



Ministry for the
Environment
Manatū Mō Te Taiao

Developing and maintaining reporting capability: New Zealand experiences

Presentation for CGE workshop 20-21 June 2011

Helen Plume, New Zealand



Presentation outline

Reporting context

Legislation

Institutional arrangements

Developing and retaining expertise

Lessons learned



Ministry for the
Environment
Manatū Mō Te Taiao

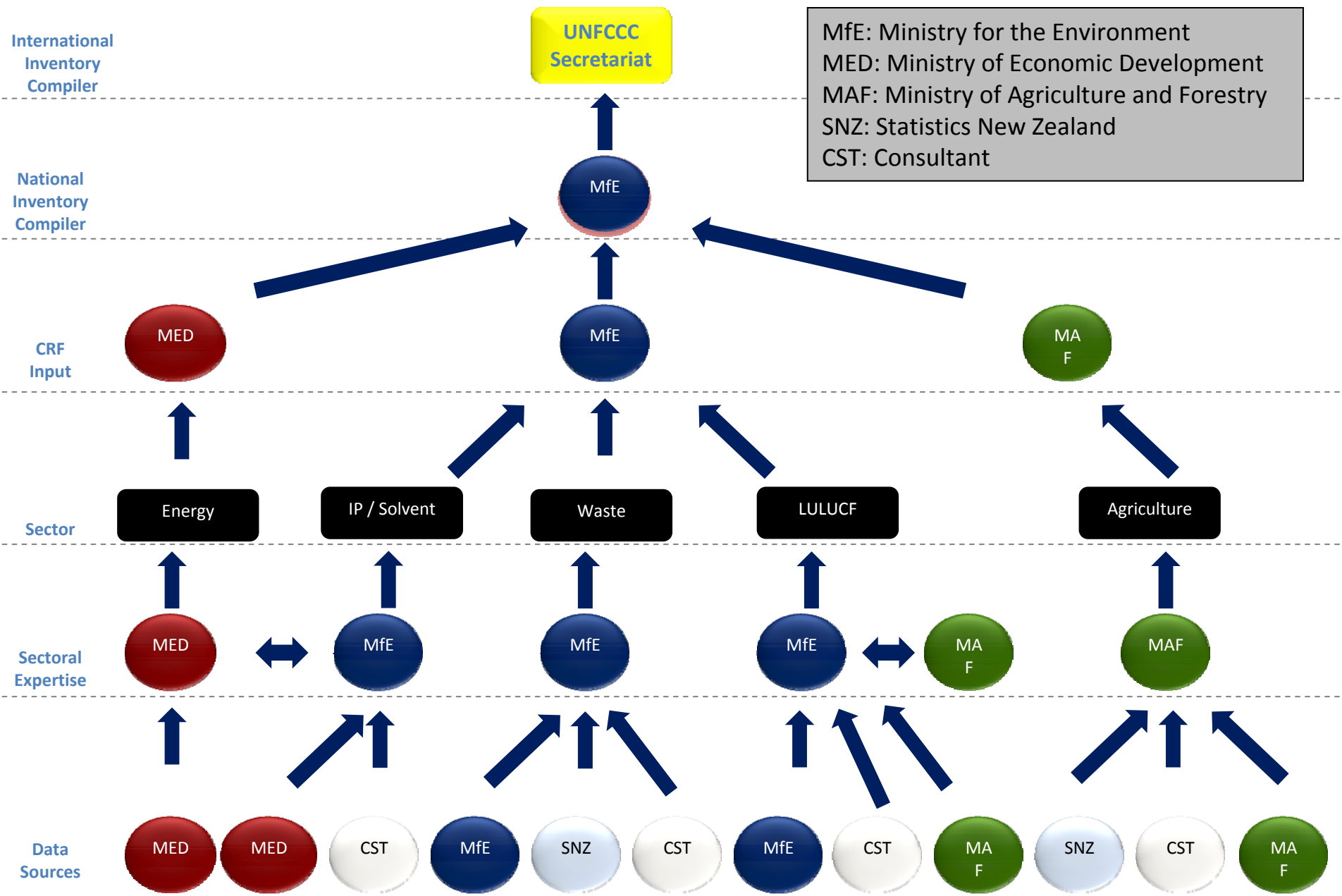
Reporting context

- Annual greenhouse gas inventory under the UNFCCC and Kyoto Protocol
- Full national communication as determined by COP and CMP
- Domestic reporting requirements

