Uncovering the Gaming Industry's Hidden Gems: A Comprehensive Analysis of Video Game Sales

Project Based Experiential Learning Program

Handbook

SmartBridge Educational Services Pvt. Ltd.

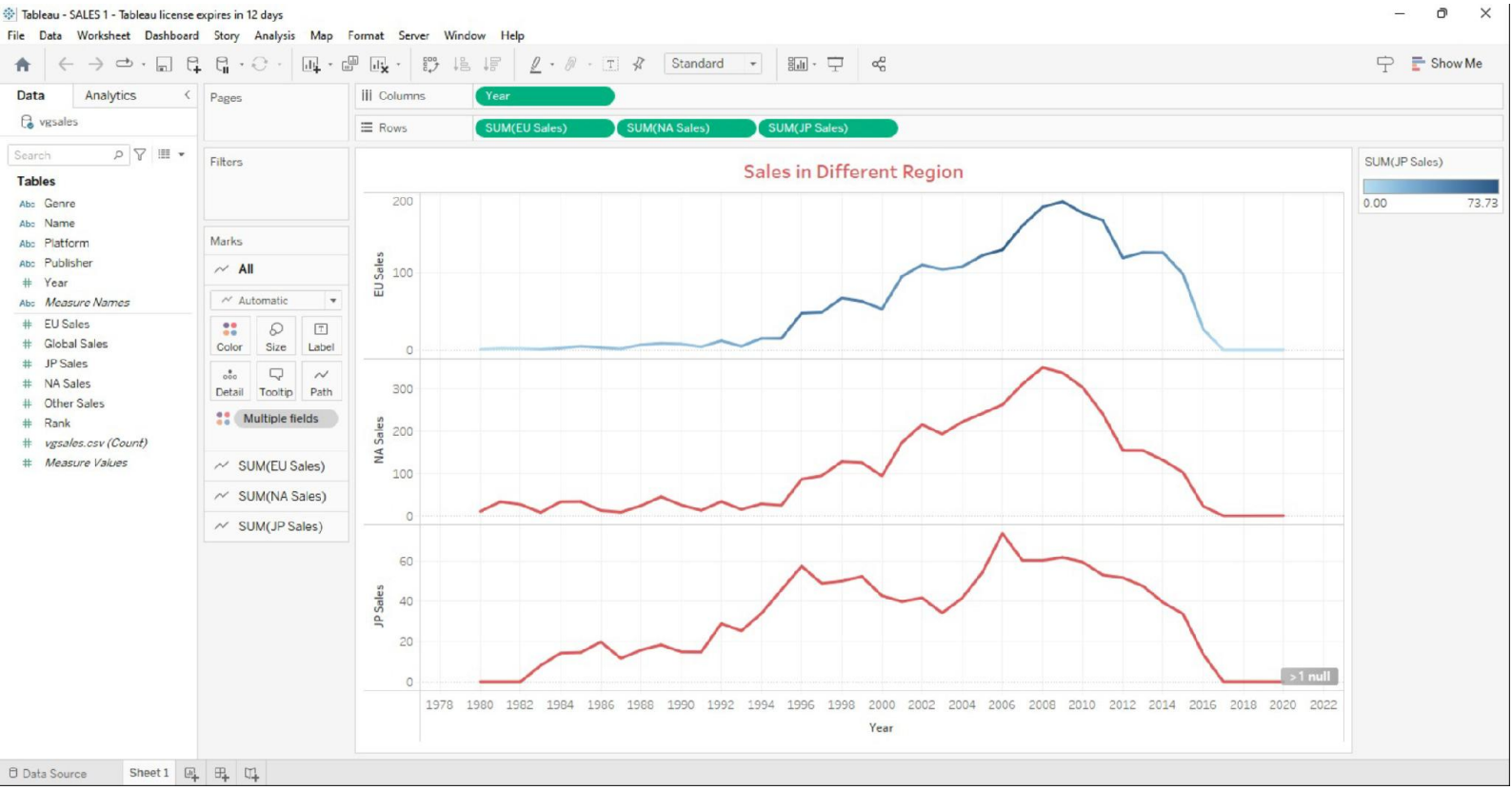
Tableau - SALES 1 - Tableau license expires in 12 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
vgsales
Search
Tables
Genre
Name
Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
Path
Multiple fields
SUM(EU Sales)
SUM(NA Sales)
SUM(JP Sales)
Columns
Year
Rows
SUM(EU Sales)
SUM(NA Sales)
SUM(JP Sales)
Sales in Different Region
EU Sales
NA Sales
JP Sales
Year
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SUM(JP Sales)
0.00
73.73
Data Source
Sheet 1

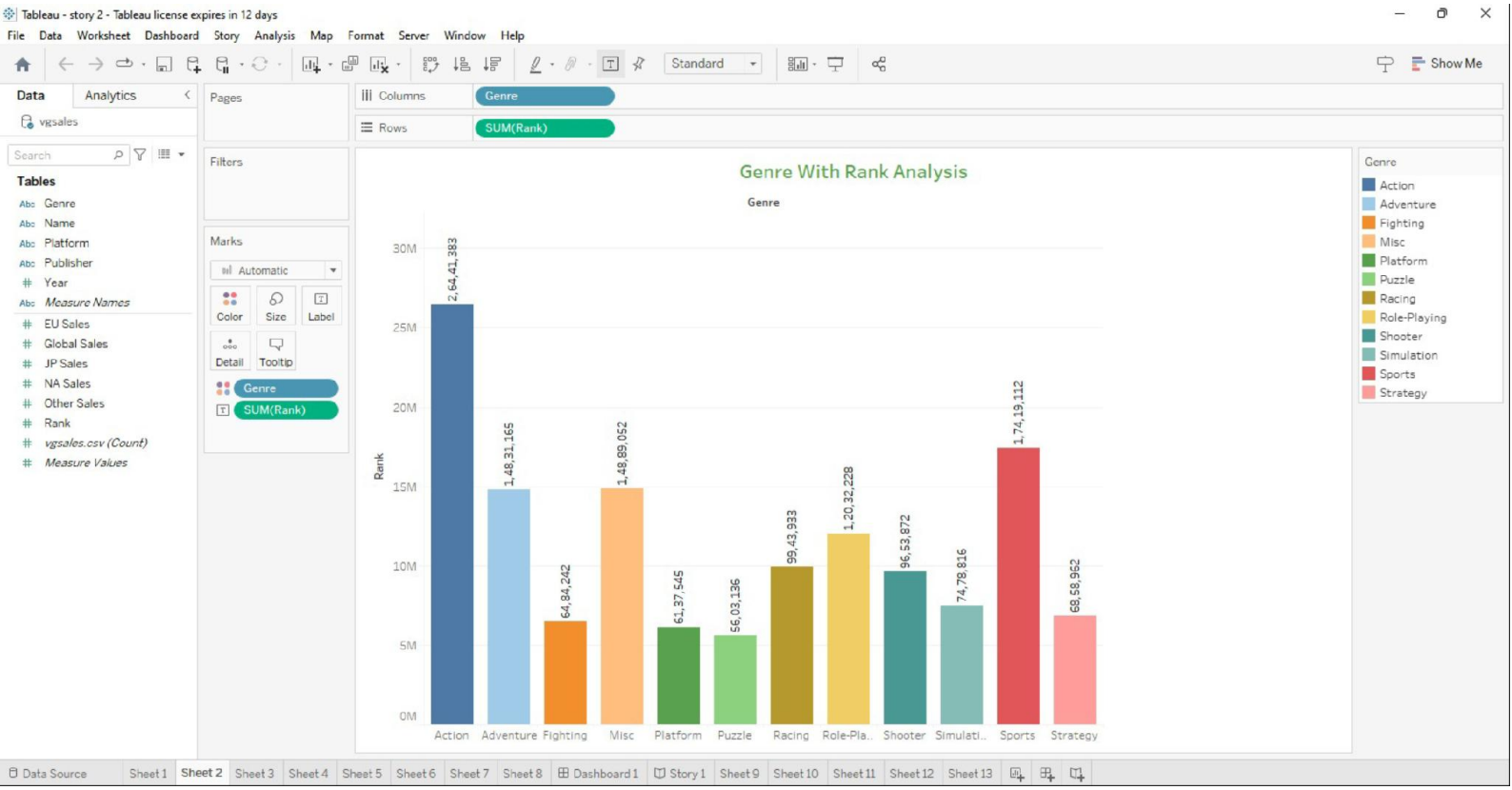
Tableau - story 2 - Tableau license expires in 12 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
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Year
Measure Names
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Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Genre
SUM(Rank)
Columns
Genre
Rows
SUM(Rank)
Genre With Rank Analysis
Genre
Rank
30M
25M
20M
15M
10M
5M
0M
2,64,41,383
1,48,31,165
64,84,242
1,48,89,052
61,37,545
56,03,136
99,43,933
1,20,32,228
96,53,872
74,78,816
1,74,19,112
68,58,962
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
Role-Pla..
Shooter
Simulati..
Sports
Strategy
Genre
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
Role-Playing
Shooter
Simulation
Sports
Strategy
Data Source
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Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Dashboard 1
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Sheet 10
Sheet 11
Sheet 12
Sheet 13

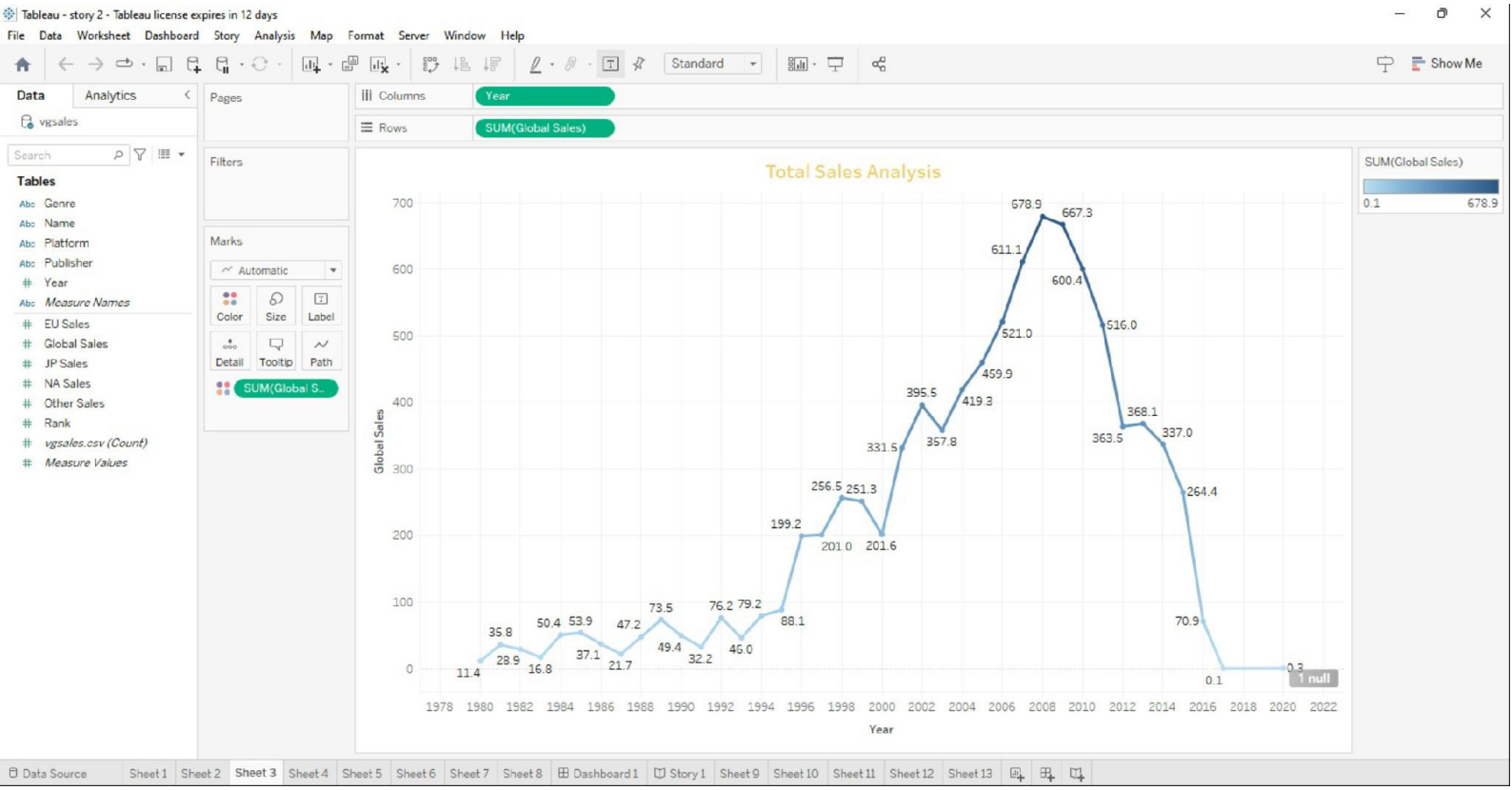
Tableau - story 2 - Tableau license expires in 12 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
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Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
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Measure Values
Pages
Filters
Marks
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Size
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Detail
Tooltip
Path
SUM(Global S...
Columns
Year
Rows
SUM(Global Sales)
Total Sales Analysis
Global Sales
Year
1 null
SUM(Global Sales)
0.1
678.9
Data Source
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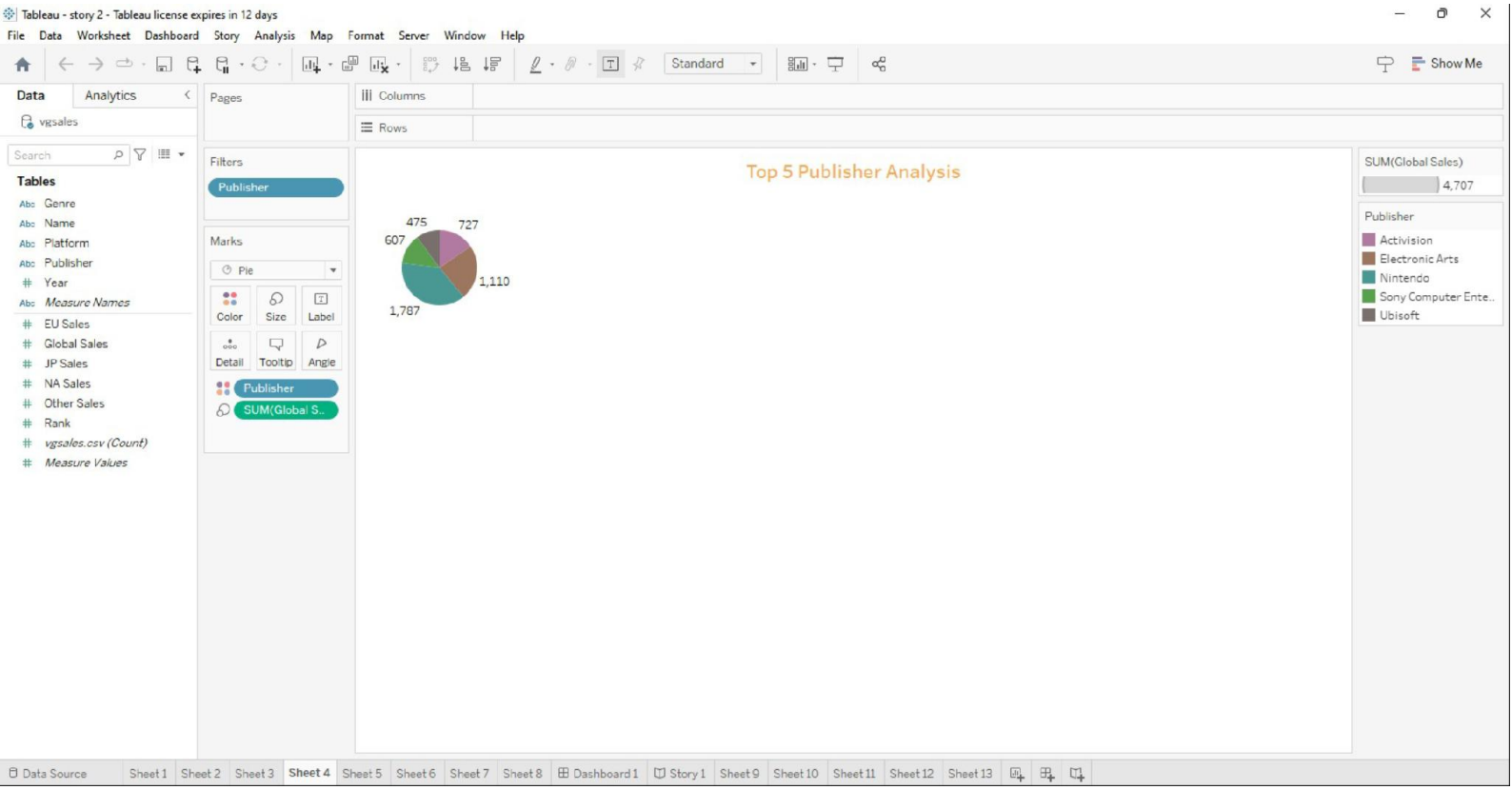
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File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
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Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Publisher
Marks
Pie
Color
Size
Label
Detail
Tooltip
Angle
Publisher
SUM(Global S..
Columns
Rows
Top 5 Publisher Analysis
475
727
607
1,110
1,787
SUM(Global Sales)
4,707
Publisher
Activision
Electronic Arts
Nintendo
Sony Computer Ente..
Ubisoft
Data Source
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Sheet 10
Sheet 11
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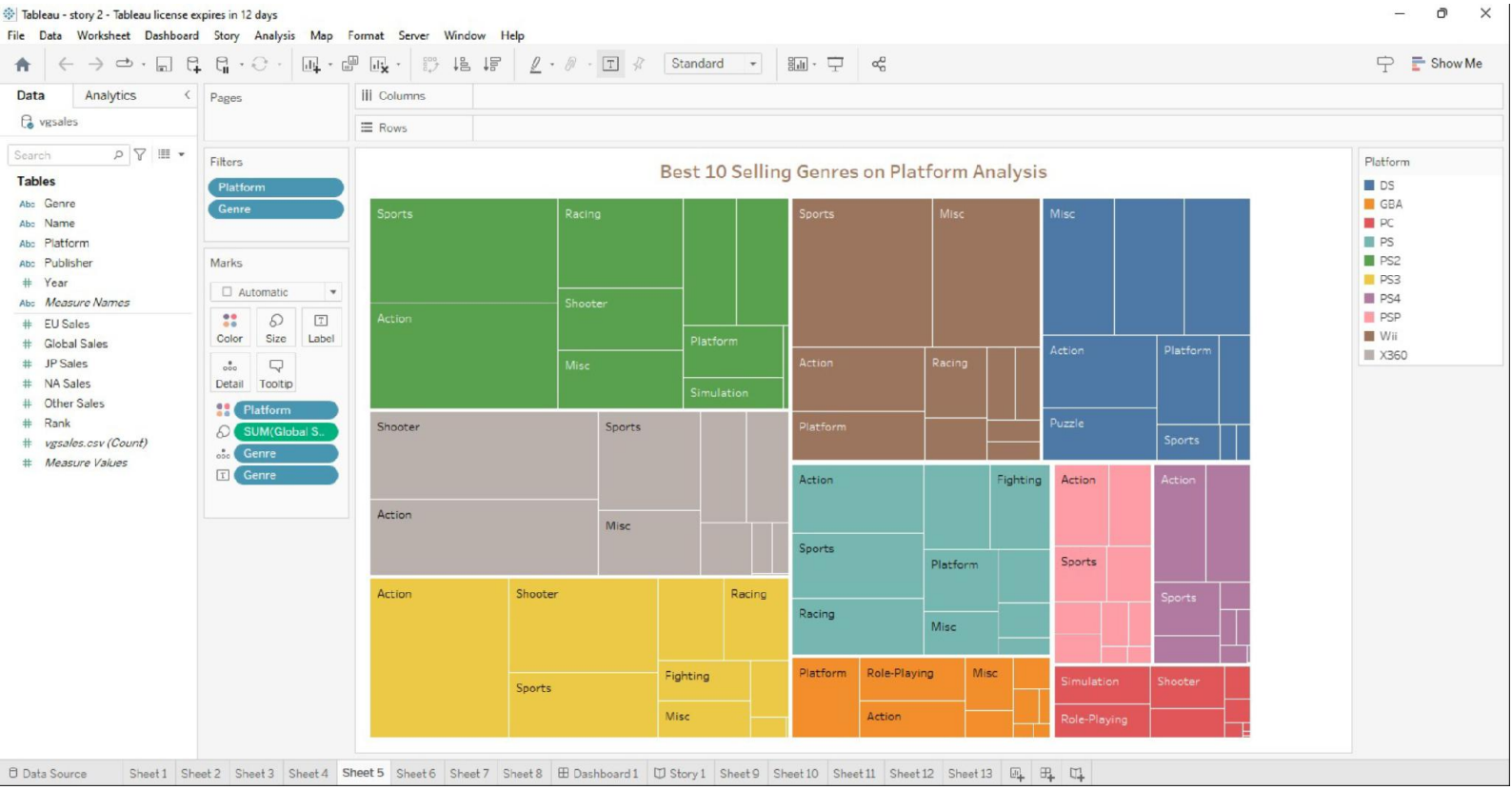
