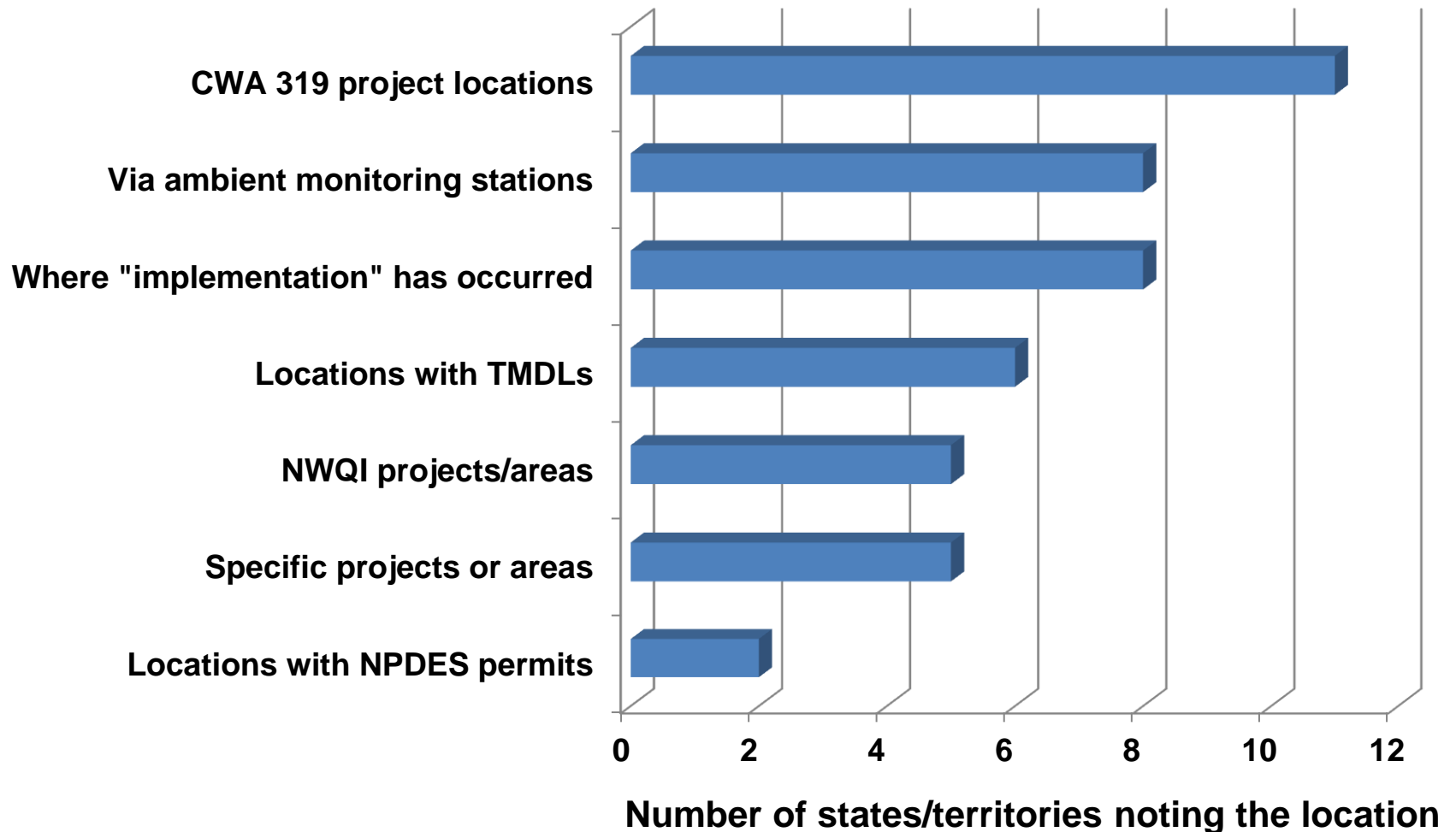


Registration Responses Regarding Monitoring

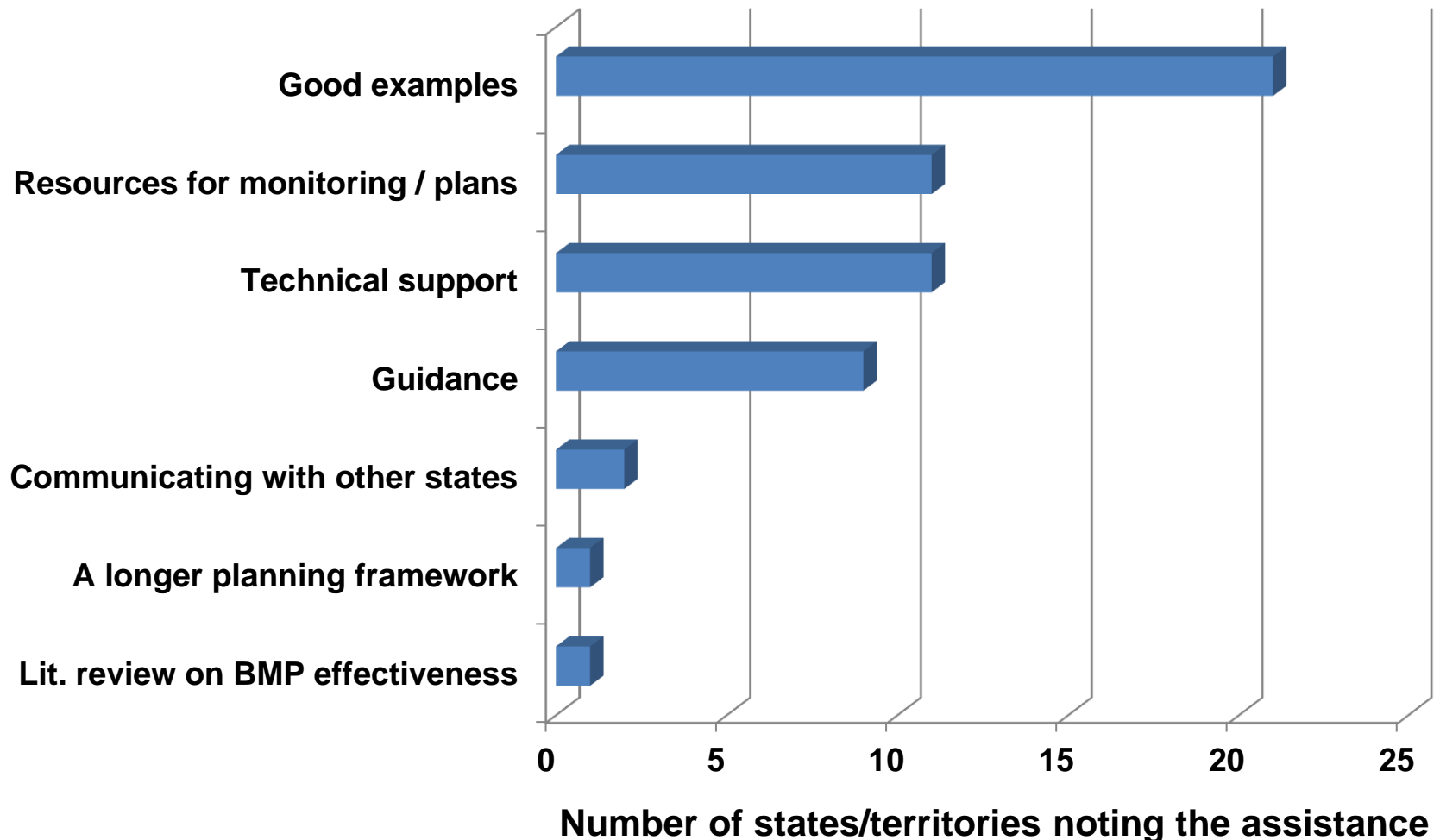


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Where Effectiveness Monitoring Has Been Done



