

NFI 25-year projection of timber availability in the Highland Council Area

Issued by: National Forest Inventory, Forestry Commission,
231 Corstorphine Road, Edinburgh, EH12 7AT

Date: December 2014

Enquiries: Ben Ditchburn, 0300 067 5064
NFI@forestry.gsi.gov.uk

Statistician: Alan Brewer,
alan.brewer@forestry.gsi.gov.uk

Website: www.forestry.gov.uk/inventory
www.forestry.gov.uk/forecast

Summary

This report provides a detailed picture of the 25-year forecast of timber availability for the Highland Council Area. Although presented for different periods, these estimates are effectively a subset of those published as part of the 50-year forecast estimates presented in the National Forest Inventory (NFI) *50-year forecasts of softwood timber availability (2014)* and *50-year forecast of hardwood timber availability (2014)* reports. NFI reports are published at www.forestry.gov.uk/inventory.

The estimates provided in this report are provisional in nature.

Contents

Approach	6
25-year forecast of timber availability	7
Results	8
Results for the Highland Council Area	9
Results for Badenoch and Strathspey	12
Results for Caithness and Sutherland	15
Results for Inverness and Nairn.....	18
Results for Lochaber	21
Results for Ross and Cromarty	24
Results for Skye and Lochalsh	27
NFI national reports and papers	30
Glossary	30

Maps

Map 1 Highland.....	9
Map 2 District – Badenoch and Strathspey	12
Map 3 District – Caithness and Sutherland	15
Map 4 District – Inverness and Nairn.....	18
Map 5 District – Lochaber	21
Map 6 District – Ross and Cromarty	24
Map 7 District – Skye and Lochalsh	27

Figures

Figure 1 Summary of 25-year forecast of annual softwood timber availability – Highland.....	10
Figure 2 Cumulative softwood timber availability over the 25-year forecast – Highland	11
Figure 3 Summary of 25-year forecast of annual softwood timber availability – Badenoch and Strathspey.....	13
Figure 4 Cumulative softwood timber availability over the 25-year forecast – Badenoch and Strathspey	14
Figure 5 Summary of 25-year forecast of annual softwood timber availability – Caithness and Sutherland.....	16
Figure 6 Cumulative softwood timber availability over the 25-year forecast – Caithness and Sutherland.....	17
Figure 7 Summary of 25-year forecast of annual softwood timber availability – Inverness and Nairn	19
Figure 8 Cumulative softwood timber availability over the 25-year forecast – Inverness and Nairn.....	20
Figure 9 Summary of 25-year forecast of annual softwood timber availability – Lochaber	22
Figure 10 Cumulative softwood timber availability over the 25-year forecast – Lochaber	23
Figure 11 Summary of 25-year forecast of annual softwood timber availability – Ross and Cromarty	25
Figure 12 Cumulative softwood timber availability over the 25-year forecast – Ross and Cromarty	26
Figure 13 Summary of 25-year forecast of annual softwood timber availability – Skye and Lochalsh	28
Figure 14 Cumulative softwood timber availability over the 25-year forecast – Skye and Lochalsh	29

NFI Provisional Report

Tables

Table 1	Summary of stocked area 31 March 2012 – Highland	9
Table 2	Summary of 25-year forecast of average annual timber availability – Highland	10
Table 3	Cumulative timber availability over the 25-year forecast – Highland.....	11
Table 4	Summary of stocked area 31 March 2012 – Badenoch and Strathspey.....	12
Table 5	Summary of 25-year forecast of average annual timber availability – Badenoch and Strathspey	13
Table 6	Cumulative timber availability over the 25-year forecast – Badenoch and Strathspey	14
Table 7	Summary of stocked area 31 March 2012 – Caithness and Sutherland.....	15
Table 8	Summary of 25-year forecast of average annual timber availability – Caithness and Sutherland.....	16
Table 9	Cumulative timber availability over the 25-year forecast – Caithness and Sutherland.....	17
Table 10	Summary of stocked area 31 March 2012 – Inverness and Nairn	18
Table 11	Summary of 25-year forecast of average annual timber availability – Inverness and Nairn	19
Table 12	Cumulative timber availability over the 25-year forecast – Inverness and Nairn.....	20
Table 13	Summary of stocked area 31 March 2012 – Lochaber.....	21
Table 14	Summary of 25-year forecast of average annual timber availability – Lochaber	22
Table 15	Cumulative timber availability over the 25-year forecast – Lochaber	23
Table 16	Summary of stocked area 31 March 2012 – Ross and Cromarty.....	24
Table 17	Summary of 25-year forecast of average annual timber availability – Ross and Cromarty	25
Table 18	Cumulative timber availability over the 25-year forecast – Ross and Cromarty	26
Table 19	Summary of stocked area 31 March 2012 – Skye and Lochalsh	27
Table 20	Summary of 25-year forecast of average annual timber availability – Skye and Lochalsh	28
Table 21	Cumulative timber availability over the 25-year forecast – Skye and Lochalsh	29

Approach

The approach taken in the derivation of these results and to be used in their interpretation is described in the full suite of forecast reports which can be found at www.forestry.gov.uk/forecast.

