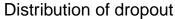
## Dropout dynamics

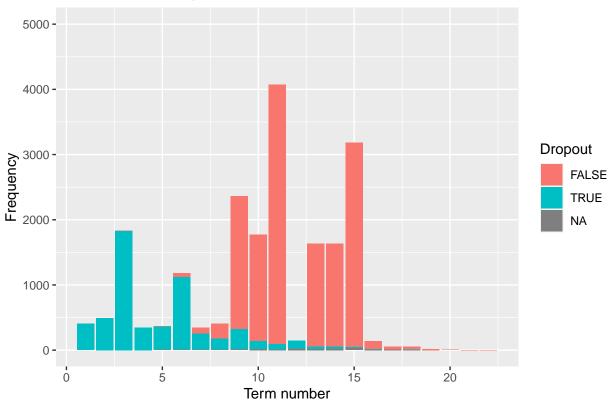
### Dominik Glandorf

2022-11-29

## When does dropout happen?

## Warning: Removed 1 rows containing missing values ('geom\_bar()').





#### library(scales)

```
##
## Attache Paket: 'scales'
## Das folgende Objekt ist maskiert 'package:purrr':
##
##
                                  discard
## Das folgende Objekt ist maskiert 'package:readr':
##
##
                                  col_factor
stud = students[!is.na(students$dropout),]
dropped_out = data.frame(term=c(0:18), number=sapply(c(0:18), FUN=function(i) nrow(stud[stud$dropout==Triple of the content of
ggplot(dropped_out,aes(x=term, y=number/max(number)))+
         geom_bar(stat="identity") +
         scale_y_continuous(labels=percent) +
         labs(title = "Cumulative histogram of dropouts",
                                  x = "Term number",
                                 y = "Share")
```

# Cumulative histogram of dropouts

