Integrated Environmental and Economic Accounting for Forestry: UK 2013 data

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Introduction

The Integrated Environmental and Economic Accounting for Forestry (IEEAF) collects economic data on forestry. Statistics have been collected annually by Eurostat.

UK data that is submitted to Eurostat via the IEEAF has been published annually, in October at: www.forestry.gov.uk/forestry/infd-8ekk3r

The attached table shows data for 2004-2013. Estimates for 2013 are shown for the first time in this return. Estimates for 2012 and earlier years have been subject to revision since the release of 2012 data in October 2014, to reflect revisions to underlying data.

The IEEAF is being replaced by a new Forest Accounts (FA) questionnaire that is being piloted by Eurostat in Autumn/ Winter 2015. The UK IEEAF data for 2013 shown here will be used in reporting to Eurostat as part of the FA pilot.

Notes:

The full set of tables developed by Eurostat for the IEEAF are listed below, although only Table 3c (covering economic data) has been a reporting requirement.

Table 1a Forest balance: area of wooded land

Table 1b Forest balance: value of wooded land

Table 2a Forest balance: volume of standing timber

Table 2b Forest balance: value of standing timber

Table 2c Defoliation

Table 3a Output related to wooded land by industry and type of output

Table 3c Economic accounts for forestry and logging

Table 4a Supply-Use physical table: use

Table 4b Supply-Use physical table: supply

Table 5a Supply-Use monetary table: use

Table 5b Supply-Use monetary table: supply

Table F1 Carbon balance for woody biomass

Table F2 Carbon balance for the forest ecosystem

Table 3c: Economic accounts for forestry and logging (million national currency)

Country: UK
Year: 2004-2013

Description	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Forestry goods output	353	366	388	506	495	451	594	707	694	741
Net annual increment of standing timber in cultivated forests	128	137	155	224	232	199	276	334	319	332
Sawlogs and veneer logs	140	141	149	191	167	151	203	244	247	267
Fuelwood including wood for charcoal	4	5	5	8	12	24	29	30	33	41
Pulpwood and other industrial roundwood	55	58	51	56	60	49	55	69	65	67
Small-diameter timber and stumps										
Own account planting of trees to provide regular income	0	0	0	0	0	0	0	0	0	0
Other forest products	27	25	27	27	25	29	31	30	30	34
Cork	0	0	0	0	0	0	0	0	0	0
Forestry and nursery plants	22	20	22	22	20	24	26	25	25	29
Other products	5	5	5	5	5	5	5	5	5	5
Forestry services output	140	140	134	146	131	131	150	173	182	200
Planting of trees to provide regular income	0	0	0	0	0	0	0	0	0	0
Other services related to forestry and logging, in particular										
tree planting for wood	140	140	134	146	131	131	150	173	182	200
Forestry output at basic prices	493	505	521	652	626	582	744	880	876	941
Non-forestry secondary activities (inseparable)	32	36	36	40	43	39	35	36	34	35
Total output of forestry at basic prices	525	541	557	692	669	621	779	916	910	976
Total intermediate consumption	291	296	307	370	368	352	438	550	552	582
Timber removed by logging	59	64	72	109	107	93	137	169	163	175
Plants	22	20	22	22	20	24	26	25	25	29
Energy, lubricants	6	4	5	6	7	6	7	10	10	10
Fertilisers and soil improvers	0	0	0	0	0	0	0	0	0	0
Plant protection products and pesticides	10	10	11	13	14	14	17	25	25	24
Maintenance of materials	25	24	27	32	38	39	46	66	67	65
Maintenance of buildings	7	9	10	13	13	14	17	24	24	23
Forestry services	140	140	134	146	131	131	150	173	182	200
Financial intermediation services indirectly measured (FISIM)	7	7	7	8	11	9	13	20	20	20
Other goods and services	15	18	19	22	26	22	26	37	37	36
Gross value added at basic prices	235	245	251	322	301	270	341	366	357	394
Fixed capital consumption	57	60	67	83	89	106	150	230	217	192
[FCC in trees]	0	0	0	0	0	0	0	0	0	0
FCC in equipment and buildings	57	60	67	83	89	106	150	230	217	192
Other FCC										
Net value added at basic prices	177	185	184	239	212	164	191	136	141	201
Other taxes on production	0	0	0	0	0	0	0	0	0	0
Other subsidies on production	0	0	0	0	0	0	0	0	0	0
Factor income	177	185	184	239	212	164	191	136	141	201
Compensation of employees	180	192	197	204	200	220	261	254	249	276
Operating surplus / mixed income	-3	-7	-13	35	12	-56	-70	-118	-108	-75
Rents and other real estate rental charges payable										
Interest payable	5	5	6	6	7	6	7	8	10	10
[Interest receivable]	0	0	0	0	0	0	0	0	0	0
Entrepreneurial income (net)	-8	-11	-19	29	5	-62	-77	-126	-118	-84
Gross fixed capital formation (excluding deductible VAT)	32	14	17	56	50	93	32	69	37	46
GFCF in all planting of trees to provide regular income	0	0	0	0	0	0	0	0	0	0
GFCF in equipment and buildings	32	14	17	56	50	93	32	69	37	46
Other GFCF	0	0	0	0	0	0	0	0	0	0
Net fixed capital formation (excluding deductible VAT)	-25	-46	-50	-27	-39	-13	-118	-161	-180	-146
Changes in inventories	71	70	81	132	108	102	144	164	137	153
Of which: work in progress	69	72	83	115	124	106	139	164	156	157
Capital transfers										
Labour input (in 1000 AWU)	13	12	11	13	12	14	14	14	15	14

^{..} Denotes data not available