

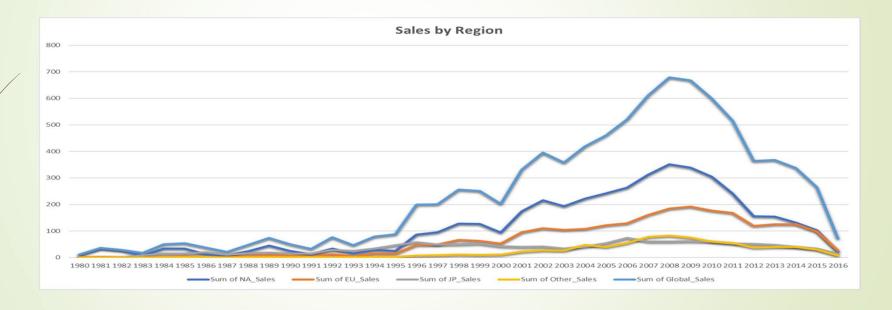
Market analysis and Marketing Budget for 2017

Market analysis

GameCo current understanding is that sales for the various geographic regions have stayed the same over time

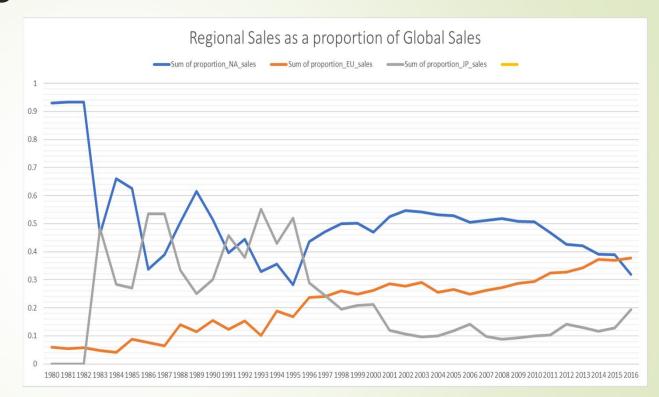
But what does the data actually says??

GameCo's sales have been fluctuating over time with peaked between 2008 and 2010 followed by decline in all the regions



Regional Sales as a proportion of Global Sales

- The sales fluctuated a lot in the early years
- NA_Sales have been showing a downward trends whereas EU_Sales has an upward trend
- EU_Sales overtake
 NA_Sales in recent
 years (2015)
- Japan sales is showing upwards trend in recent years as opposed to NA



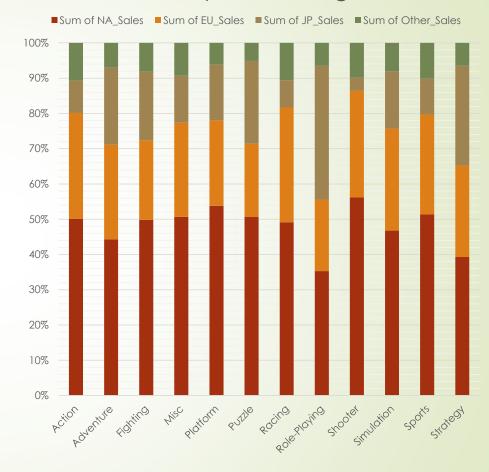
Sales by Genre/Region 1980 - 2016

It is clear that certain genre are more popular than other in specific geographical region

For e.g for

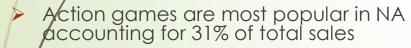
- North America the most popular genre is Shooter games
- In Éurope their seems to be a preference for Action games
 - Japan has developed a particular taste for role-playing games
- We have to take genre types into consideration when budgeting for 2017

Sales by Genre/Region



North America Sales Per Genre (2012-2016)

Top 5 Genre/Sales in North America							
Row Labels	2012	2013	2014	2015	2016	Grand Total	
Action	34%	35%	29%	22%	26%	31%	
Shooter	23%	20%	23%	30%	33%	24%	
Sports	11%	12%	15%	18%	20%	14%	
Role-Playing	12%	8%	10%	13%	6%	10%	
Misc	7%	8%	7%	5%	1%	7%	



