

The new method for calculating water quality guidelines for Australia and New Zealand

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Introduction

The Australian and New Zealand Guidelines for Fresh and Marine Water Quality are currently being reviewed and revised.

The method for calculating guideline values (GVs) has been modified to reflect the latest scientific developments (Batley et al., 2013; Warne et al., 2014). This poster outlines the new method and the key changes.

The term Trigger Value has been changed

Trigger Value (TV) → Guideline Value (GV)

Overview of the Revised Method (Warne et al. 2014)

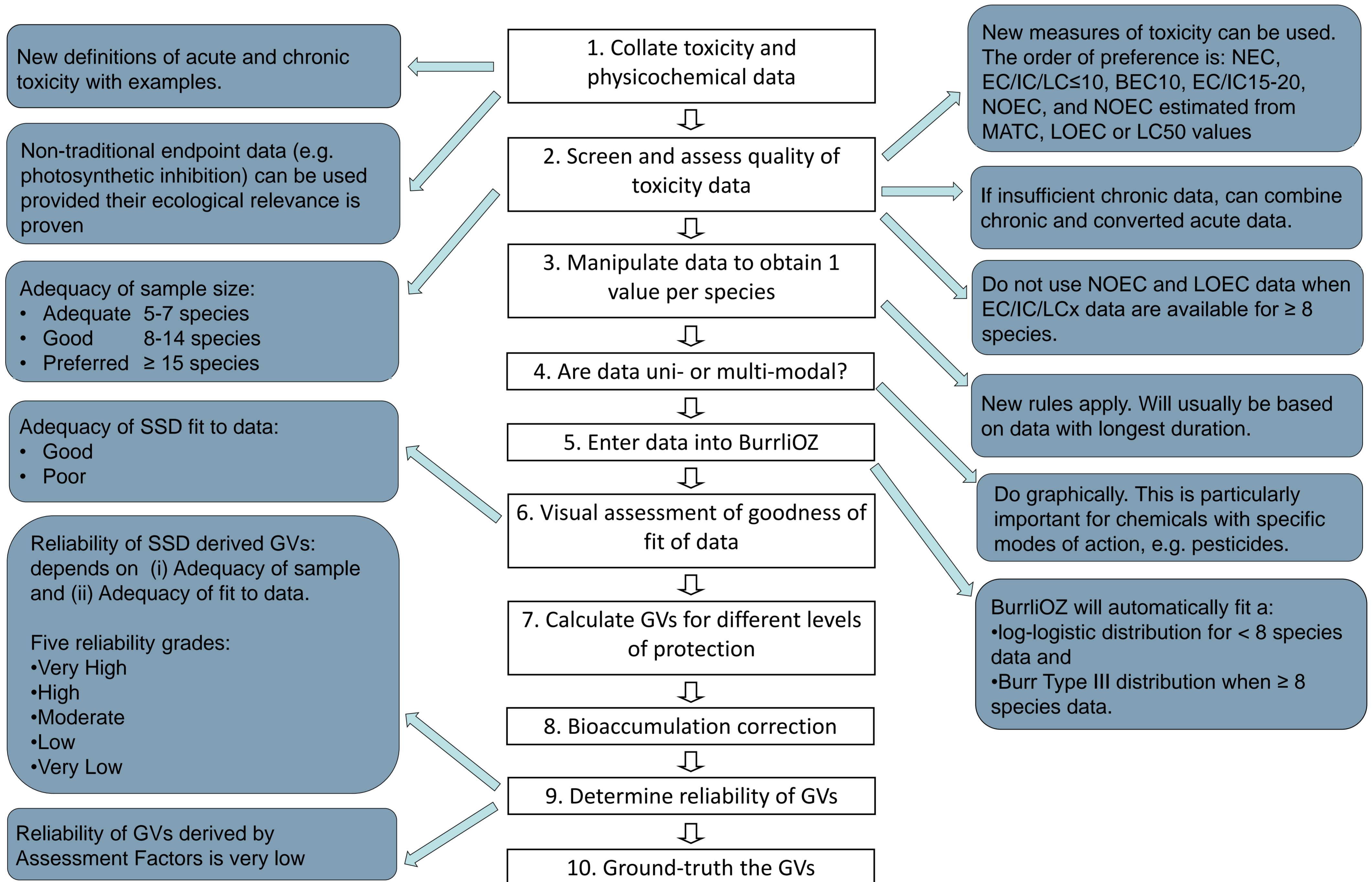


Figure 1: Flow-chart of the revised method for deriving Guideline Values

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References

1. Batley GE *et al.* 2013. Revision of the Method for Deriving Water Quality Guideline Values for Toxicants. Water for a Healthy Country Flagship Report. CSIRO. 48p.
2. Warne MStJ *et al.* 2014. A revised framework for deriving Australian and New Zealand Water Quality Guidelines for Toxicants. DSITIA report.