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vgsales
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Name
Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Platform
Genre
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Platform
SUM(Global S..
Genre
Genre
Columns
Rows
Best 10 Selling Genres on Platform Analysis
Sports
Racing
Shooter
Action
Misc
Platform
Simulation
Sports
Misc
Action
Racing
Platform
Misc
Action
Platform
Puzzle
Sports
Shooter
Sports
Action
Misc
Action
Shooter
Racing
Sports
Fighting
Misc
Action
Fighting
Sports
Platform
Racing
Misc
Action
Sports
Action
Sports
Platform
Role-Playing
Misc
Action
Simulation
Shooter
Role-Playing
Platform
DS
GBA
PC
PS
PS2
PS3
PS4
PSP
Wii
X360
Data Source
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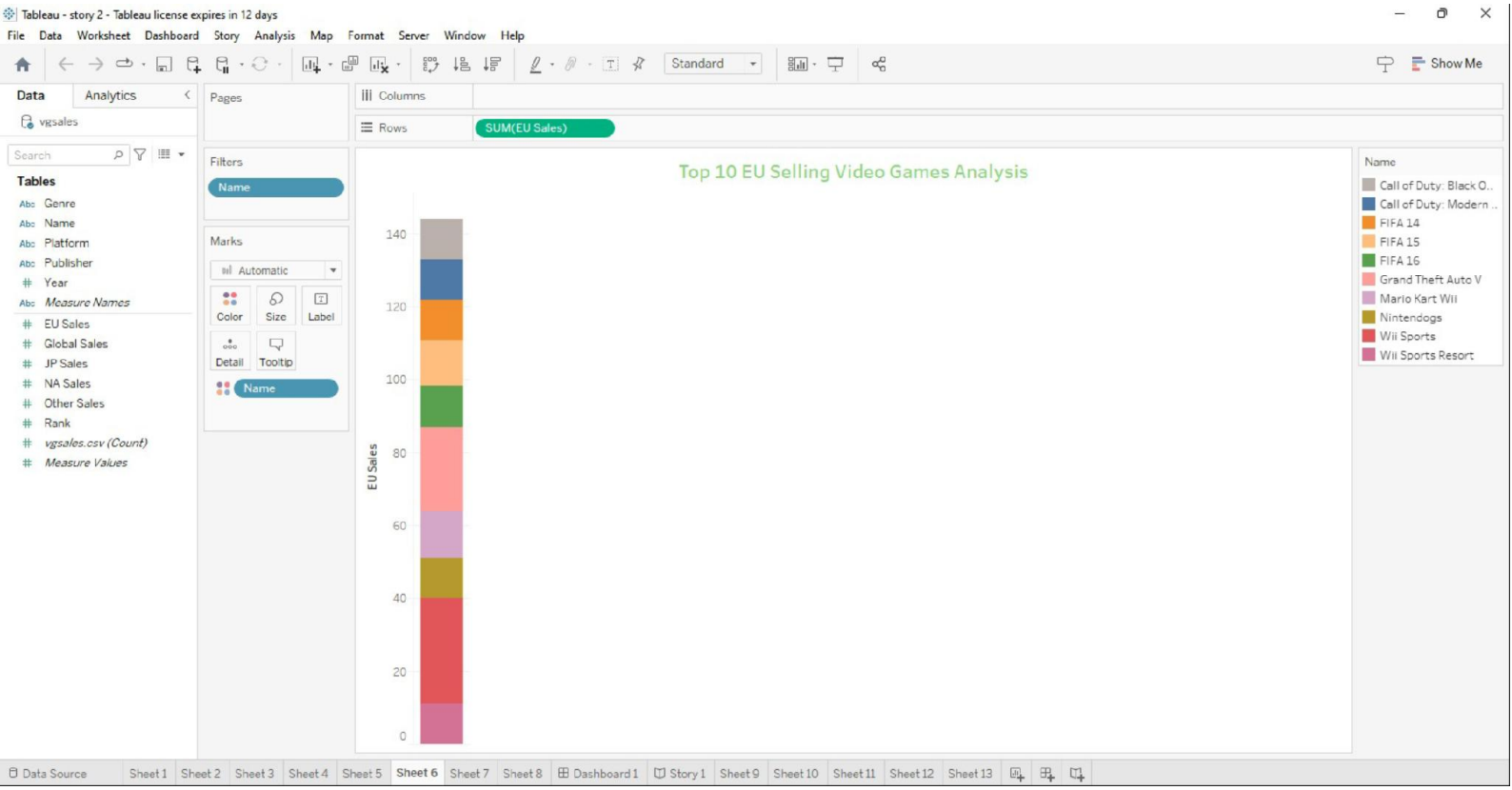
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Show Me
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Tables
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Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Name
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Name
Columns
Rows
SUM(EU Sales)
Top 10 EU Selling Video Games Analysis
EU Sales
140
120
100
80
60
40
20
0
Name
Call of Duty: Black O..
Call of Duty: Modern ..
FIFA 14
FIFA 15
FIFA 16
Grand Theft Auto V
Mario Kart Wii
Nintendogs
Wii Sports
Wii Sports Resort
Data Source
