

| | Sex | ChestPainType | RestingECG | n | proportion |
|----|-------|---------------|------------|-------|------------|
| | <chr> | <chr> | <fct> | <int> | <dbl> |
| 1 | F | ASY | LVH | 22 | 0.0444 |
| 2 | M | ASY | LVH | 80 | 0.161 |
| 3 | F | ASY | ST | 10 | 0.0202 |
| 4 | M | ATA | ST | 18 | 0.104 |
| 5 | F | ATA | LVH | 9 | 0.0520 |
| 6 | F | ATA | ST | 9 | 0.0520 |
| 7 | M | ATA | Normal | 81 | 0.468 |
| 8 | M | NAP | ST | 26 | 0.128 |
| 9 | F | NAP | Normal | 31 | 0.153 |
| 10 | M | NAP | Normal | 92 | 0.453 |
| 11 | F | NAP | LVH | 15 | 0.0739 |
| 12 | F | TA | ST | 2 | 0.0435 |
| 13 | M | TA | ST | 6 | 0.130 |
| 14 | F | TA | LVH | 1 | 0.0217 |

Code:

```
summary_table <- heart_tbl
```

```
%>% mutate(RestingECG = fct_explicit_na(RestingECG))
```

```
%>% group_by(Sex, ChestPainType, RestingECG)
```

```
%>% count()
```

```
%>% group_by(ChestPainType) %>% mutate(proportion = n/sum(n))
```

```
summary_table %>% slice(sample(1:nrow(.), 15))
```