

13 Table T13 – Employment

13.1 FRA 2010 Categories and definitions

Category	Definition
Full-time equivalents (FTE)	A measurement equal to one person working full-time during a specified reference period.
Employment	Includes all persons in paid employment or self-employment.
Paid employment	Persons who during a specified reference period performed some work for <u>wage or salary</u> in cash or in kind.
Self-employment	Persons who during a specified reference period performed some work for <u>profit or family gain</u> in cash or in kind (e.g. employers, own-account workers, members of producers' cooperatives, contributing family workers).

13.2 National data

13.2.1 Data sources

References to sources of information	Quality (H/M/L)	Variable(s)	Year(s)	Additional comments
Forest Employment Surveys 1998/99, 1993/94 and 1988/89	M	All	Various 1989 to 1999	
Labour Force Survey	M	Employees /self employment	1992 to 2003	As used for MCPFE 2007

13.2.2 Classification and definitions

National class	Definition
Establishment	All activities involved in planting or assisting natural regeneration.
Maintenance	All activities involved in forest management, between establishment and harvesting.
Harvesting / extraction	All activities involved in harvesting and extraction to roadside, including production of timber from thinning operations, but excluding construction of forest roads.
Forest nurseries	Private sector and state nurseries that grow trees from seed.
Roads	Forest road/bridge construction or maintenance.
Other forest	Includes recreation and wildlife management.

13.2.3 Original data

GB employment FTEs

National class	1988/89	1993/94	1998/99
Establishment	4320	2770	2529
Maintenance	2245	3725	3364
Harvesting / extraction	10715	9290	4770
Forest nurseries	545	580	624
Roads		630	407
Other forest	1725	1735	982
Total forest	19550	18730	12676

The Labour Force Survey data, as compiled by International Data providers for MCPFE indicators 2007, show approximately 50/50 split between employees and self-employment for forestry (NACE² 02) in UK.

13.3 Analysis and processing of national data

13.3.1 Estimation and forecasting

Estimate for 1990 = weighted average of 1988/89 and 1993/94

Estimate for 2000 = extrapolation from 1998/99, using annual rate of change

Estimate for 2005 = further extrapolation, reduced rate of decline

All figures increased by 3% (based on forest area) to expand from GB to UK, then rounded to nearest thousand

13.3.2 Reclassification into FRA 2010 categories

Management of protected areas = 40% of maintenance and other forest

Primary production of goods = all other employment

13.4 Data for Table T13

FRA 2010 Category	Employment (1000 years FTE)		
	1990	2000	2005
Employment in primary production of goods	18	9	8
...of which paid employment	9	4	4
...of which self-employment	9	5	4
Employment in management of protected areas	2	2	2

13.5 Comments to Table T13

Variable / category	Comments related to data, definitions, etc.	Comments on the reported trend
Employment in primary production of goods		
Paid employment / self-employment		
Employment in management of protected areas		

Other general comments to the table

² NACE = "Nomenclature Generale des Activites Economiques dans l'Union Europeenne" (General Name for Economic Activities in the European Union)