appendix-graph.R

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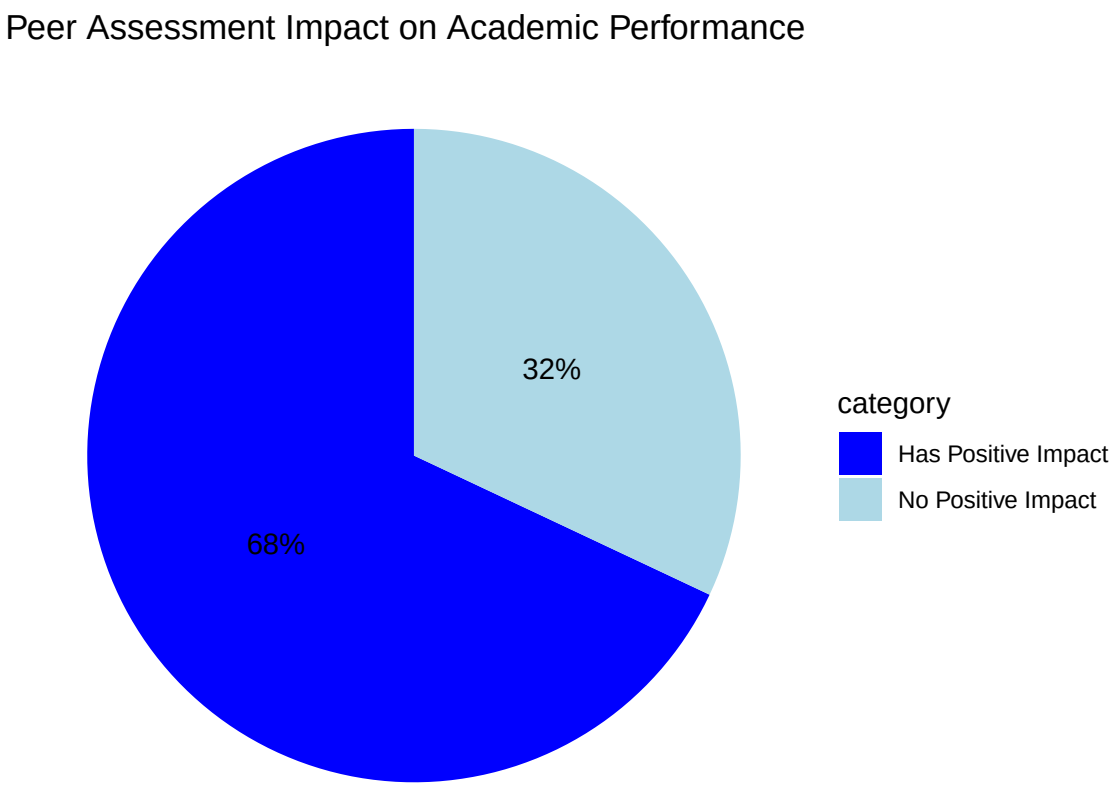
```
positive_impact <- 34
no_positive_impact <- 16

data <- data.frame(
  category = c("Has Positive Impact", "No Positive Impact"),
  count = c(positive_impact, no_positive_impact)
)

data$percentage <- (data$count / sum(data$count)) * 100

library(ggplot2)

ggplot(data, aes(x = "", y = percentage, fill = category)) +
  geom_bar(stat = "identity", width = 1) +
  coord_polar("y") +
  theme_void() +
  geom_text(aes(label = paste0(round(percentage), "%")), position = position_stack(vjust = 0.5)) +
  scale_fill_manual(values = c("Has Positive Impact" = "blue", "No Positive Impact" = "lightblue")) +
  ggtitle("Peer Assessment Impact on Academic Performance")
```




```r
help_identify_improv <- 29
no_help_identify_improv <- 21

data <- data.frame(
  category = c("Help Identify Improvement", "No Help Identify Improvement"),
  count = c(help_identify_improv, no_help_identify_improv)
)

data$percentage <- (data$count / sum(data$count)) * 100

library(ggplot2)

ggplot(data, aes(x = "", y = percentage, fill = category)) +
  geom_bar(stat = "identity", width = 1) +
  coord_polar("y") +
  theme_void() +
  geom_text(aes(label = paste0(round(percentage), "%")), position = position_stack(vjust = 0.5)) +
  scale_fill_manual(values = c("Help Identify Improvement" = "darkgreen", "No Help Identify Improvement
  ggtitle("Peer Assessment Help to Identify Improvements in Academic")
```

Peer Assessment Help to Identify Improvements in Academic