Refer to the *NFI forecasts methodology overview* report for a detailed description and discussion of forecasting future availability of timber from NFI field survey data and from information in the Forestry Commission's sub-compartment database (SCDB).

The methodology and interpretation underlying the forecast in this report are discussed in the NFI reports *50-year forecast of softwood timber availability (2014)* and the *50-year forecast of hardwood timber availability (2014)*. These reports can also be referred to for the wider Scotland and Great Britain context.

The estimates reported here are based upon field samples assessed between October 2009 and August 2013, the results of which have been subjected to rigorous data quality assurance procedures. These field samples constitute approximately two thirds of the sites to be sampled within the first cycle of NFI field sampling. As a consequence, the estimates in this report are described as provisional.

25-year forecast of timber availability

Refer to the NFI report *50-year forecast of softwood timber availability (2014)* for a description of the underlying methodology and interpretation of the softwood forecast, and also for the Scotland and GB context.

Refer to the NFI report *50-year forecast of hardwood timber availability (2014)* for a description of the underlying methodology and interpretation of the hardwood forecast, and also for the Scotland and GB context.

The timber availability estimates for the Forestry Commission are derived using the harvesting regimes described in the Forestry Commission approved forest design plans and thinning plans as of 31 March 2012.

The softwood timber availability estimates for the Private sector are based on a scenario which assumes conifers are felled at age of maximum mean annual increment with moderate wind risk measures being taken. The hardwood timber availability estimates are derived only from those areas where there is evidence of thinning in broadleaves. This is a conservative assumption but more closely reflects current practice than assuming all broadleaved stands will be managed. Those broadleaved stands that are assumed to be subject to future management under this scenario are felled at age of maximum mean annual increment with moderate wind risk measures being taken.

Where standing conifers are already beyond the age of maximum mean annual increment, the forecast assumes that a proportion will be felled during the forecast period. The assumptions can be found in full in **Table D2** of the NFI report *50-year forecast of softwood timber availability (2014)*. Where standing broadleaves are already beyond the age of maximum mean annual increment, the forecast assumes that a proportion will be felled during the forecast period. The assumptions can be found in full in the section 'Overdue timber' starting on **Page 20** of the NFI report *50-year forecast of hardwood timber availability (2014)*.

Restocking assumptions for conifer stands clearfelled during the forecast period have been implemented that provide for:

- a 10% reduction in the area of conifers on the subsequent rotation
- currently clearfelled land is restocked
- a change in the composition of conifer species on restocking

Restocking assumptions for broadleaved stands clearfelled during the forecast period have been included that provide for:

NFI Provisional Report

- No reduction in stocked area
- Like for like species choices
- That 50% of the land associated with the reduction in conifer stocked area after felling of conifers

A full description of the restocking assumptions can be found in **Table D4** of the NFI report *50-year forecast of softwood timber availability (2014)*. The same restocking assumptions have been applied to both the FC and Private sector forecasts. Woodland that is classed as currently clearfelled will be restocked according to the restock prescription.

It should be noted that a small amount of thinning volume arising from restocking is included in the timber availability estimates for later periods of the forecast.

Results

The results presented in this report are estimates of the 25-year forecast of softwood and hardwood availability under the harvesting scenario as described, for the Highland Council Area.

The values in the tables have been independently rounded, so may not add to the totals shown. In some breakdowns of Private sector estimates, the estimates in the body of the table may not sum to the quoted total because each individual value, including the total, has been independently generated by the estimation procedure used for generating results from the NFI sample survey. Sampling standard errors (SE) attached to Private sector estimates are expressed in relative terms (%) to the right of the relevant estimate.

Results for the Highland Council Area

Map 1 Highland



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number 100021242

Table 1 Summary of stocked area 31 March 2012 – Highland

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
All conifers	94.9	135.5	2	230.4
All broadleaves	9.5	69.6	4	79.1
All species	104.4	205.3	2	309.7

Tables A1 and A2 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 1 Summary of 25-year forecast of annual softwood timber availability – Highland

