

CLIMATE CHANGE POLICY INITIATIVES:

UPDATE

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1. Introduction

This publication gives an up-to-date, detailed description of energy-related climate change policy initiatives in the 24 OECD and European Community nations. Country profiles include information on measures, taken or contemplated, such as carbon taxes, regulations, and greenhouse gas emissions targets. These profiles have been reviewed for accuracy by individual country governments. As negotiations on the climate change convention progress under the Intergovernmental Negotiating Committee for a Framework Convention on Climate Change, this document will be periodically updated. Information from major non-OECD emitters of greenhouse gases may be added in a future edition.

Table 1 provides Key Energy and Environmental Data relevant to climate change policies and is based on 1989 statistical data. It should be noted that they differ from those data published in the IEA publication, *Energy Policies and Programmes*, because in this publication the energy data has been modified to exclude non-carbon dioxide emitting uses of fossil energy (i.e. non-energy use and petrochemical feedstocks). These modified data have then been converted to give country specific CO₂ emissions in million tonnes of carbon. Annex 1 describes the methodology for calculating historical energy consumption and associated carbon dioxide emission. It should also be noted that CO₂ resulting from the burning of biomass is included in these data (i.e. no attempt has been made to factor out recycled carbon in reforestation actions, etc.). Annex 2 provides the percentage of emissions that other solid fuels contribute to total emissions in each OECD country. This provides some indication of the relative importance of CO₂ from biomass burning.