

```
1 library("ggplot2")
2 library("dplyr")
3
4 df <- read.table(
5   "GENDER_EMP_19032023152556091.txt", sep = "\t", header = TRUE,
6   comment.char = "", na.strings = c("", " ", NA), quote = ""
7 )
8
9 df_filtered <- df %>% filter(
10   Time == 2015 & IND == "EMP3" &
11   Country == "United Kingdom" &
12   Age.Group %in% c("15-24", "25-54", "55-64") &
13   Sex %in% c("Men", "Women")
14 )
15
16 ggplot(df_filtered, aes(x = Age.Group, y = Value, fill = factor(Sex))) +
17   geom_col(position = "dodge", colour = "black") +
18   geom_text(
19     aes(label = Value), vjust = 1.5,
20     colour = "black", size = 6,
21     position = position_dodge(.9)
22   ) +
23   scale_fill_brewer(palette = "Pastel1") +
24   xlab("Age Group") +
25   ylab("Unemployment Rate") +
26   labs(fill = "Sex", subtitle = "in the United Kingdom") +
27   ggtitle("Unemployment Rate, by Sex and Age Group during 2015")
```