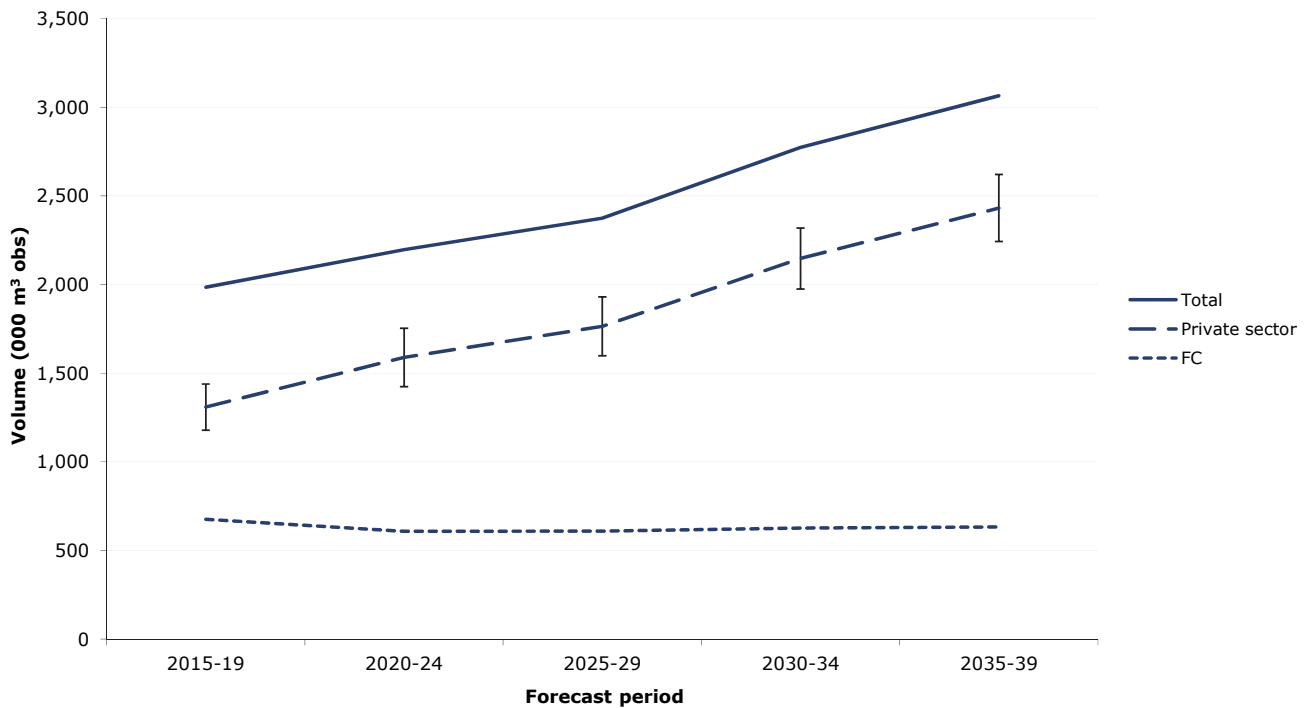


Table 2 Summary of 25-year forecast of average annual timber availability – Highland

Forecast period	FC	Private sector		Total
	volume (000 m³ obs)	volume (000 m³ obs)	SE%	volume (000 m³ obs)
Softwood				
2015-19	676	1,310	10	1,985
2020-24	608	1,589	10	2,197
2025-29	610	1,765	9	2,375
2030-34	627	2,148	8	2,774
2035-39	633	2,432	8	3,065
Hardwood				
2015-19	3	44	23	47
2020-24	2	54	22	56
2025-29	4	45	11	49
2030-34	3	56	10	59
2035-39	6	68	10	74
Total				
2015-19	679	1,339	10	2,018
2020-24	610	1,648	10	2,258
2025-29	614	1,813	9	2,426
2030-34	630	2,209	8	2,838
2035-39	638	2,503	8	3,142

NFI Provisional Report

Figure 2 Cumulative softwood timber availability over the 25-year forecast – Highland

