Game of Thrones - Season 6 Summary

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today

```
season = 1
# Injected Parameters
season = 6
import pandas as pd
import os
from datetime import datetime
results = {}
data_file = f"../Data/season_{season}.csv"
if not os.path.exists(data_file):
    raise FileNotFoundError(f"Data for season {season} not found!")
season_data = pd.read_csv(data_file)
if season_data.empty:
    raise ValueError(f"Data object 'season_data' is empty in {data_file}")
season_data['premiere_date'] = pd.to_datetime(
    season_data['premiere date'].str.split("(").str[1].str.split(")").str[0]
num_episodes = season_data['no_season'].max()
start_date = season_data['premiere_date'].min().strftime('%B %d')
end_date = season_data['premiere_date'].max().strftime('%B %d')
year = season_data['premiere_date'].max().strftime('%Y')
```

```
avg_viewers = round(season_data['viewers'].mean(),3)
min_viewers = round(season_data['viewers'].min(),2)
max_viewers = season_data['viewers'].max()
top episode = season data[season data[viewers'] == max viewers].iloc[0]
results[season] = {
    'num_episodes': num_episodes,
    'start_date': start_date,
    'end_date': end_date,
    'year': year,
    'avg_viewers': avg_viewers,
    'min_viewers': min_viewers,
    'max_viewers': max_viewers,
    'top_episode_title': top_episode['title'],
    'top_episode_description': top_episode['description'],
    'highlighted_episodes': season_data[season_data['viewers'] > avg_viewers][
        ['no_season', 'title', 'directed_by']
    ].rename(columns={'no_season': 'No. in season', 'directed_by': 'Director'})
}
#
```

Game of Thrones - Season 6 summary in numbers

(Warning: spoilers ahead)

Overview

(From the Wikipedia) Game of Thrones is an American fantasy drama television series created by David Benioff and D. B. Weiss for HBO. It is an adaptation of A Song of Ice and Fire, a series of fantasy novels by George R. R. Martin, the first of which is A Game of Thrones.

Set on the fictional continents of Westeros and Essos, Game of Thrones has a large ensemble cast and follows several story arcs throughout the course of the show. A major arc concerns the Iron Throne of the Seven Kingdoms of Westeros through a web of political conflicts among the noble families either vying to claim the throne or fighting for independence from it. Another focuses on the last descendant of the realm's deposed ruling dynasty, who has been exiled to

Essos and is plotting a return to the throne. A third story arc follows the Night's Watch, a military order defending the realm against threats from the North.

Season 6 summary

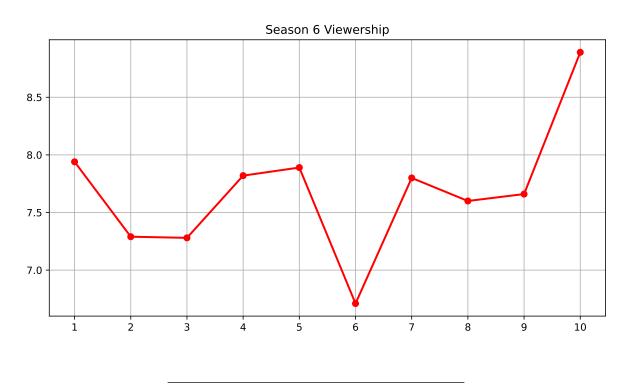
Season 6 of Game of Thrones consisted of 10 episodes that aired between April 24 and June 26, 2016 on HBO. The show gathered an average of 7 million first-day TV viewers in the US, with the number growing from 6 to 8 million by the end of the season.

The most popular episode of the season was "The Winds of Winter", in which:

Before her trial, Cersei destroys the Sept of Baelor by wildfire, killing the High Sparrow, the Tyrells, Lancel and Kevan Lannister, hundreds of nobles, and the Faith Militant; Qyburn has Pycelle killed. Cersei reveals her incest with Jamie and that she killed Robert Baratheon to Septa Unella before having Ser Robert Strong aka Gregor Clegane torture her until she dies. Distraught over Margaery's death, Tommen commits suicide. In Dorne, Varys meets with Olenna and Ellaria, seeking an alliance between Daenerys and their Houses against the Lannisters. Davos confronts Melisandre over Princess Shireen's death, resulting in Jon banishing her. Led by Lyanna Mormont, the Wildlings and the surviving northern Houses pledge loyalty to Jon as King of the North. Sansa rebuffs Littlefinger's romantic overtures. Arya kills Walder Frey and his sons. Sam and Gilly reach the Citadel in Oldtown. Benjen accompanies Brandon and Meera to the Wall but is unable to go further. In a vision, Bran sees Ned finding Lyanna Stark as she lies dying after giving birth (to Jon Snow) during King Robert's rebellion. Jaime returns to King's Landing, and Cersei is crowned Queen of the Seven Kingdoms. Daenerys names Tyrion Hand of the Queen and sails for Westeros with the Greyjoys, her armies, and her dragons, leaving Dario Naharis and the Second Sons behind to rule Meereen until new leaders are elected.

You can see how the viewership of the episodes changed in Figure 1.

```
marker='o')
plt.xticks(season_data['no_season'])
plt.title(f"Season {season} Viewership")
plt.grid(True)
plt.show()
```



Finally, the episodes with the above-average viewership were:

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