TV-series

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Contents

```{r warning=FALSE, message=FALSE}
library(quarto)
```

Chapter 1

The Walking Dead (TV series)

1.1 Description

The Walking Dead is an American [post-apocalyptic horror drama](#) television series based on the [comic book series of the same name](#) by [Robert Kirkman](#), [Tony Moore](#), and [Charlie Adlard](#)—together forming the core of *[The Walking Dead](#)* [franchise](#). The series features a large [ensemble cast](#) as survivors of a [zombie apocalypse](#) trying to stay alive under near-constant threat of attacks from zombies known as "walkers" (among other nicknames). With the collapse of modern civilization, these survivors must confront other human survivors who have formed groups and communities with their own sets of laws and morals, sometimes leading to open, hostile conflict between them. The series is the first television series within *[The Walking Dead](#)* [franchise](#).

1.2 Ratings

The Walking Dead TV Series has 11 seasons it first aired on October 31th of 2010 and the last episode aired on November 20th of 2022. Overall series got **8.1/10** from IMDb, **79%** from Rotten Tomatoes and **4/5** from Common Sense Media.

Season	Episodes	First aired	Last aired
1	6	October 31, 2010	December 5, 2010
2	13	October 16, 2011	March 18, 2012
3	16	October 14, 2012	March 31, 2013
4	16	October 13, 2013	March 30, 2014

Season	Episodes	First aired	Last aired
5	16	October 12, 2014	March 29, 2015
6	16	October 11, 2015	April 3, 2016
7	16	October 23, 2016	April 2, 2017
8	16	October 22, 2017	April 15, 2018
9	16	October 7, 2018	March 31, 2019
10	22	October 6, 2019	April 4, 2021
11	24	August 22, 2021	November 20, 2022

1.3 Viewership

During its first season, *The Walking Dead* attracted between four and six million viewers.[275] Viewership began to increase in its second season. During seasons three to seven, it attracted ten to seventeen million viewers.[275] In 2012, during its third season, it became the first cable series in television history to have the highest total viewership of any series during the fall season among 18- to 49-year-old adults.[275][276] In 2014, total viewership for the show's fifth-season premiere was 17.3 million, making it the most-watched series episode in cable history.[277][278] In 2016, a *New York Times* study of the 50 television series with the most Facebook likes found that like most other zombie series, *The Walking Dead* "is most popular in rural areas, particularly southern Texas and eastern Kentucky".[279] Ratings began to decline during season seven and have continued to steadily drop, which was blamed on a variety of factors, including Rick's presumed death. By the end of season nine, fewer viewers were watching than at any time since the show's first season.[280]

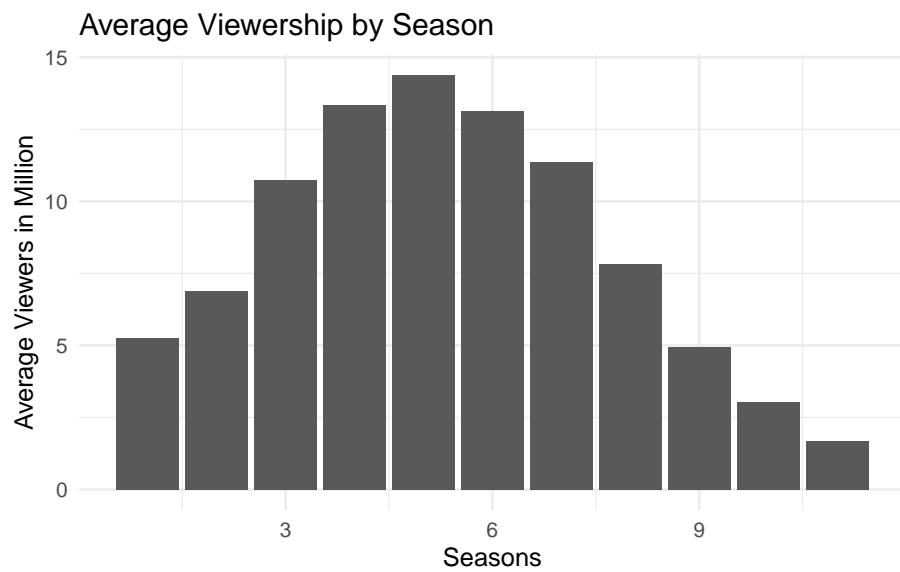### 1.3.0.1 Average Viewers in Million

```{r message=FALSE, warning=FALSE}
avg_viewer<-data.frame(season=c(1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11), avg_viewer=c(5.24, 6.

library(ggplot2)

ggplot(avg_viewer, aes(x=season, y=avg_viewer))+geom_bar(stat="identity")+theme_minimal()
```

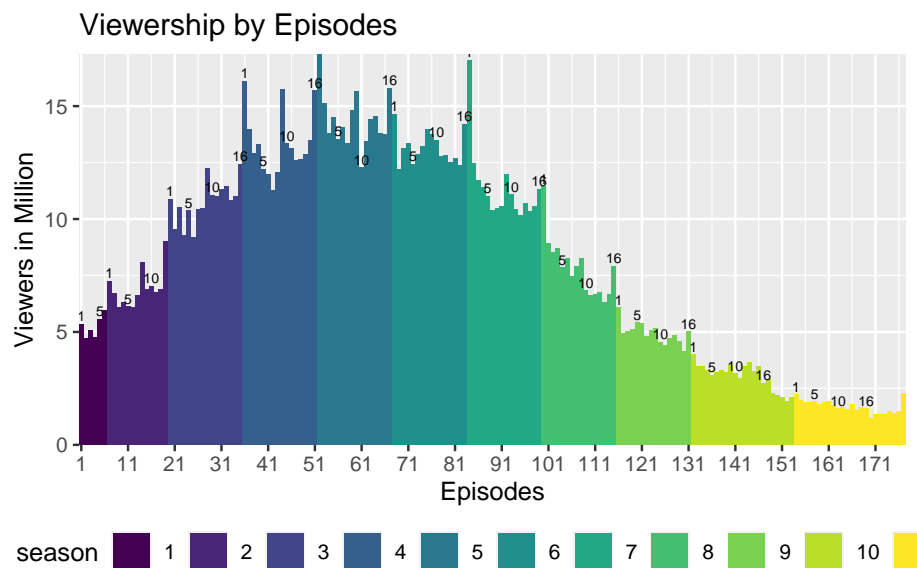Figure 1.1: The Walking Dead Poster

Average Viewership by Season

1.3.0.2 Viewers

```{r message=FALSE, warning=FALSE}
library(readxl)
library(scales)

views_episodes <- read_excel("C:/Users/nomin/OneDrive/Desktop/DSBA/4.2. Reproducible Rese
views_episodes$season<-factor(views_episodes$season, ordered = TRUE, levels = c("1", "2",

ggplot(views_episodes, aes(x=no, y=viewer_M, fill=season))+geom_bar(stat="identity")+ ggt
```

Viewership by Episodes


```{r message=FALSE, warning=FALSE}
library(dplyr)
max_view<-views_episodes %>% select(viewer_M) %>% summarise(max=max(viewer_M))

max_season=views_episodes %>% filter(viewer_M==max_view$max) %>% select(season)

max_episode=views_episodes %>% filter(viewer_M==max_view$max) %>% select(episode)
```

The most viewed episode of the series is 17.29 Million viewers in US and this episode was from season 5 and 1 episode.