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Sheet 7
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Sheet 11
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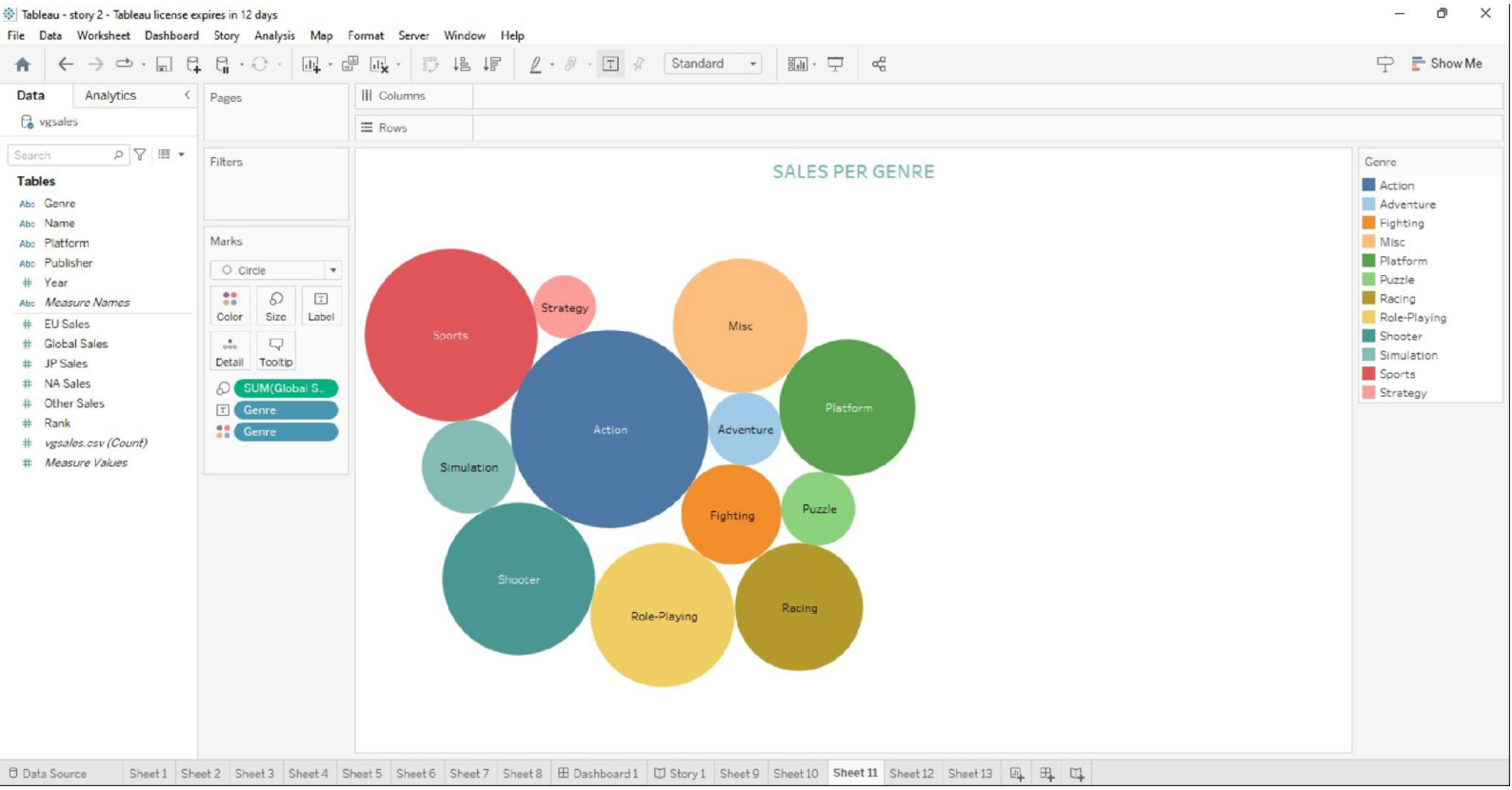
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File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
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Genre
Name
Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Marks
Circle
Color
Size
Label
Detail
Tooltip
SUM(Global S...
Genre
Genre
Columns
Rows
SALES PER GENRE
Sports
Strategy
Misc
Action
Adventure
Platform
Simulation
Fighting
Puzzle
Shooter
Role-Playing
Racing
Genre
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
Role-Playing
Shooter
Simulation
Sports
Strategy
Data Source
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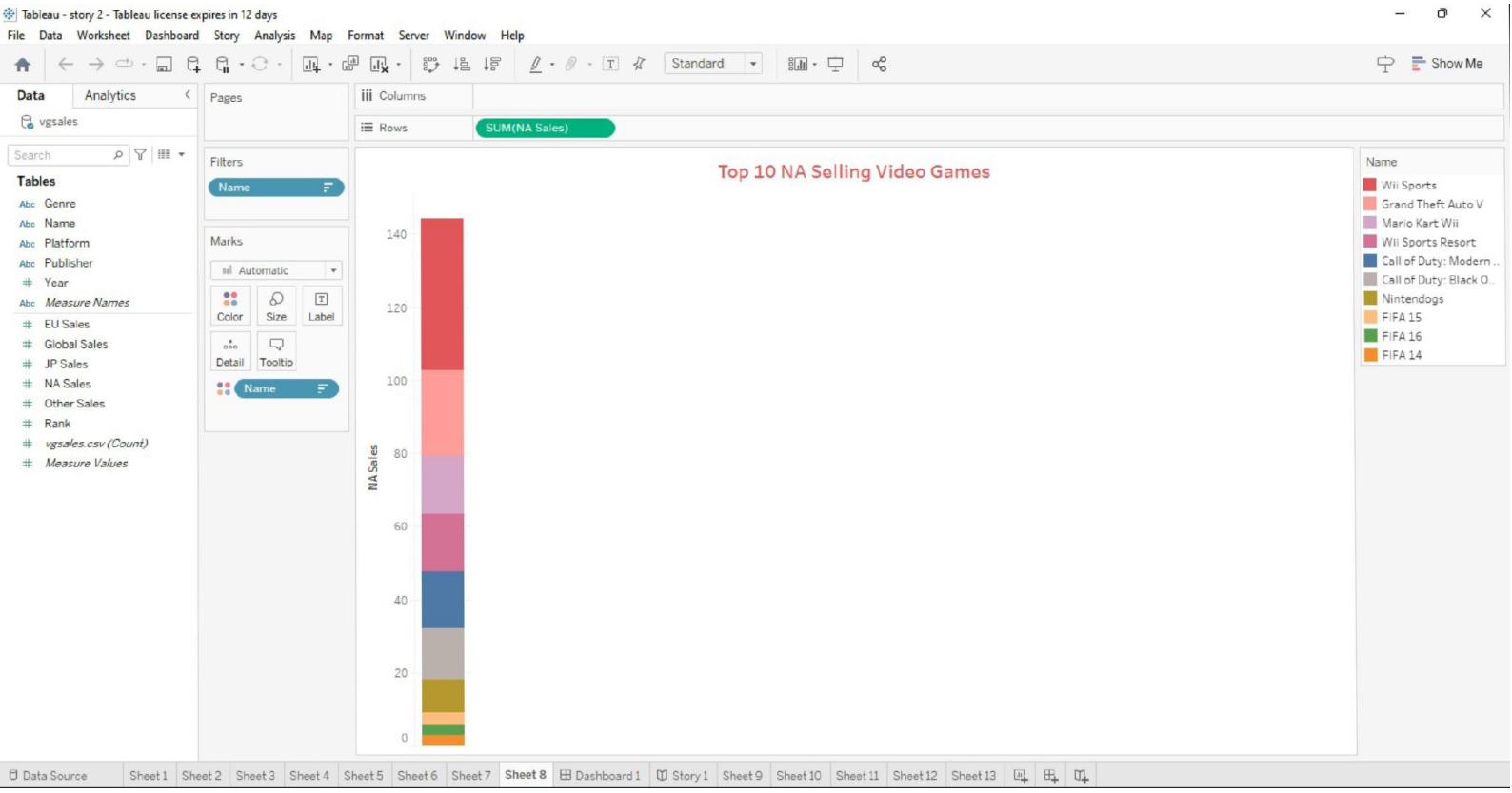
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File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
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Data
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Search
Tables
Genre
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Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Name
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Name
Columns
Rows
SUM(NA Sales)
Top 10 NA Selling Video Games
NA Sales
140
120
100
80
60
40
20
0
Name
Wii Sports
Grand Theft Auto V
