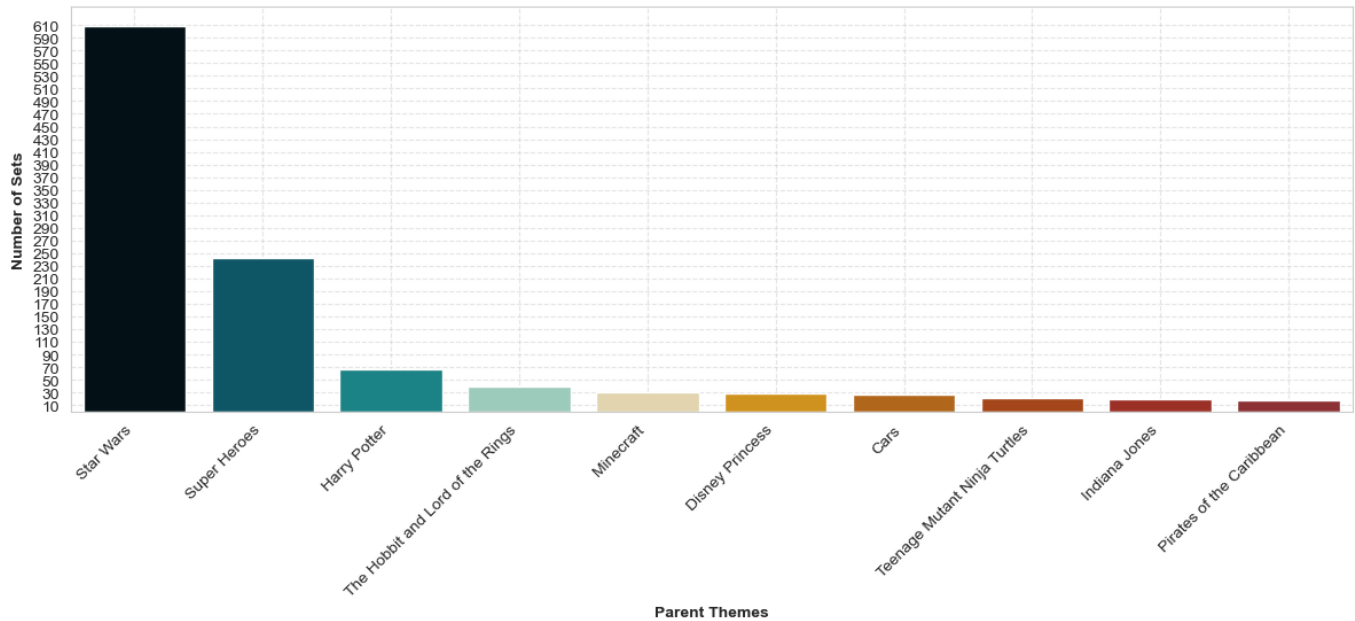
Licensed Themes with the Most Sets

parent_theme	set_num
Star Wars	609
Super Heroes	242
Harry Potter	67
The Hobbit and Lord of the Rings	40
Minecraft	30

