

Workshop on clarification of pledges:
**New Zealand's 2020 Emissions
Reduction Target Range**



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New Zealand's 2020 Target Range

10 to 20% below 1990 levels by 2020,
conditional on:

- Global agreement sets path to limit rise to 2°C
- Comparable effort from developed countries
- Advanced and major emitting developing countries take action in line with their capability
- Full recourse to broad and efficient carbon markets
- Effective rule set for LULUCF



New Zealand's 2020 Target Range

Key components:

- Base year for target and all gases: 1990
- Inventory Methodology: IPCC 2006 Guidelines
- GWPs: As Contained in Decision xx/CP.17



New Zealand's 2020 Target Range

Key components (cont.):

Gases Covered

- CO₂
- CH₄
- N₂O
- HFCs
- PFCs
- SF₆
- NF₃

Sectors Covered

- Energy
- Industrial Processes and Product use
- Agriculture
- Land use, land-use change and forestry
- Waste



New Zealand's 2020 Target Range

Key components (cont.):

Anticipated Role of LULUCF

- ✓ Activity based
- ✓ Afforestation/
Reforestation
- ✓ Deforestation

TBC re: Forest management

Anticipated Use of Mechanisms

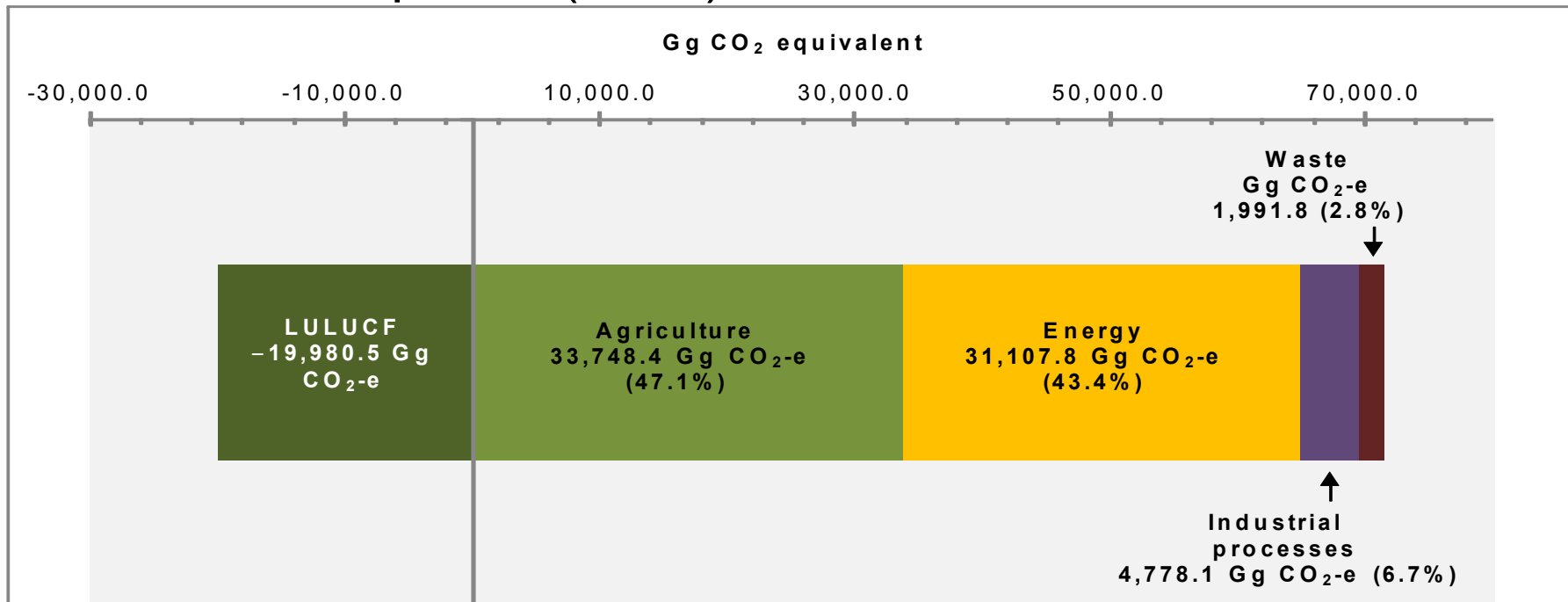
- ✓ Clean Development Mechanism
- ✓ Joint Implementation
- ✓ International Emission Trading
- ✓ Carry-over
- ✓ REDD+



New Zealand's 2020 Target Range

National Circumstances

- ~0.2% of global emissions
- Emissions profile (2010)



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New Zealand's 2020 Target Range

Policies and Measures

- NZ Emissions Trading Scheme

Staged entry of sectors: 50% of emissions covered now...



New Zealand's 2020 Target Range

Policies and Measures

- Complementary measures, for example:
 - 90% renewable energy target
 - Global Research Alliance on Agricultural Greenhouse Gases
- 50% reduction by 2050 target



Thank you



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