What Would Help the Development of Effectiveness Monitoring Plans



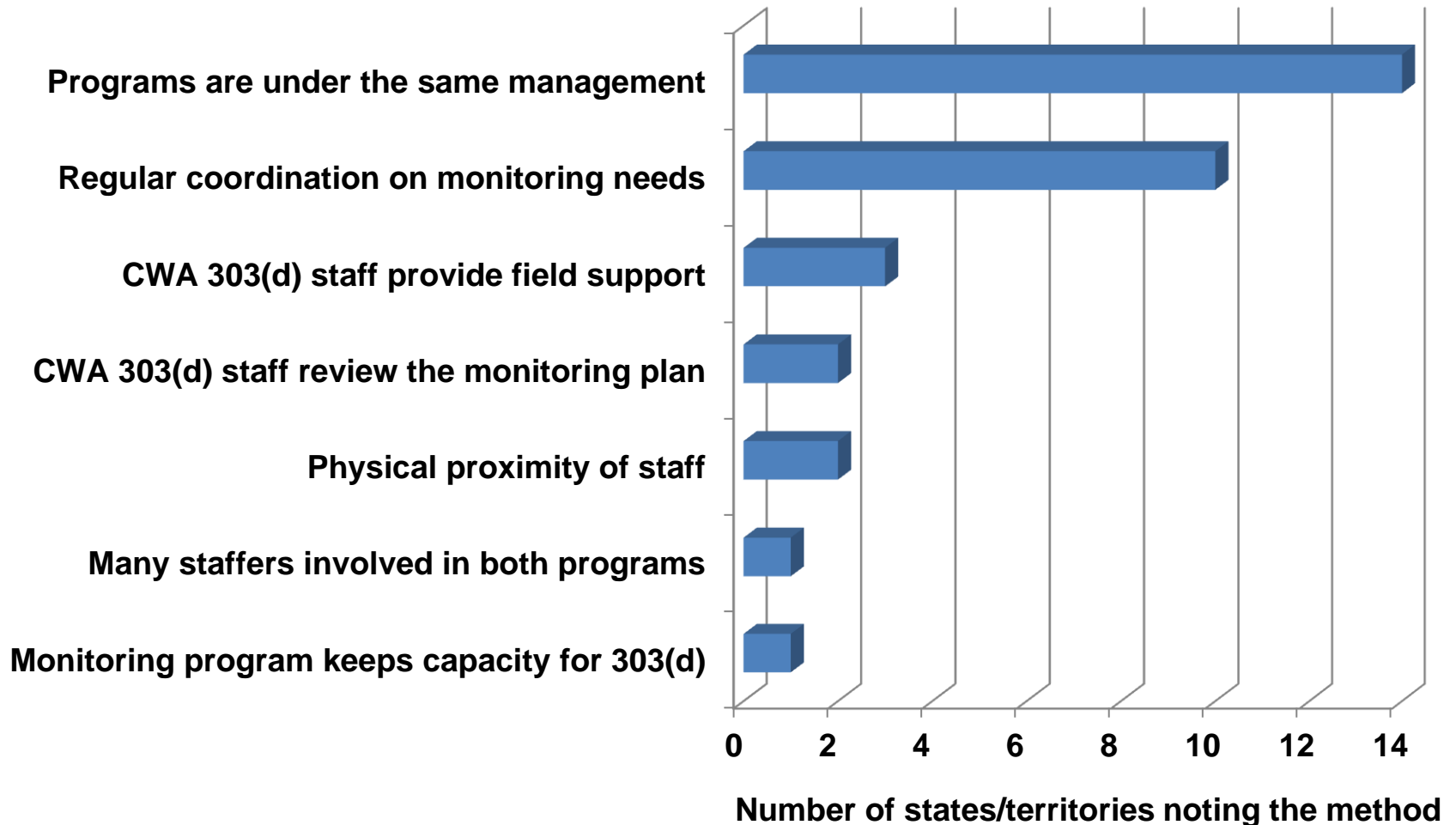
Specific Topics for Good Examples

- Examples of effectiveness monitoring plans that:
 - Address slow restoration, and those for fast restoration
 - Address complex problems, and those for simple problems
 - Simultaneously address inland and coastal areas
 - Are bad as well as those that are good
 - Involve narrative criteria
- Examples of a QAPP used for:
 - Municipalities / volunteer organizations to provide data
 - CWA 319(h) BMP effectiveness monitoring for streambank restoration detention basin retrofits, etc.