LEGO Sets Analysis Report

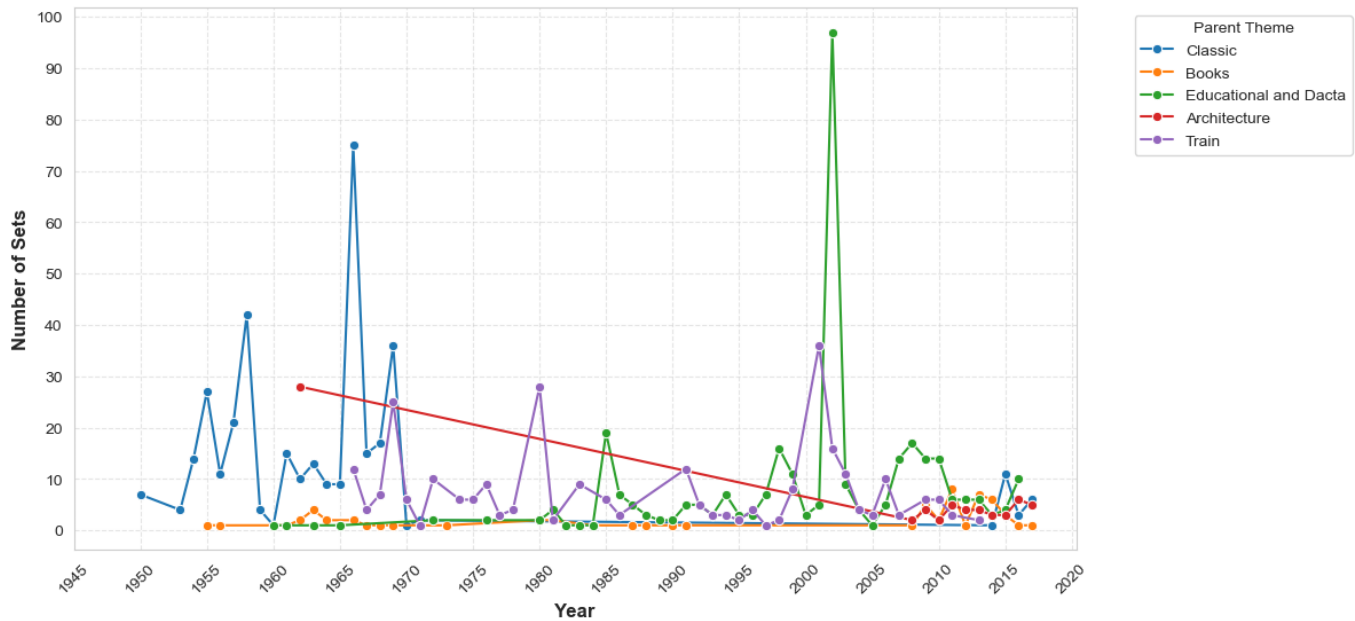
Disney Princess	29
Cars	27
Teenage Mutant Ninja Turtles	21
Indiana Jones	19
Pirates of the Caribbean	17

