

## Section 2.20 Summarise: compute summaries

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Using summarise compute the:

- number of observations in the data (hint use `n()`).
- number of observations that have missing counts (hint use `is.na`).
- proportion of observations that have missing counts.

```
library(tidyverse)
library(here)
tb_long <- read_rds(here("data", "tb_long.rds"))
```

```
summarise(tb_long,
  num_obs = n(),
  num_na = sum(is.na(count)),
  prop_na = num_na / num_obs)
```

```
## # A tibble: 1 x 3
##   num_obs num_na prop_na
##   <int>  <int>   <dbl>
## 1  157820 106846   0.677
```