Legislation

Climate Change Response Act

- Reporting under Article 12 of UNFCCC and Article 7 of the Kyoto Protocol
- Specifies functions of inventory agency

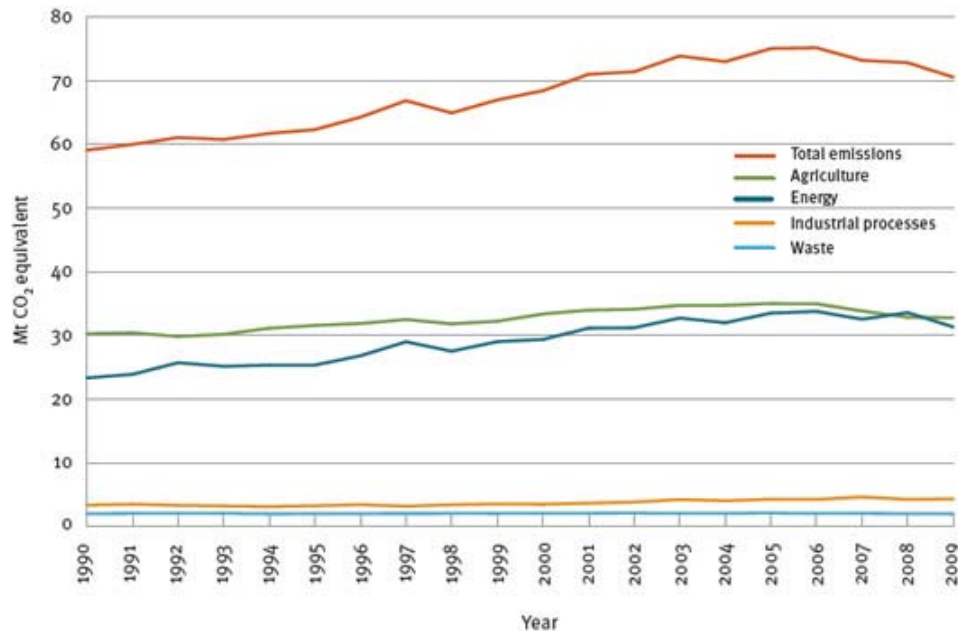


Institutional and procedural arrangements for the compilation of NZ's annual inventory