Licensed Themes with the Highest Number of Sets



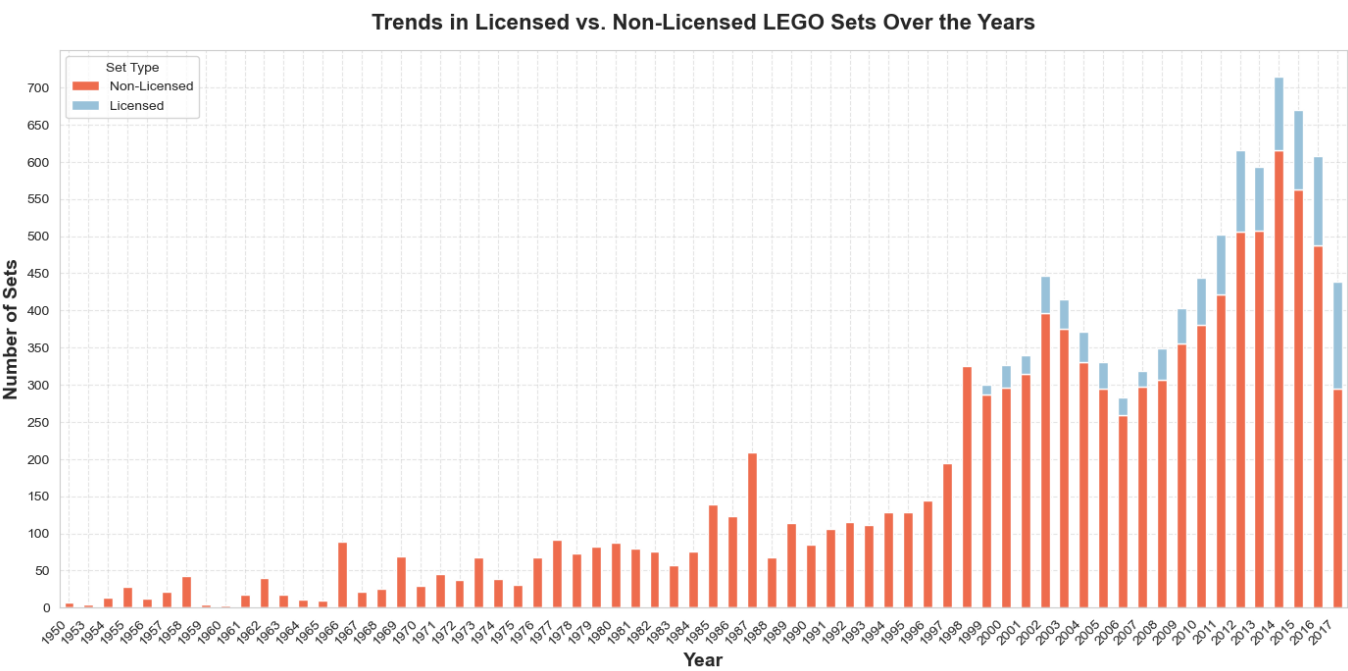
Set Count Trends for Top 5 Themes

Number of LEGO Sets Released by Top 5 Parent Themes Over Time



