

Executive Summary

- [Executive Summary](#)

1 - Introduction

- [Chapter 1: Introduction](#)
 - [1.1 National Inventory Background](#)
 - [1.2 Institutional Arrangements](#)
 - [1.3 Inventory Preparation Process](#)
 - [1.4 Methods & Data Sources](#)
 - [1.5 Key Categories](#)
 - [1.6 QA/QC & Verification methods](#)
 - [1.7 General Uncertainty Evaluation](#)
 - [1.8 General Assessment of Completeness](#)

2 - Explanation of Key Trends

- [Chapter 2: Explanation of Key Trends](#)

3 - Energy (NFR 1)

- [Chapter 3: Energy \(NFR 1\)](#)
- [1.A Fuel Combustion Activities](#)
 - [1.A.1 Energy Industries](#)
 - [1.A.2 Fuel Combustion Activities in Industries and Construction](#)
 - [1.A.3 Transport](#)
 - [1.A.4 Small Combustion](#)
 - [1.A.5 Other \(including Military\)](#)
- [1.B Fugitive Emissions](#)
 - [1.B.1 Solid Fuels](#)
 - [1.B.2 Oil and Natural Gas](#)
 - [1.B.3 Geothermal Energy](#)

4 - Industrial Processes & Product Use (NFR 2)

- [Chapter 4: Industrial Processes & Product Use \(NFR 2\)](#)
- [2.A Mineral Industry](#)
 - [2.A.1 Cement Production](#)
 - [2.A.2 Lime Production](#)
 - [2.A.3 Glass Production](#)
 - [2.A.5.a Quarrying and Mining of Minerals other than Coal](#)
 - [2.A.5.b Construction and Demolition](#)
 - [2.A.5.c Storage, Handling and Transport of Mineral Products](#)
 - [2.A.6 Other Mineral Products](#)
- [2.B Chemical Industry](#)
 - [2.B.1 Ammonia Production](#)
 - [2.B.2 Nitric Acid Production](#)
 - [2.B.3 Adipic Acid Production](#)
 - [2.B.5 Carbide Production](#)
 - [2.B.6 Titanium Dioxide Production](#)
 - [2.B.7 Soda Ash Production](#)

- [2.B.10.a Other](#)
 - [2.B.10.b Storage, Handling and Transport of Chemical Products](#)
- [2.C Metal Production](#)
 - [2.C.1 Iron and Steel Production](#)
 - [2.C.2 Ferroalloys Production](#)
 - [2.C.3 Aluminum Production](#)
 - [2.C.4 Magnesium Production](#)
 - [2.C.5 Lead Production](#)
 - [2.C.6 Zinc Production](#)
 - [2.C.7.a Copper Production](#)
 - [2.C.7.b Nickel Production](#)
 - [2.C.7.c Other Metal Production](#)
 - [2.C.7.d Storage, Handling and Transport of Metal Products](#)

5 - Agriculture (NFR 3)

6 - Waste (NFR 5)

7 - Other and Natural emissions

8 - Recalculation and Improvements

- [8.1 - Recalculations](#)
- [8.2 - Planned Improvements](#)

9 - Projections

10 - Reporting of gridded emissions and LPS

- [10.1 - Point Sources](#)
- [10.2 - Gridded Data](#)

11 - Adjustments