Institutional arrangements

MfE coordinates the inventory development and reporting process

NZ ghg emissions 1990-2009 by sector



National systems guidelines help build a strong institutional base

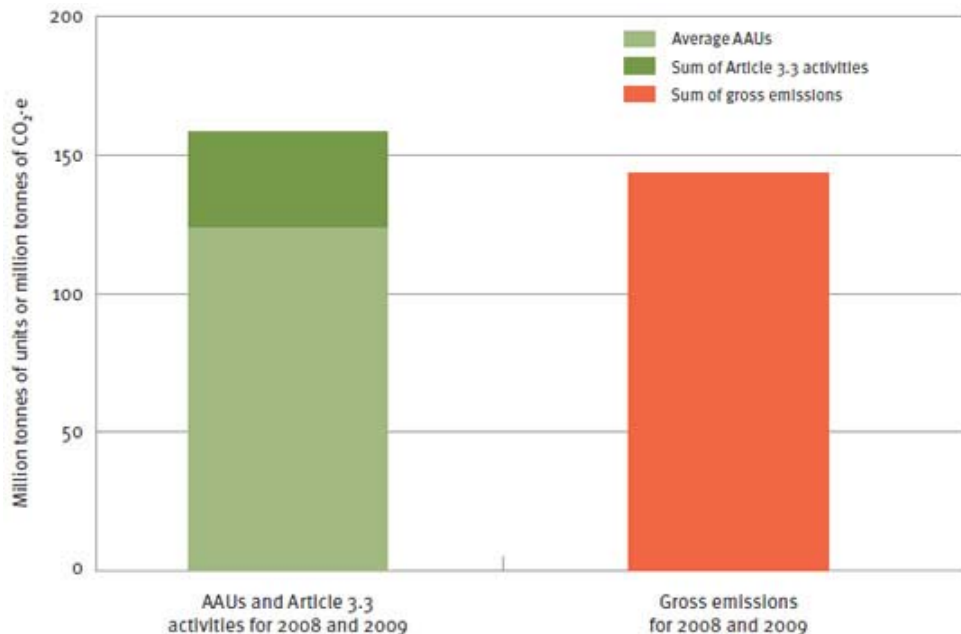


Ministry for the
Environment
Manatū Mō Te Taiao

Institutional arrangements

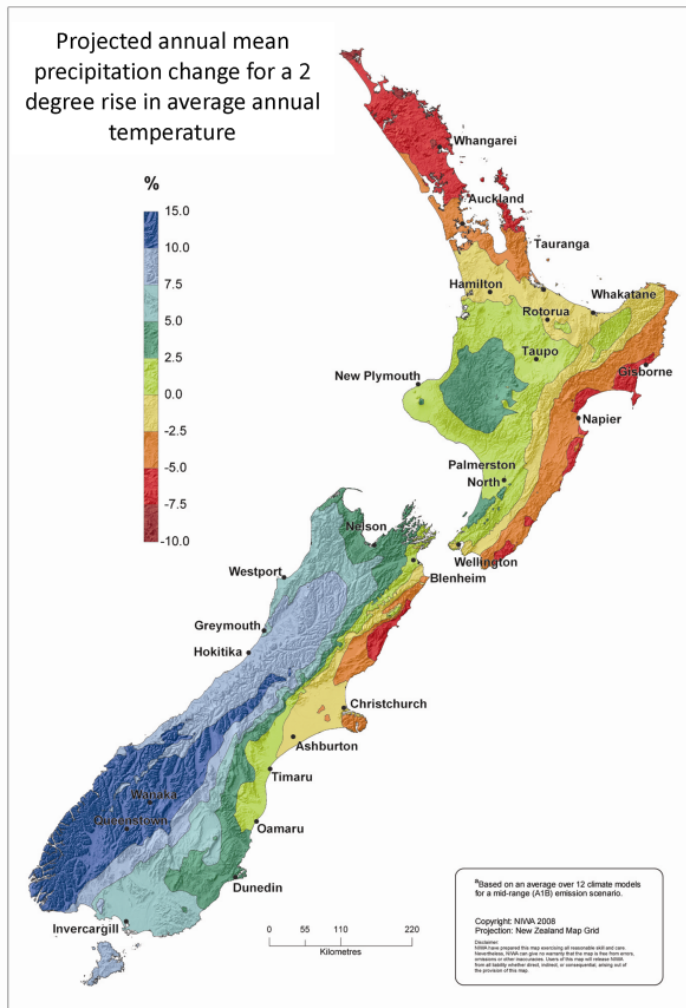
MfE coordinates annual compilation of data and projections for 2008 to 2012

Compliance equation for 2008 and 2009



All agencies (MfE, MAF and MED) must specify methodologies and assumptions used

Institutional arrangements



National communication

MfE coordinates the national communication

Inventory and projections are part of annual activity

Cross agency approach serves as model for national communication preparation



Ministry for the
Environment
Manatū Mō Te Taiao

Developing and retaining expertise

- Regular reporting cycle
- Mentoring
- Development of compiler manuals
- Involvement in UNFCCC expert review process

Lessons learned

- Institutional arrangements with a cross agency approach
- Review feedback and continuous improvement
- Participation in the UNFCCC review process helps develop expertise
- The more frequent, the easier it gets



Ministry for the
Environment
Manatū Mō Te Taiao

www.mfe.govt.nz

Thank you

