

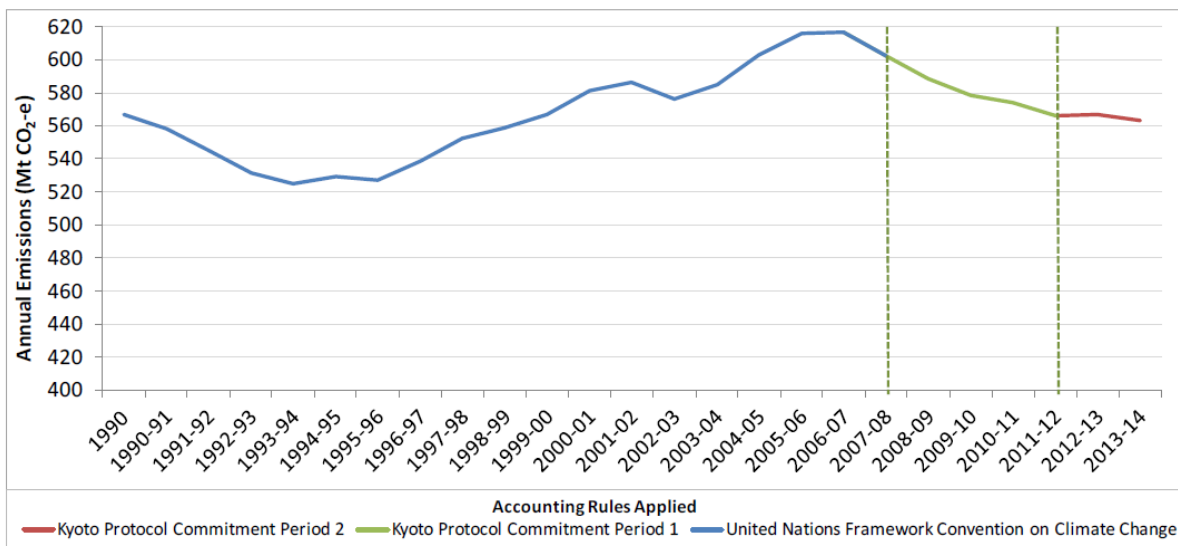


SUMMARY OF ANNUAL EMISSIONS - QUARTERLY UPDATE OF AUSTRALIA'S NATIONAL GREENHOUSE GAS INVENTORY: JUNE 2014

National Greenhouse Gas Inventory (including the land sector)

Australia's National Greenhouse Gas Inventory emissions, including the land sector, (which aligns with Kyoto accounting) fell by 0.5% or 2.9 million tonnes of carbon dioxide equivalent emissions (Mt CO₂-e) between 2011-12 and 2013-14.

Year	National inventory total including the land sector (Mt CO ₂ -e)
1990	567.1
1999-2000	566.7
2003-04	584.6
2004-05	602.8
2005-06	616.0
2006-07	616.5
2007-08	602.5
2008-09	588.1
2009-10	578.5
2010-11	574.3
2011-12	566.4
2012-13	567.1
2013-14	563.5



Source: Department of the Environment.

Note: Emissions are calculated using IPCC Fourth Assessment Report Global Warming Potentials (AR4).

Note: Land sector (LULUCF) estimates are developed on the basis of accounting rules applicable to the first commitment period of the Kyoto Protocol (ended 31 December 2012) and the second commitment period (commenced 1 January 2013). More details on accounting rules are published in the *Quarterly Update of Australia's National Greenhouse Gas Inventory*.

Note: UNFCCC reporting for land use change is included for pre 2008 estimates in the table above to provide a historical time series, although the series are not strictly comparable.



Australian Government

Department of the Environment

Note: Emission estimates are not yet available for certain land sector categories (Article 3.4 LULUCF activities). Future quarterly inventories will progressively incorporate estimates for the following land sector categories: *forest management, cropland management and grazing land management*.