Mario Kart Wii
Wii Sports Resort
Call of Duty: Modern ..
Call of Duty: Black O..
Nintendogs
FIFA 15
FIFA 16
FIFA 14
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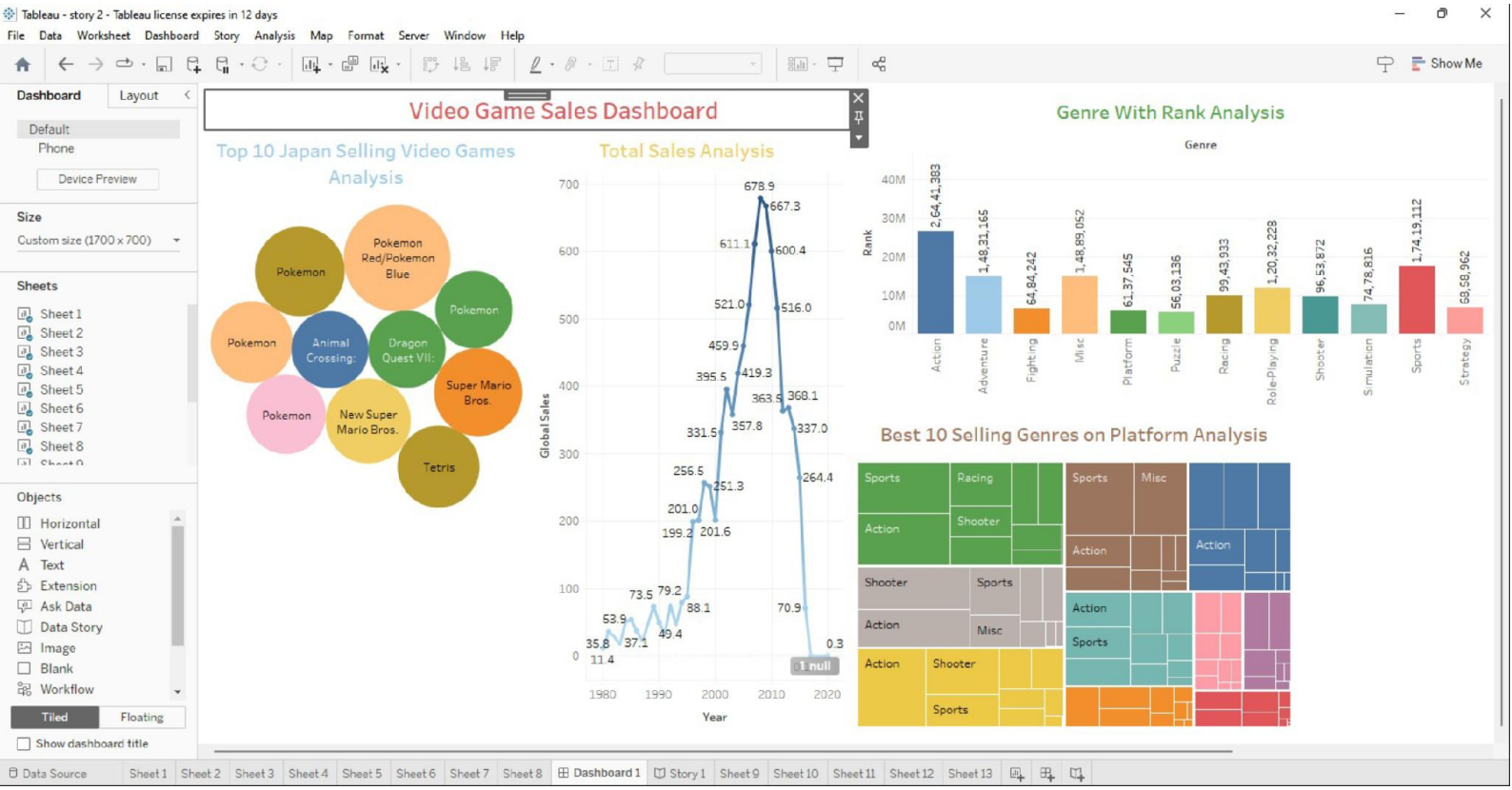
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File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Custom size (1700 x 700)
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Objects
Horizontal
Vertical
Text
Extension
Ask Data
Data Story
Image
Blank
Workflow
Tiled
Floating
Show dashboard title
Video Game Sales Dashboard
Top 10 Japan Selling Video Games Analysis
Pokemon
Pokemon Red/Pokemon Blue
Pokemon
Pokemon
Animal Crossing:
Dragon Quest VII:
Super Mario Bros.
Pokemon
New Super Mario Bros.
Tetris
Total Sales Analysis
Global Sales
Year
1 null
Genre With Rank Analysis
Genre
Rank
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
Role-Playing
Shooter
Simulation
Sports
Strategy
Best 10 Selling Genres on Platform Analysis
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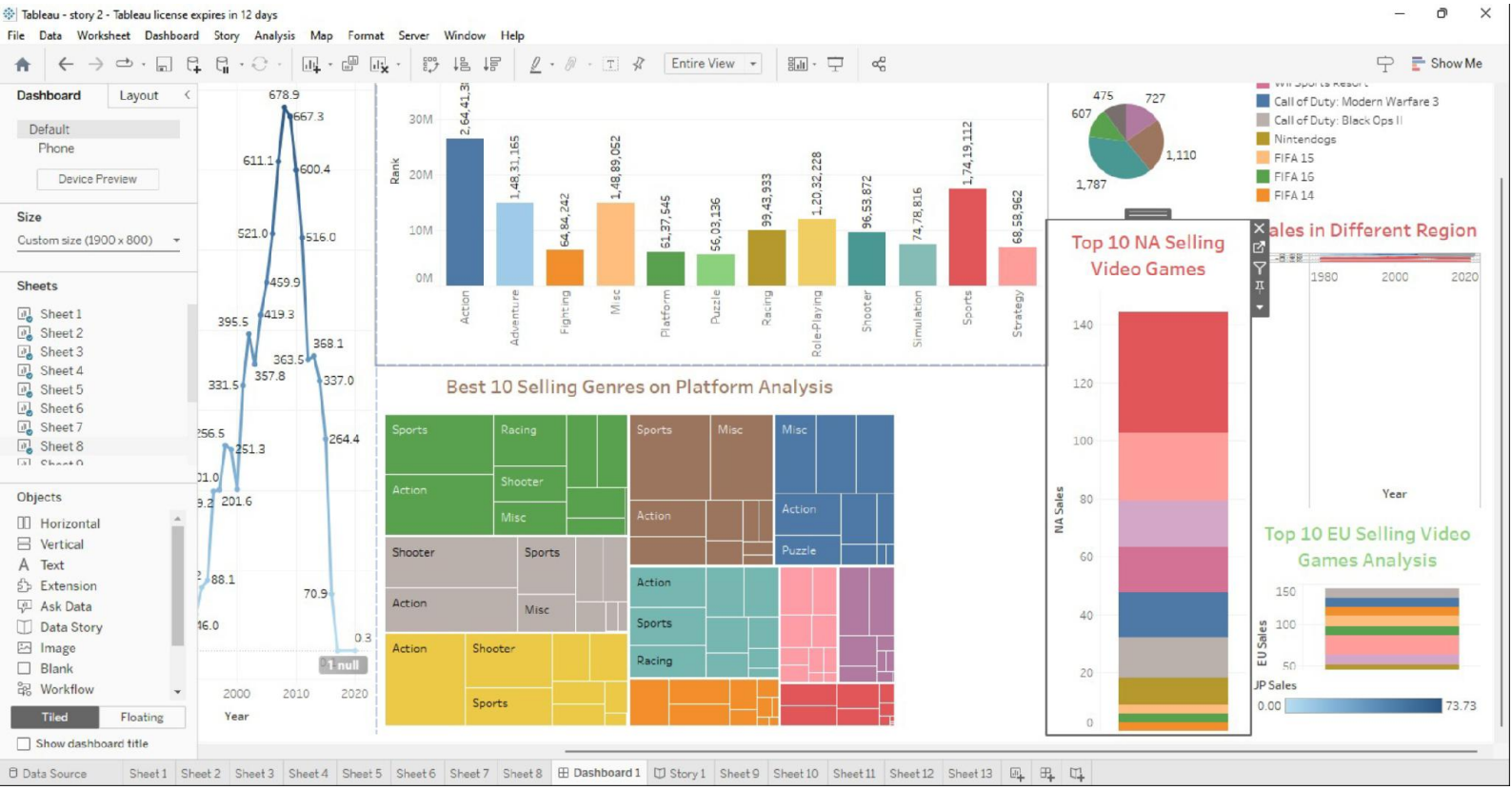
Tableau - story 2 - Tableau license expires in 12 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Custom size (1900 x 800)
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Objects
Horizontal
Vertical
Text
Extension
Ask Data
Data Story
Image
Blank
Workflow
Tiled
Floating
Show dashboard title
Rank
30M
20M
