```{r}

Value\_data<-select(Indicator\_2,country,time\_period,obs\_value)

continent\_data <- mutate(continent\_data, year = as.character(year))

Value\_continent\_data<-inner\_join(Value\_data,continent\_data,by = c("country"="country","time\_period"="year"))

Val\_con\_data\_summary<-Value\_continent\_data %>%

group\_by(continent,time\_period)%>%

summarise(avg\_mal=mean(obs\_value))

ggplot(data=Val\_con\_data\_summary)+

aes(x=time\_period,y=avg\_mal,color=continent,group=continent) +

geom\_line() +

labs(

x = "Year",

y = "Avg % Malnourished",

title = "Trends in number of Children malnourished by continent"

) +

theme\_bw()

```

```{r}

#| label: barchart

#| echo: false

continent\_data<-select(gapminder,country,continent,year)

Continent\_Malnourishment<-inner\_join(continent\_data,Mean\_value,by="country")%>%

group\_by(continent)%>%

summarise(Value = mean(avg\_value))

ggplot(data=Continent\_Malnourishment)+

aes(x=continent, y=Value, fill=continent)+

geom\_col() +

labs(x = "Continent",

y = "Avg. % Malnourished",

title = "Average % Children Malnourished by Continent"

) +

theme\_bw()

```