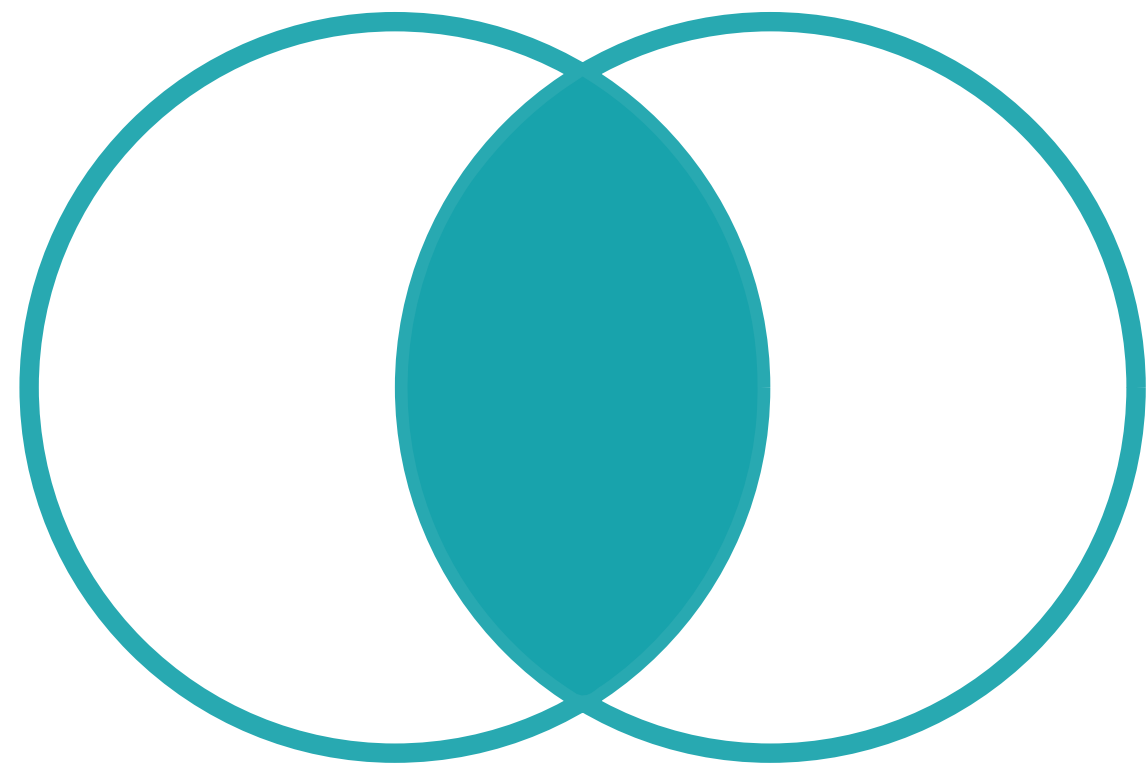# Merge data frames (a.k.a. table joins)
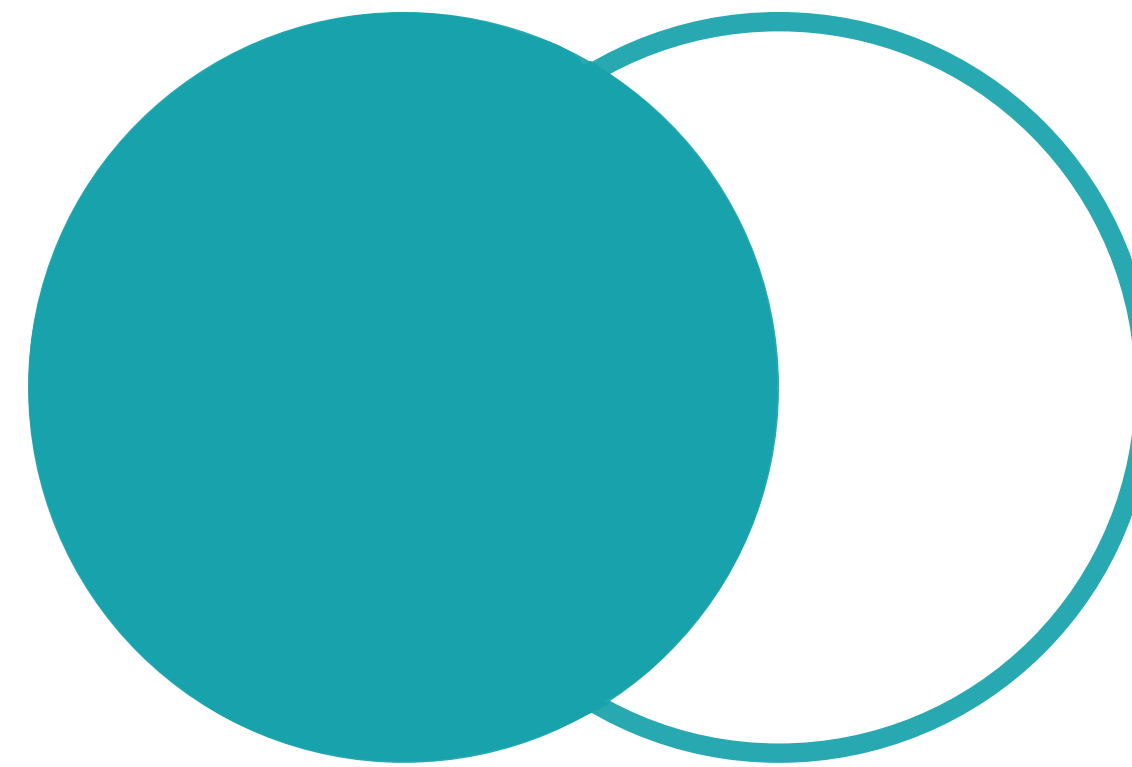
The goal of merging is to combine columns from different data