But they have been showing a decreasing trends from 34% in 2012 to 26% in 2016

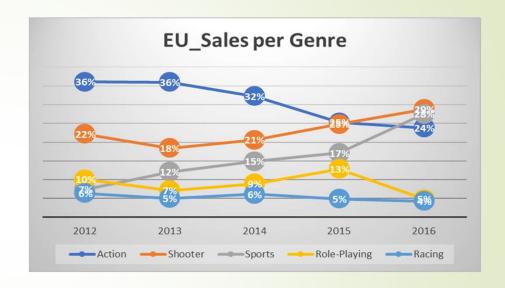


- Looking at the evolution of the top genre in NA; Shooter games have gain popularity and outperform Action games in last few years
- Sports games have also been showing gradually increase in sales Year-on-Year

Europe Sales Per Genre (2012-2016)

Top 5 Genre/Sales in Europe							
Row Labels	2012	2013	2014	2015	2016	Grand Total	
Action	36%	36%	32%	25%	24%	32%	
Shooter	22%	18%	21%	25%	29%	22%	
Sports	7%	12%	15%	17%	28%	13%	
Role-Playing	10%	7%	9%	13%	5%	9%	
Racing	6%	5%	6%	5%	4%	6%	

- Action games are most popular in EU accounting for 32% of total sales
- but they have been showing a drop in sales from 36% in 2012 to 26% in 2016
- Shooter genre on the other hand has gain popularity in recent years

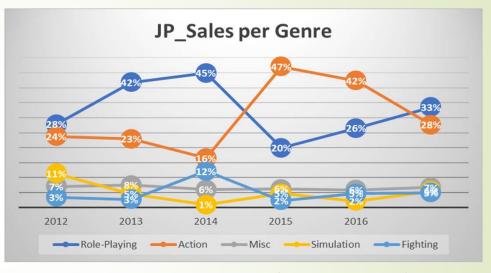


- Shooter genre with a sale of 29% overtook Action genre with a sales of 24% in 2016.
- Sports games have also been showing gradually increase in sales Year-on-Year

Japan Sales Per Genre (2012-2016)

Top 5 Genre/Sales in Japan						
Row Labels	2012	2013	2014	2015	2016	Grand Total
Role-Playing	28%	42%	45%	20%	26%	33%
Action	24%	23%	16%	47%	42%	28%
Misc	7%	8%	6%	6%	6%	7%
Simulation	11%	5%	1%	5%	2%	6%
Fighting	3%	3%	12%	2%	5%	5%

- Role Playing games are most popular in Japan accounting for 33% of JP total sales
- But sales have been unstable over the years
- Action genre have gain popularity from 24% in 2016 to 42 in 2016



- The overall trend of Role-Playing game sales seems to have mirrored the sales of Action genre
- The sales have been fluctuation over the years in Japan for almost each genre

Conclusions & Recommendations

- Looking at the sales data from 1980 to 2016, we see that sales have been fluctuating over time, with sales declining more recently in all regions which needs further investigation
- Each geographic region contributed to the global sales differently with NA region showing the highest proportion of global sales on average
 - Europe has been showing steady growth in sales year-on-year and overtook NA by making higher contribution in global sales
- Each geographical regions have different preferences for specific genre
- Allocation of marketing budget should be based on contribution of each region
 & trends and on contribution of genre and recent trends of genre in each regions

Conclusions & Recommendations

North America

- On average highest contribution of global sales
- But dropped in sales in recent years lately
- Due to drop in sales of Action genre which has been the highest contributor of NA Sales
- Shooter and Sports genres are promising segment with year-on-year growth

Europe

- Steady increase in sales year-on-year
- Overtook NA in making higher contribution in global sales in 2015
- Action genres losing popularity with decreasing in sales
- Shooter and Sports genres promising segment with year-on-year growth

Japan

- Fluctuating sales figures but showing small increasing in sales recently
- Role-Playing genre promising segment for growth

Thank you for your attention!