Comparison of Methods: Recovery of True Population Means

How well does each method capture the oracle (true) trajectory? 5.15 5.10 Mean Trust in Science 5.05 5.00 4.95 0 3 Year

Complete Case • IPCW

MICE - Oracle (Truth)

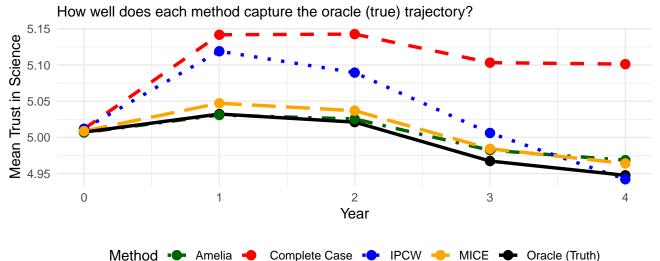
Method - Amelia -

Bias by Method and Year Positive values = overestimate, Negative values = underestimate 0.15 Bias (Method – Oracle) 0.00 0 3 Year Method Complete Case MICE Amelia **IPCW**

IPCW Performance in Recovering True Population Means

Simulation with differential attrition by trust level

Comparison of Methods: Recovery of True Population Means



Bias by Method and Year