10M
0M
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
RolePlaying
Shooter
Simulation
Sports
Strategy
Year
Best 10 Selling Genres on Platform Analysis
Top 10 NA Selling Video Games
NA Sales
Top 10 EU Selling Video Games Analysis
EU Sales
JP Sales
Call of Duty: Modern Warfare 3
Call of Duty: Black Ops II
Nintendogs
FIFA 15
FIFA 16
FIFA 14
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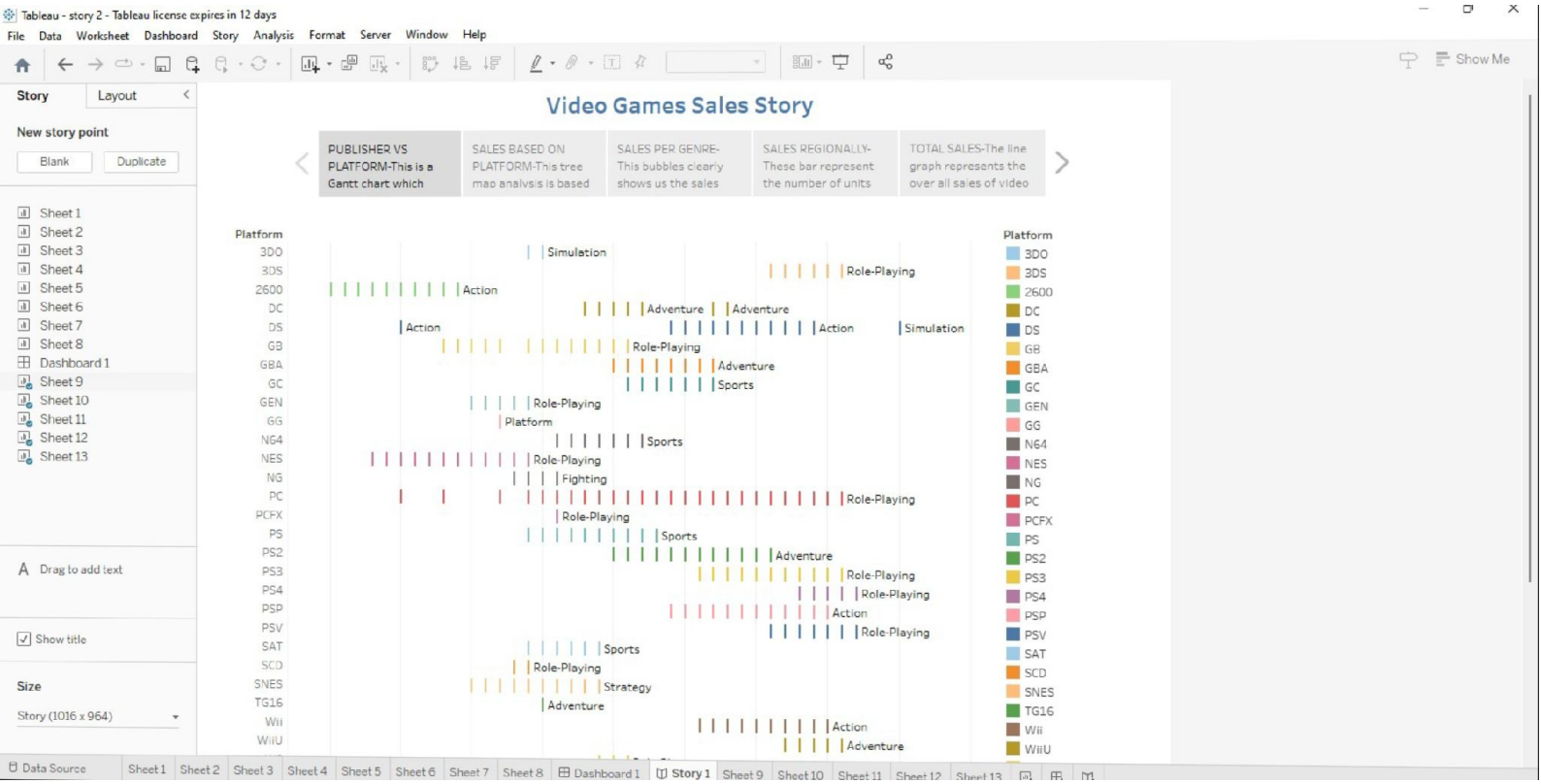
Tableau - story 2 - Tableau license expires in 12 days
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
New story point
Blank
Duplicate
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Dashboard 1
Sheet 9
Sheet 10
Sheet 11
Sheet 12
Sheet 13
Drag to add text
Show title
Size
Story (1016 x 964)
Video Games Sales Story
PUBLISHER VS PLATFORM-This is a Gantt chart which
SALES BASED ON PLATFORM-This tree map analysis is based
SALES PER GENRE-This bubbles clearly shows us the sales
SALES REGIONALLY-These bar represent the number of units
TOTAL SALES-The line graph represents the over all sales of video
Platform
3DO
3DS
2600
DC
DS
GB
GBA
GC
GEN
GG
N64
NES
NG
PC
PCFX
PS
PS2
PS3
PS4
PSP
PSV
SAT
SCD
SNES
TG16
Wii
WiiU
Simulation
Role-Playing
Action
Adventure
Sports
Platform
Fighting
Strategy
Data Source
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Dashboard 1
Story 1
Sheet 9
Sheet 10
Sheet 11
Sheet 12
Sheet 13