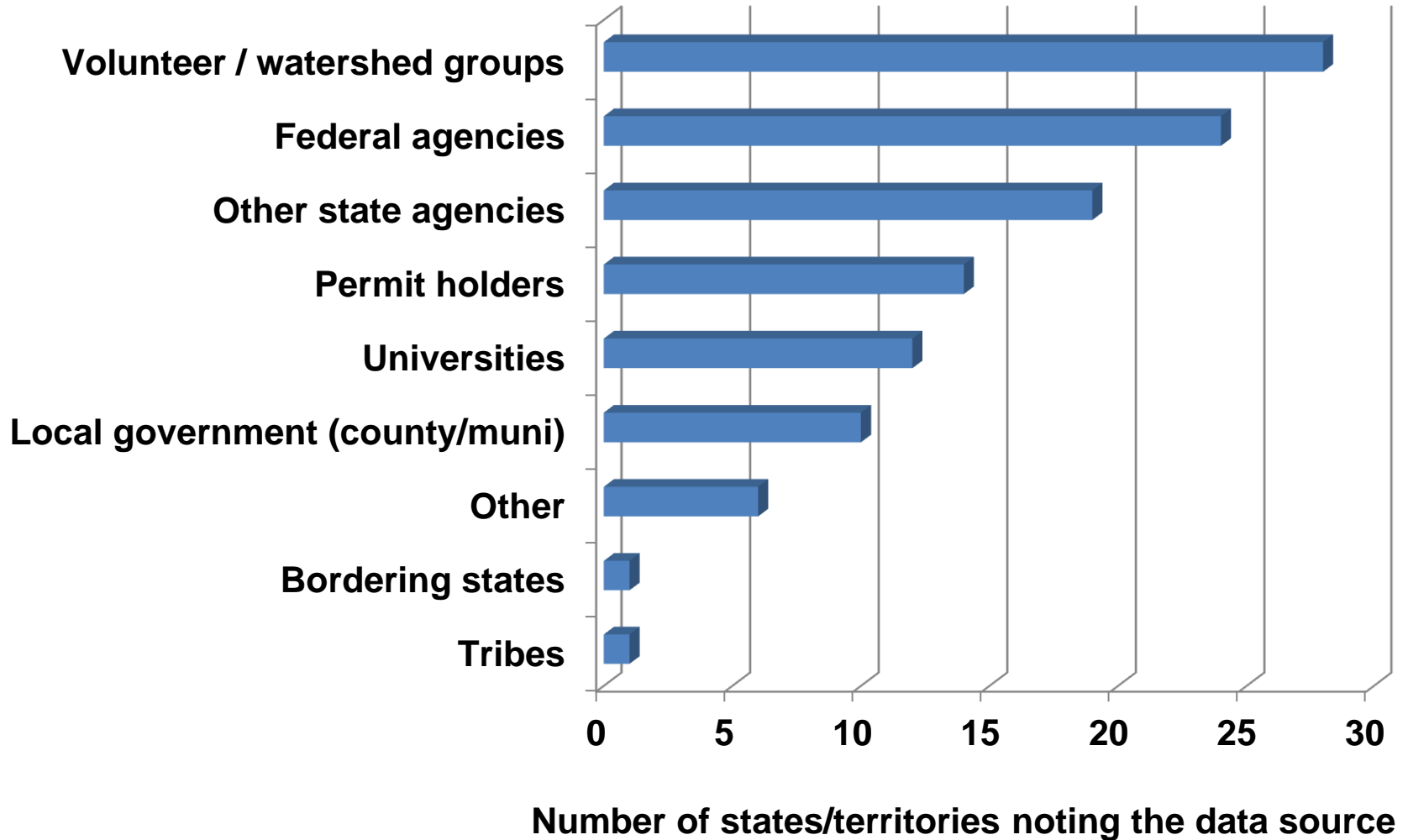
Specific Topics for Good Examples

- Monitoring design and robust statistical analysis
- How to Evaluate project-scale BMPs
- How to decide where to monitor
- How to incorporate effectiveness monitoring into existing networks and programs
- Other data sources
- Facilitating citizen science
- Road crossing replacements

