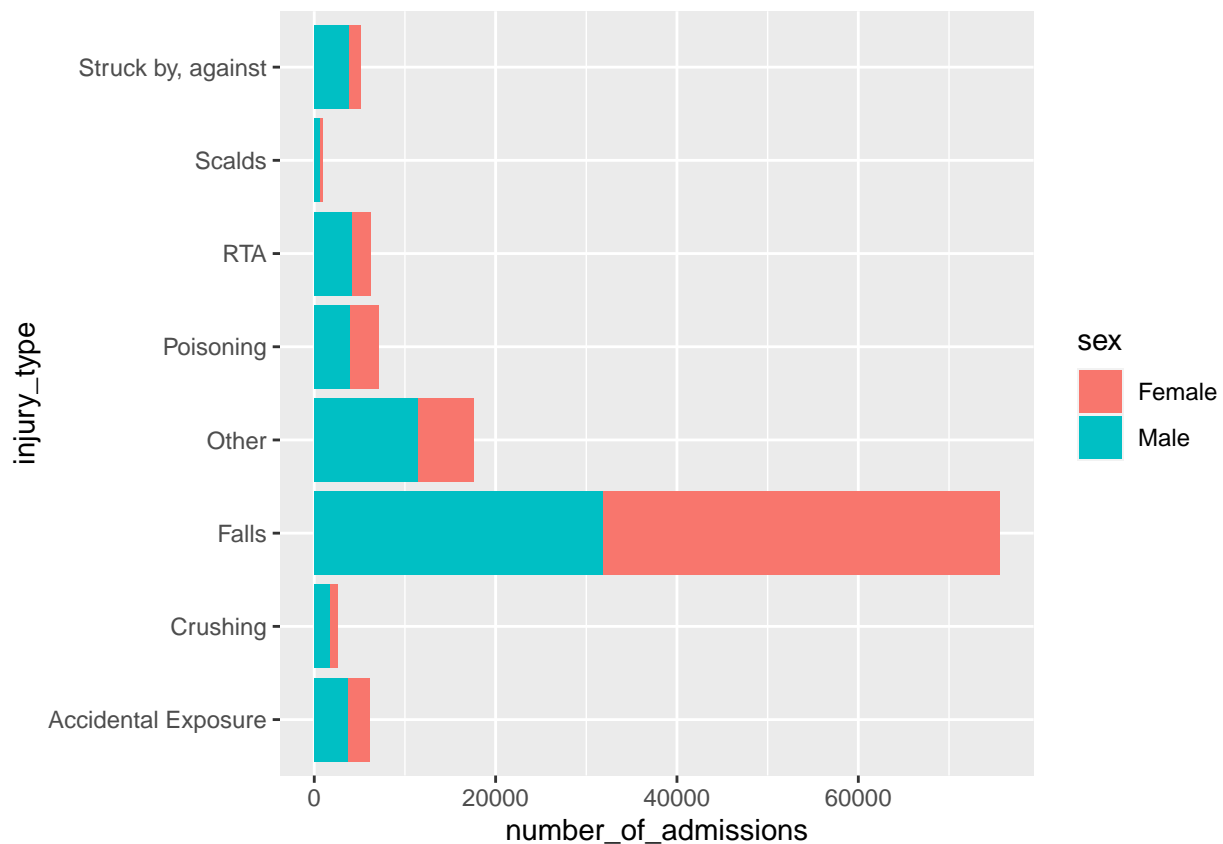# YOUR TITLE HERE

```
library(tidyverse)
library(janitor)
```

```
orig_ui_admissions = read_csv("ui_admissions_2020.csv")
```

```
ui_admissions = orig_ui_admissions %>%
  clean_names() %>%
  separate(financial_year, into = c("year", NA), sep = "/") %>%
  rowid_to_column() %>%
  filter(year == 2018) %>%
  filter(age_group == "All") %>%
  filter(sex != "All") %>%
  filter(injury_location == "All") %>%
  filter(injury_type != "All Diagnoses")
```

```
ui_admissions %>%
  ggplot(aes(x = injury_type, y = number_of_admissions, fill = sex)) +
  geom_col() +
  coord_flip()
```

```
ui_admissions %>%
  group_by(injury_type, sex) %>%
  summarise(total_admis = sum(number_of_admissions)) %>%
  knitr::kable()
```

| injury_type | sex | total_admis |
|---|---|---:|
| Accidental Exposure | Female | 2420 |
| Accidental Exposure | Male | 3684 |
| Crushing | Female | 874 |
| Crushing | Male | 1702 |
| Falls | Female | 43744 |
| Falls | Male | 31810 |
| Other | Female | 6110 |
| Other | Male | 11408 |
| Poisoning | Female | 3210 |
| Poisoning | Male | 3910 |
| RTA | Female | 2140 |
| RTA | Male | 4054 |
| Scalds | Female | 396 |
| Scalds | Male | 558 |
| Struck by, against | Female | 1372 |
| Struck by, against | Male | 3734 |