Tableau - story 2 - Tableau license expires in 12 days

File Data Worksheet Dashboard Story Analysis Format Server Window Help

Story | Layout

New story point

Blank | Duplicate

- Sheet 1
- Sheet 2
- Sheet 3
- Sheet 4
- Sheet 5
- Sheet 6
- Sheet 7
- Sheet 8
- Dashboard 1
- Sheet 9
- Sheet 10
- Sheet 11
- Sheet 12
- Sheet 13

Drag to add text

Show title

Size

Story (1016 x 964)

Video Games Sales Story

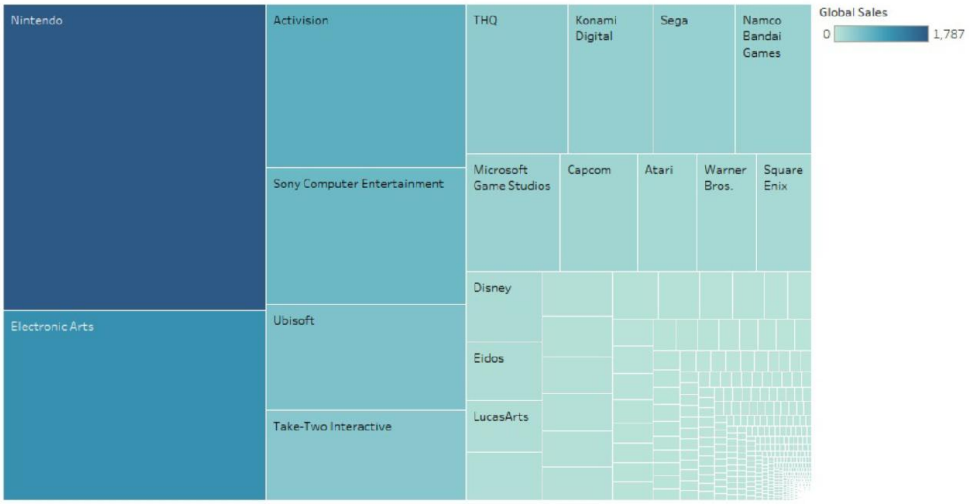
PUBLISHER VS PLATFORM-This is a Gantt chart which

SALES BASED ON PLATFORM-This tree map analysis is based

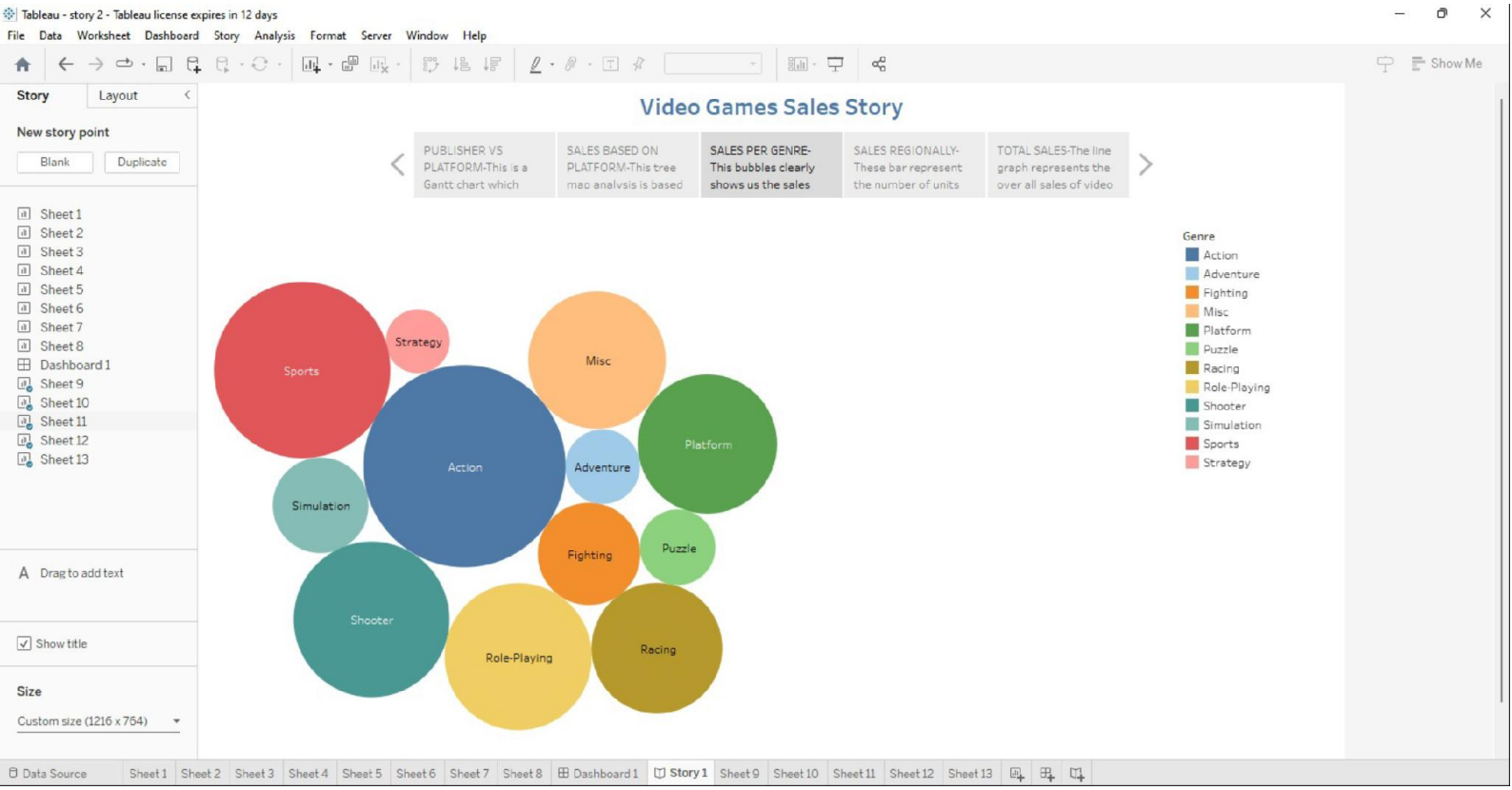
SALES PER GENRE-This bubbles clearly shows us the sales

