Breaking Bad TV Show

Robert Kowalczyk

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## A brief description of the Breaking Bad TV Show

***Breaking Bad*** is an American neo-Western crime drama television series created and produced by *Vince Gilligan* for AMC. Set and filmed in Albuquerque, New Mexico, the series follows *Walter White* (Bryan Cranston), an underpaid, overqualified, and dispirited high-school chemistry teacher who is struggling with a recent diagnosis of stage-three lung cancer. White turns to a life of crime and partners with a former student, *Jesse Pinkman* (Aaron Paul), to produce and distribute methamphetamine to secure his family’s financial future before he dies, while navigating the dangers of the criminal underworld. Breaking Bad premiered on AMC on January 20, 2008, and concluded on September 29, 2013, after five seasons consisting of 62 episodes.

## Logo of the Breaking Bad TV Show

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## Short descriptive statistics of Season 2

## Table of descriptive stats

# Define the start date and end date  
start\_date <- as.Date("2009-03-08")   
end\_date <- as.Date("2009-05-31")   
  
# Generate a sequence of dates with one-week frequency  
dates <- seq(start\_date, end\_date, by = "1 week")  
viewers\_of\_2\_season <- c(1.66, 1.6, 1.13, 1.29, 1.21,1.41, 1.20, 1.04, 1.27, 1.19, 1.29, 1.19, 1.5)  
viewers\_of\_2\_season %>% as\_tibble() %>%   
 summarise(mean = mean(viewers\_of\_2\_season),  
 min = min(viewers\_of\_2\_season),  
 max = max(viewers\_of\_2\_season),  
 median = median(viewers\_of\_2\_season),  
 std = sd(viewers\_of\_2\_season)) %>%   
 kable(., format = "html", align = "c") %>%  
 kable\_styling(full\_width = FALSE, position = "center")

| mean | min | max | median | std |
| --- | --- | --- | --- | --- |
| 1.306154 | 1.04 | 1.66 | 1.27 | 0.1850918 |

## Table of viewers

dataframe <- tibble(Date = dates, Viewers\_in\_milions = viewers\_of\_2\_season)  
dataframe %>%   
 knitr::kable(format = "html", align = "c", caption = "Table of milions of viewers in Season 2") %>%   
 kable\_styling(full\_width = FALSE, position = "center")

Table of milions of viewers in Season 2

| Date | Viewers\_in\_milions |
| --- | --- |
| 2009-03-08 | 1.66 |
| 2009-03-15 | 1.60 |
| 2009-03-22 | 1.13 |
| 2009-03-29 | 1.29 |
| 2009-04-05 | 1.21 |
| 2009-04-12 | 1.41 |
| 2009-04-19 | 1.20 |
| 2009-04-26 | 1.04 |
| 2009-05-03 | 1.27 |
| 2009-05-10 | 1.19 |
| 2009-05-17 | 1.29 |
| 2009-05-24 | 1.19 |
| 2009-05-31 | 1.50 |

## Graph of viewers in Season 2 over time

dataframe %>%   
 ggplot(aes(x = dates, y = viewers\_of\_2\_season)) +   
 geom\_line() +  
 xlab('Date') +  
 ylab('Viewers in MLN')