frames after matching cases.
➜ Diagrams show what happens to the *rows* (i.e. *cases*) of the left and right tables.
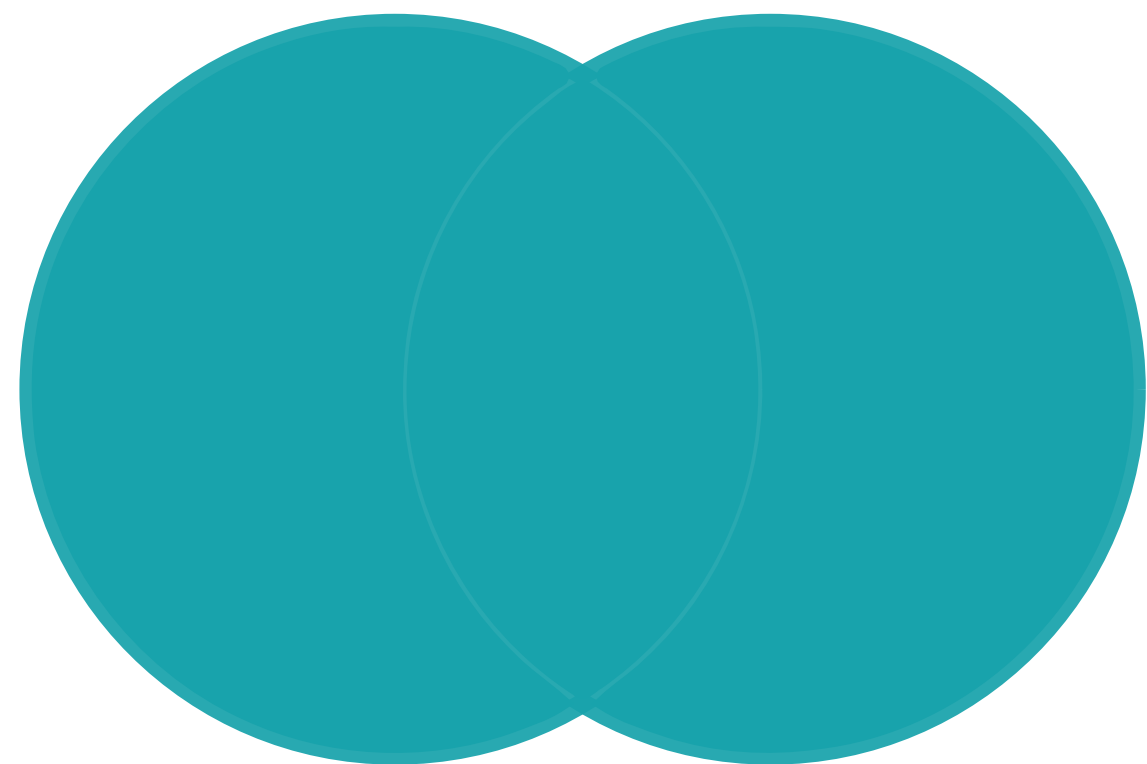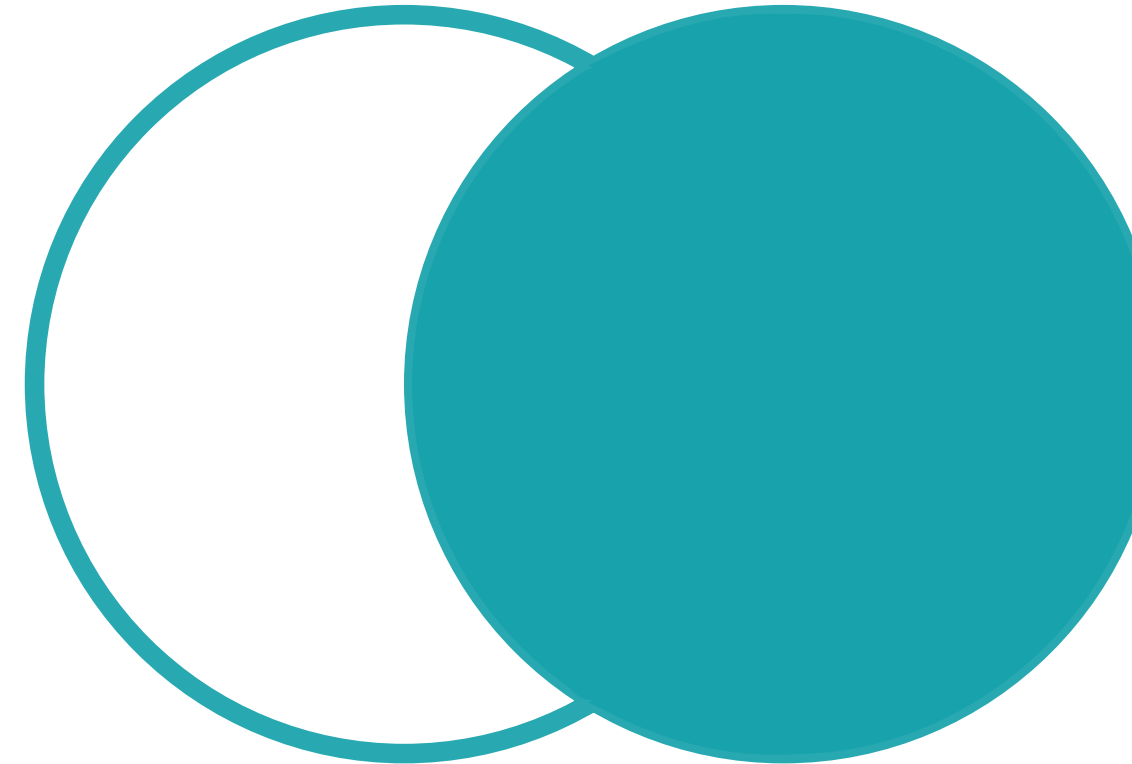

Inner join
`merge(a, b, all = FALSE)`

Left outer join
`merge(a, b, all.x = TRUE)`

Outer join
`merge(a, b, all = TRUE)`

Right outer join
`merge(a, b, all.y = TRUE)`