

Name of Method: Sensitivity analysis

Summary of Method: Sensitivity analysis is a general methodology used when the sensitivity of model outputs been to be determined. It can be used, for example, to test the effect on key output parameters from a variation in the input data or the controlling assumptions of the model. There are a number of ways in which the method can be used, from simplistic to large scale.

Advantages of Method: Sensitivity analysis helps to understand much of the uncertainty in model predictions.

Limitations of Method: Dependant on the available data and the skill of the assessor.

References: