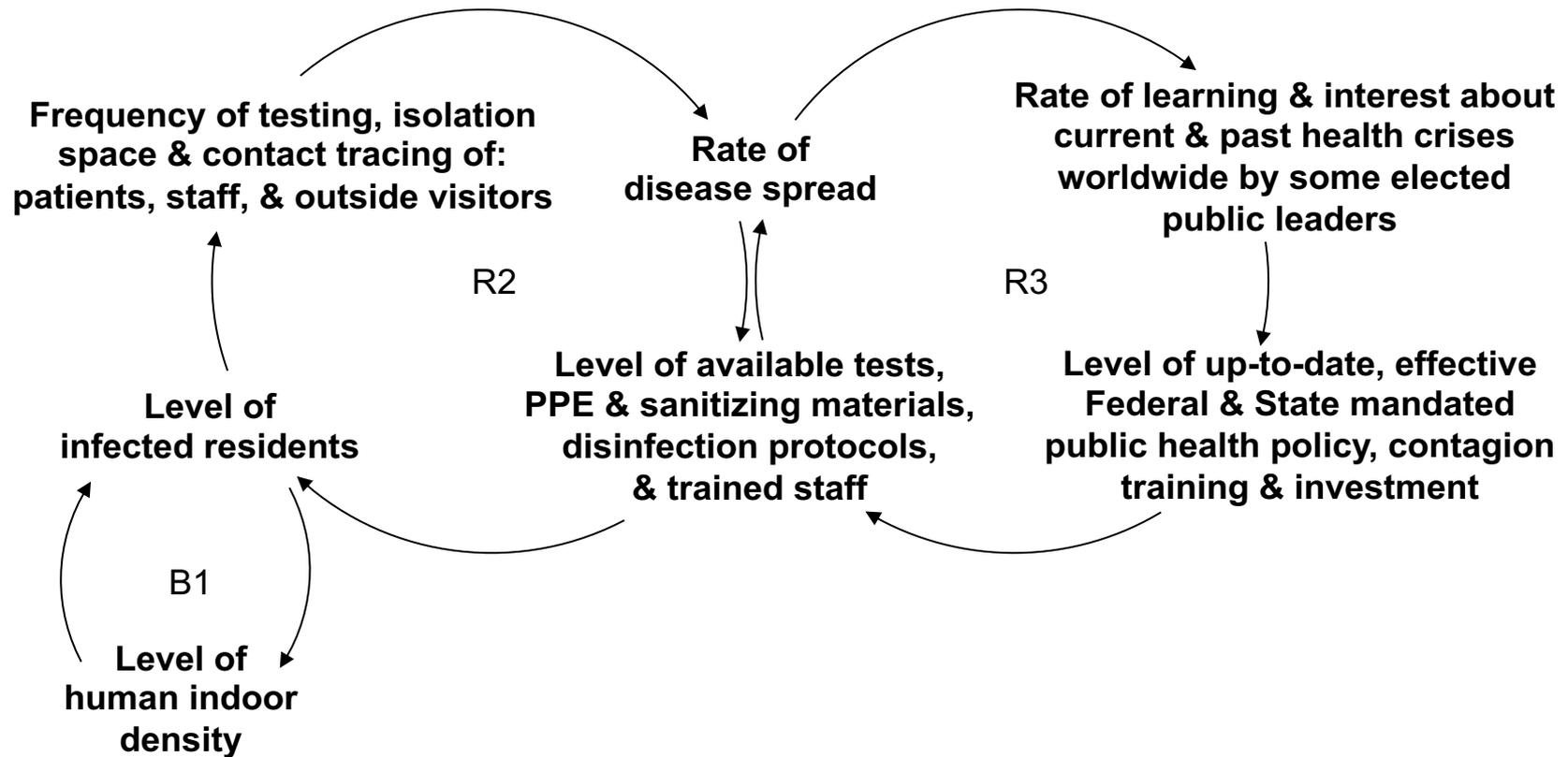


Why are we unable to control the spread of contagious diseases in Nursing homes?

HIGHEST POINT OF LEVERAGE:

Level of up-to-date, effective Federal & State mandated public health contagion planning training & investment



Why are we unable to control the spread of contagious diseases in Nursing homes?

B1 The level of infected residents is **decreasing or remains flat** which results in an **increase** in the allowable density of humans indoors... which leads to an **increase** in the level of infected residents...which causes a **decrease** in the allowable density of humans indoors

R2 The **increase** in infected residents leads to a overload on the system and **decreases** the capacity to test frequently, isolate and contact trace ..which leads to an **increase** in the rate of disease spread which decreases the level of available tests, PPE & sanitizing materials, disinfection protocols, & trained staff which **increases** the level of infected residents

R3 An **increase** in the rate of disease spread causes a **decrease** in rate of learning & interest about current & past health crises by some elected public leaders...which causes a **decrease** in the level of up-to-date, effective federal & state mandated public health policies, contagion training etc..... which decreases the level of available tests, PPE & sanitizing materials, disinfection protocols, trained staffwhich **increases** the rate of disease spread