SALES REGIONALLY-These bar represent the number of units

TOTAL SALES-The line graph represents the over all sales of video



Data Source | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Dashboard 1 | Story 1 | Sheet 9 | Sheet 10 | Sheet 11 | Sheet 12 | Sheet 13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File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
New story point
Blank
Duplicate
Sheet 1
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Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Dashboard 1
Sheet 9
Sheet 10
Sheet 11
Sheet 12
Sheet 13
Drag to add text
Show title
Size
Custom size (1216 x 754)
Video Games Sales Story
PUBLISHER VS PLATFORM-This is a Gantt chart which
SALES BASED ON PLATFORM-This tree map analysis is based
SALES PER GENRE-This bubbles clearly shows us the sales
SALES REGIONALLY-These bar represent the number of units
TOTAL SALES-The line graph represents the over all sales of video
Sports
Strategy
Misc
Action
Adventure
Platform
Simulation
Fighting
Puzzle
Shooter
Role-Playing
Racing
Genre
Action
Adventure
Fighting
Misc
Platform
Puzzle
Racing
Role-Playing
Shooter
Simulation
Sports
Strategy
Data Source
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Sheet 13

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File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
New story point
Blank
Duplicate
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Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Dashboard 1
Sheet 9
Sheet 10
Sheet 11
Sheet 12
Sheet 13
Drag to add text
Show title
Size
Custom size (1416 x 664)
Video Games Sales Story
PUBLISHER VS PLATFORM-This is a Gantt chart which
SALES BASED ON PLATFORM-This tree map analysis is based
SALES PER GENRE-This bubbles clearly shows us the sales
SALES REGIONALLY-These bar represent the number of units
TOTAL SALES-The line graph represents the over all sales of video
Global Sales
0.1
678.9
Global Sales
Year
1 null
Data Source
Sheet 1
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Sheet 6
Sheet 7
Sheet 8
Dashboard 1
Story 1
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Sheet 10
Sheet 11
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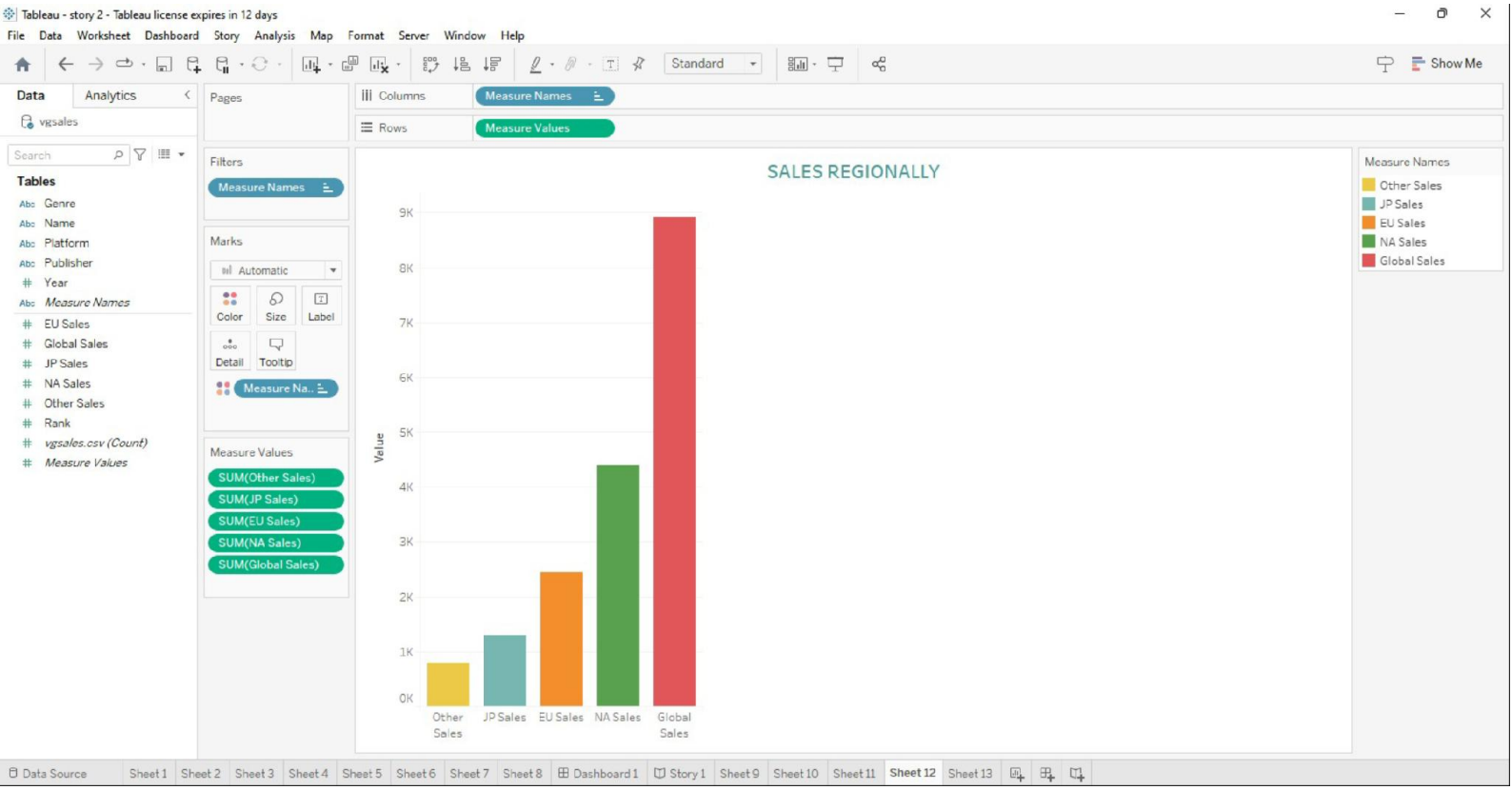
Sheet 13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Show Me
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vgsales
Search
Tables
Genre
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Platform
Publisher
Year
Measure Names
EU Sales
Global Sales
JP Sales
NA Sales
Other Sales
Rank
vgsales.csv (Count)
Measure Values
Pages
Filters
Measure Names
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Measure Na..
Measure Values
SUM(Other Sales)
SUM(JP Sales)
SUM(EU Sales)
SUM(NA Sales)
SUM(Global Sales)
Columns
Measure Names
Rows
Measure Values
SALES REGIONALLY
Value
9K
8K
7K
6K
5K
4K
3K
2K
1K
0K
Other Sales
JP Sales
EU Sales
NA Sales
Global Sales
Measure Names
Other Sales
JP Sales
EU Sales
NA Sales
Global Sales
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