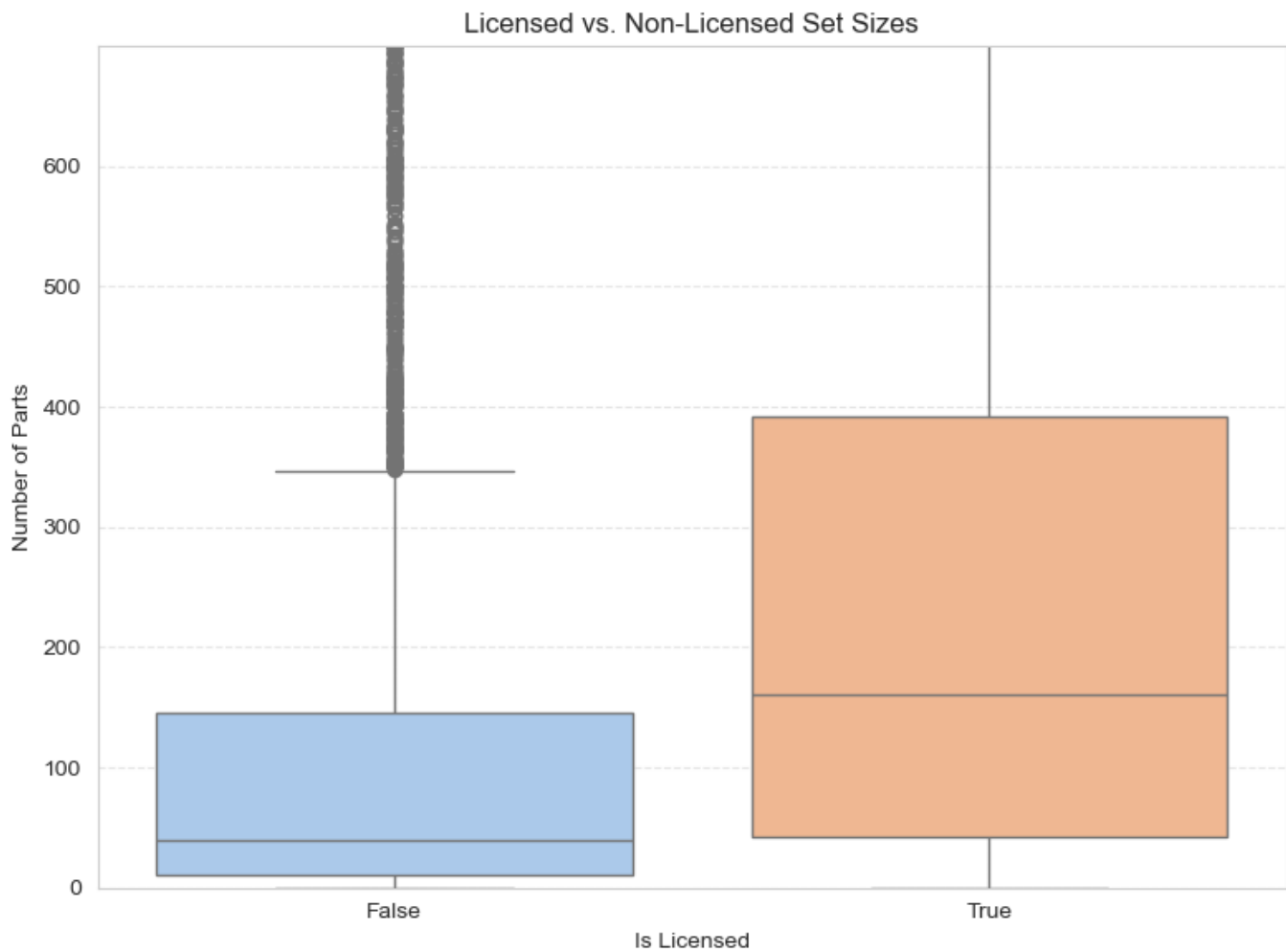
LEGO Sets Analysis Report

Licensed vs Non-Licensed Sets Over Time

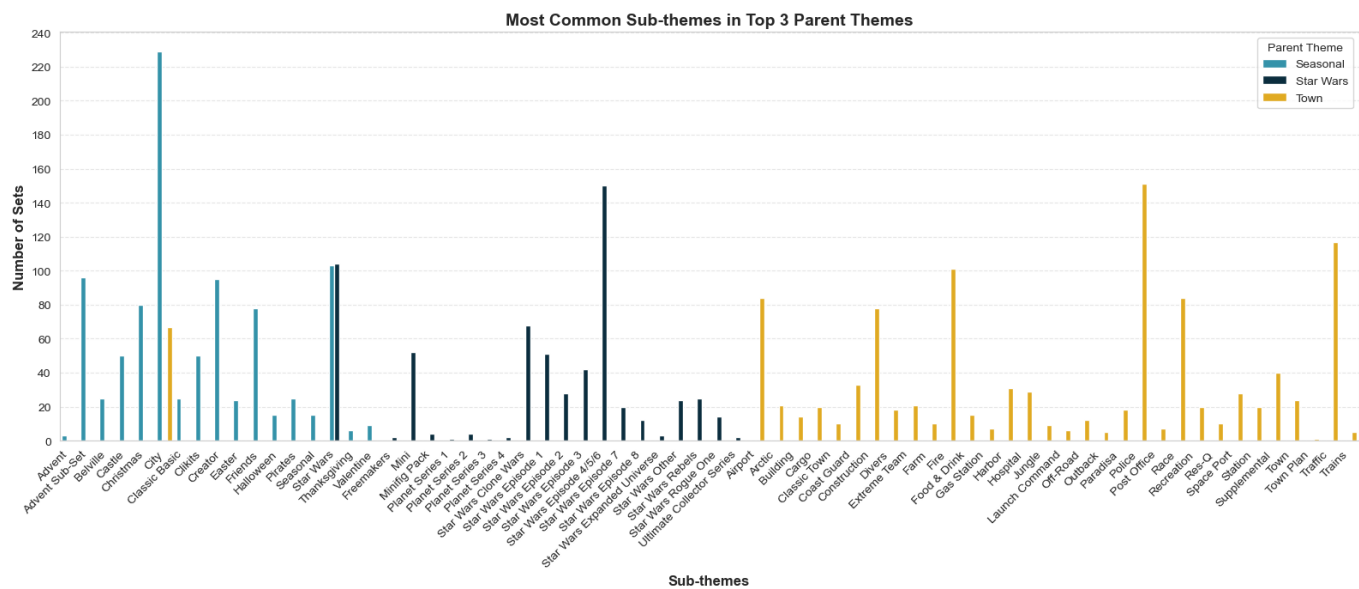


Set Size Comparison (Boxplot)

