



W = age , sex, & baseline social participation
(time-invariant covariates)

L0 = annal household income, self-rated health,
denture use, & marital status (observed at 2010)

A0 = number of teeth (observed at 2010)

L1 = annal household income, self-rated health,
denture use, & marital status (observed at 2013)

A1 = number of teeth (observed at 2013)

Outcome = social participation (observed at 2016)