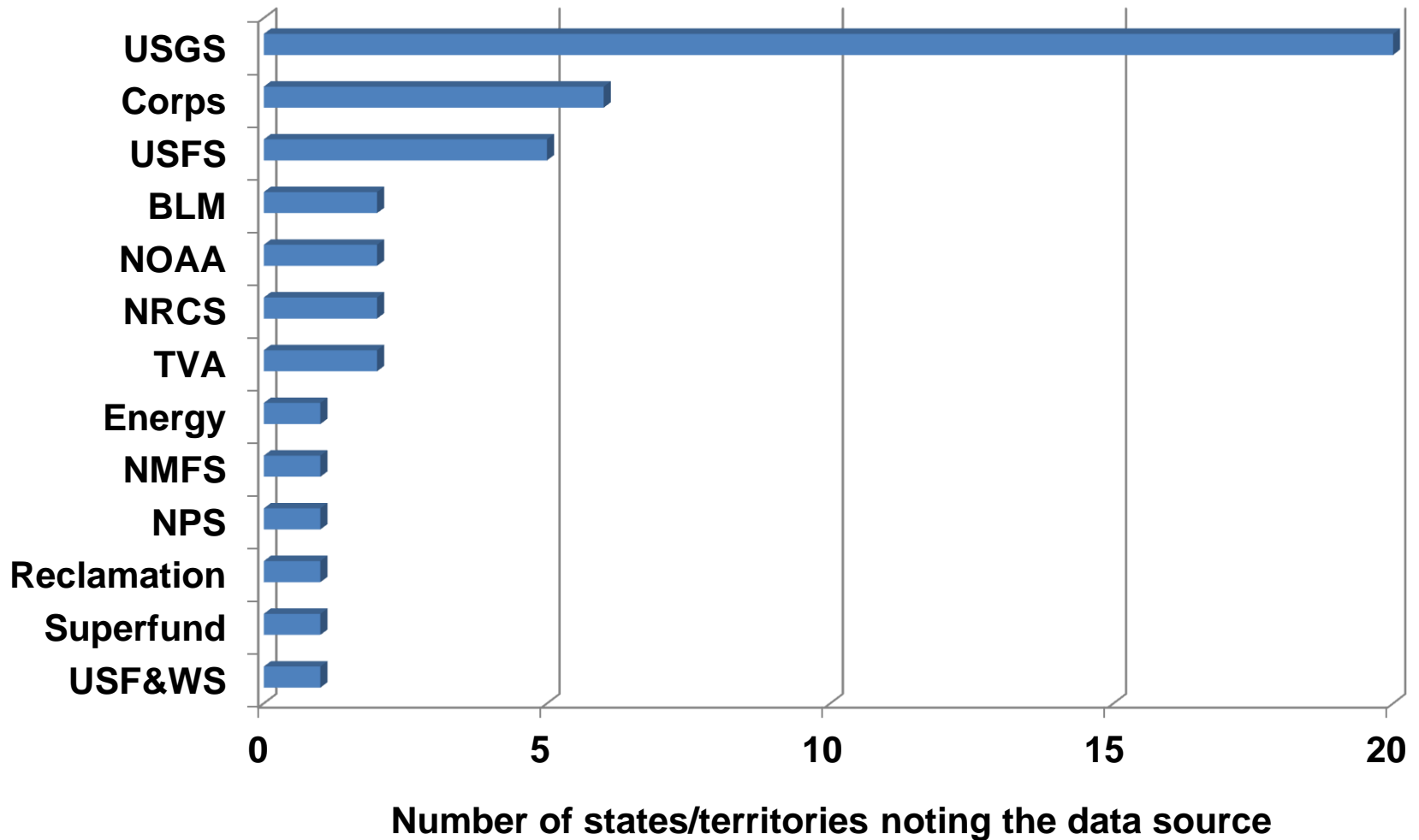
Ways that CWA 303(d) and Monitoring Programs Have Coordinated



Sources of “External” Data



Federal Agency Sources of Data



Use of “External” Data

