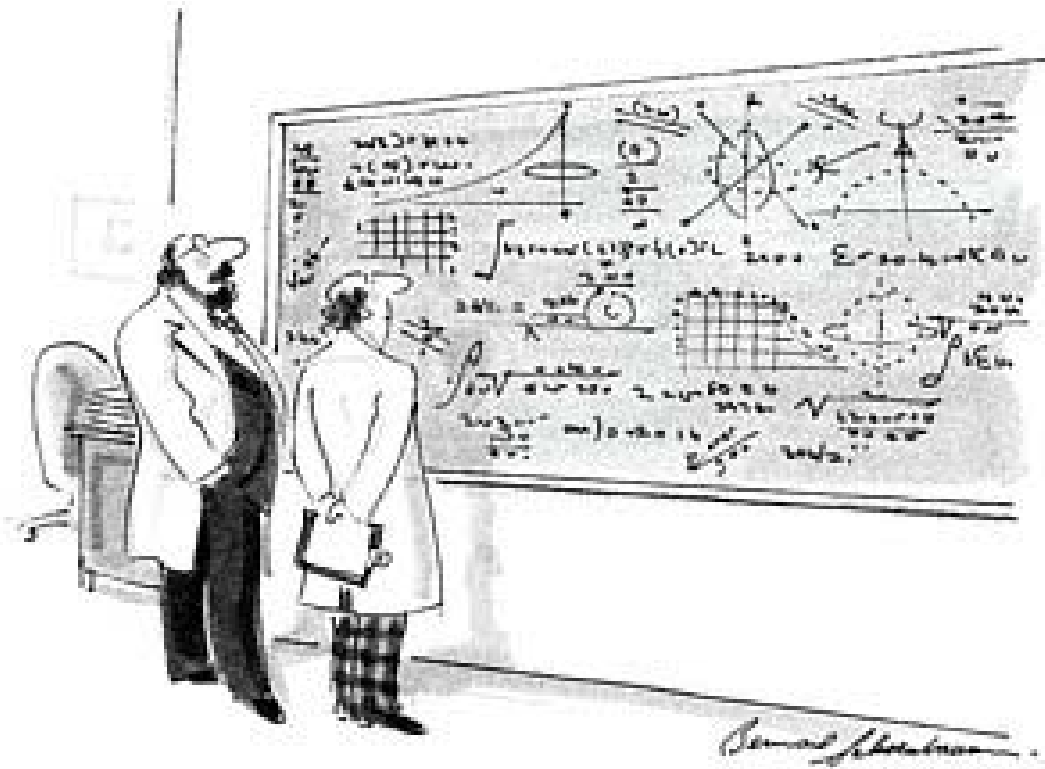
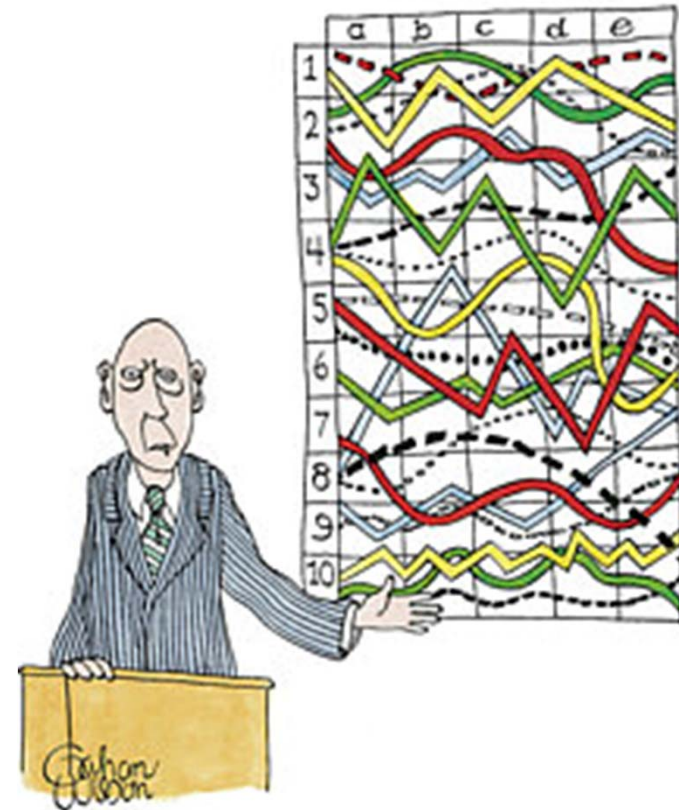


Principle 3: Appropriateness



"Oh, if only it were so simple."



"I'll pause for a moment so you can let this information sink in."

Principle 3: Appropriateness

The model should be sufficiently detailed to represent the mechanisms generating policy outcomes, **and no more**.

Practices:

3.1: Models should represent major mechanisms generating TB outcomes

3.2: Major structural decisions (on top of the basic TB epidemiology) should be justified. Where possible, alternative model structures should be tested.

3.3: If multiple models are available, the choice should be based on consideration of their relative ability to:

- Represent key features of TB epidemiology and health service interactions
- Reflect evidence to support model structure
- Represent risk groups being considered by the policies of interest
- Represent the mechanisms by which policies will have their effect
- Produce outcomes of interest for decision making