LEGO Sets Analysis Report

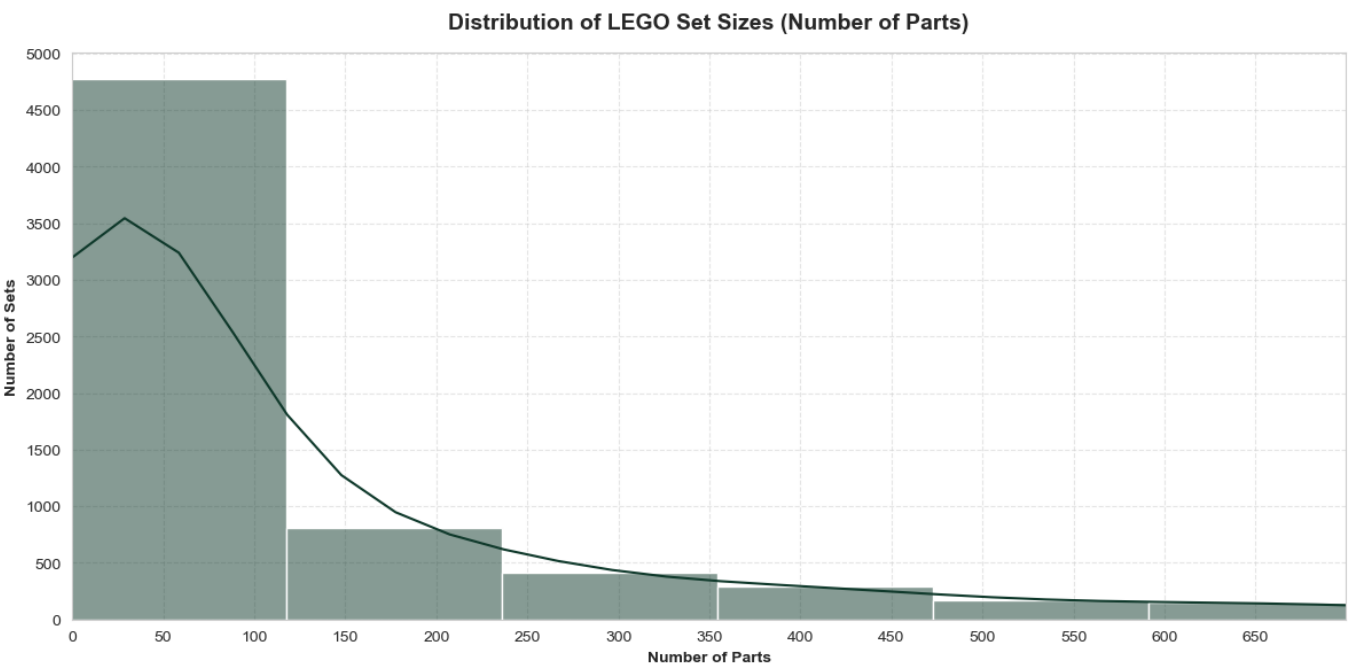


Sub-themes in Top 3 Parent Themes



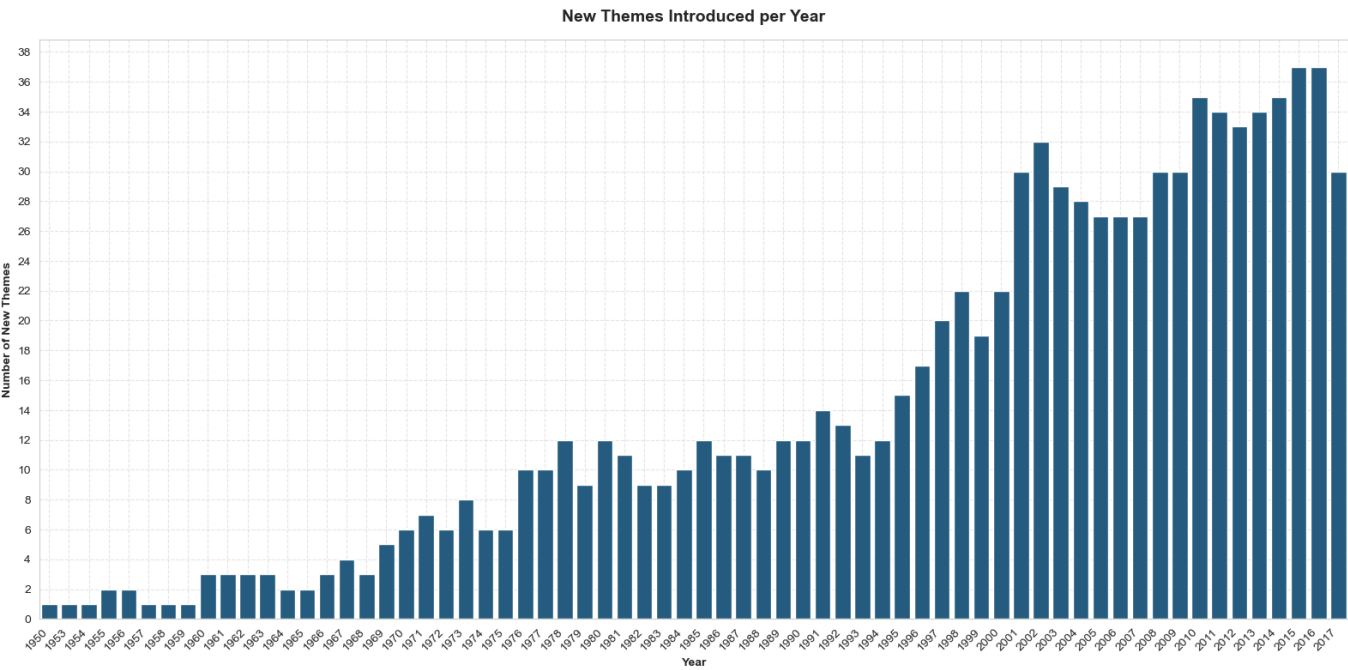
LEGO Sets Analysis Report

Set Size Distribution Across Sets



Highest Number of Themes Introduced

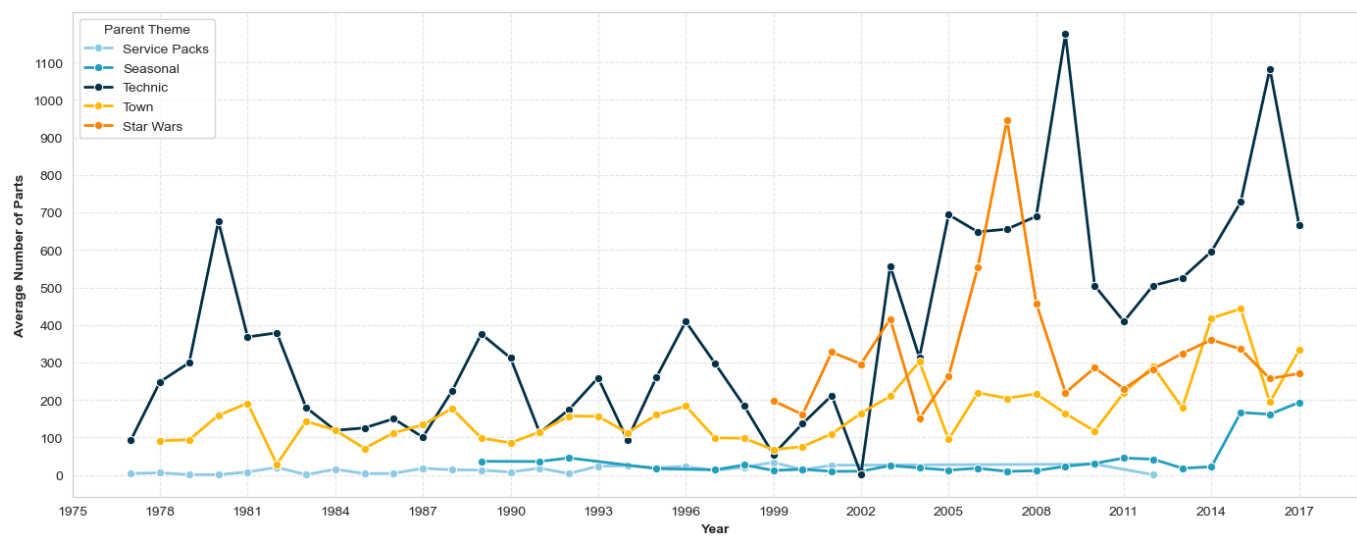
The highest number of new themes was introduced in: 2016.



Average Number of Parts for the Top 5 Themes Over Time

LEGO Sets Analysis Report

Average Number of Parts in Sets (Top 5 Themes Over Time)



Theme Popularity vs. Set Complexity

Theme Popularity vs. Set Complexity