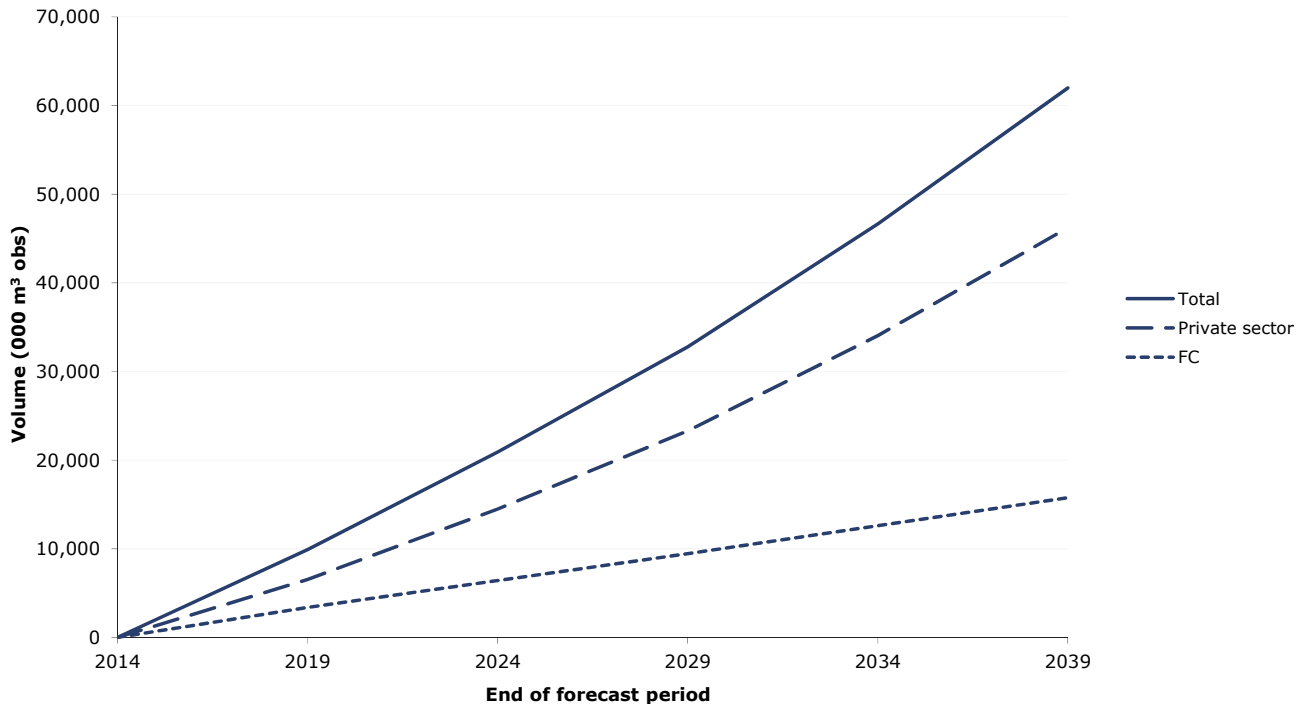
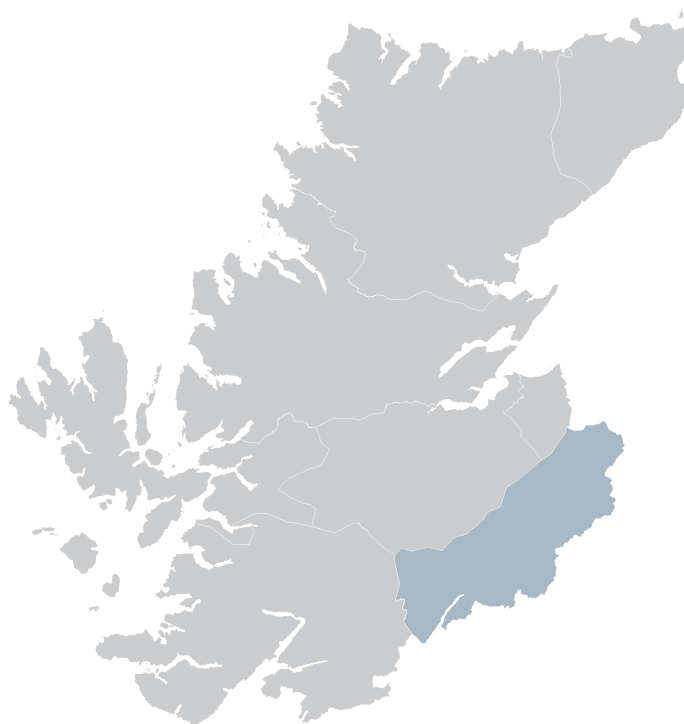


Table 3 Cumulative timber availability over the 25-year forecast – Highland

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	3,379	6,548	9,926
2015-24	6,417	14,492	20,909
2015-29	9,465	23,317	32,782
2015-34	12,600	34,054	46,654
2015-39	15,763	46,214	61,977
Hardwood			
2015-19	16	220	237
2015-24	28	490	519
2015-29	48	715	763
2015-34	62	998	1,059
2015-39	91	1,337	1,427
Total			
2015-19	3,395	6,695	10,090
2015-24	6,445	14,936	21,382
2015-29	9,513	24,000	33,513
2015-34	12,662	35,043	47,705
2015-39	15,854	47,560	63,414

Results for Badenoch and Strathspey

Map 2 District – Badenoch and Strathspey



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number 100021242

Table 4 Summary of stocked area 31 March 2012 – Badenoch and Strathspey

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	<i>SE%</i>	area (000 ha)
All conifers	4.6	20.9	5	25.5
All broadleaves	0.2	7.7	8	7.9
All species	4.8	28.6	4	33.4

Tables A3 and A4 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 3 Summary of 25-year forecast of annual softwood timber availability – Badenoch and Strathspey

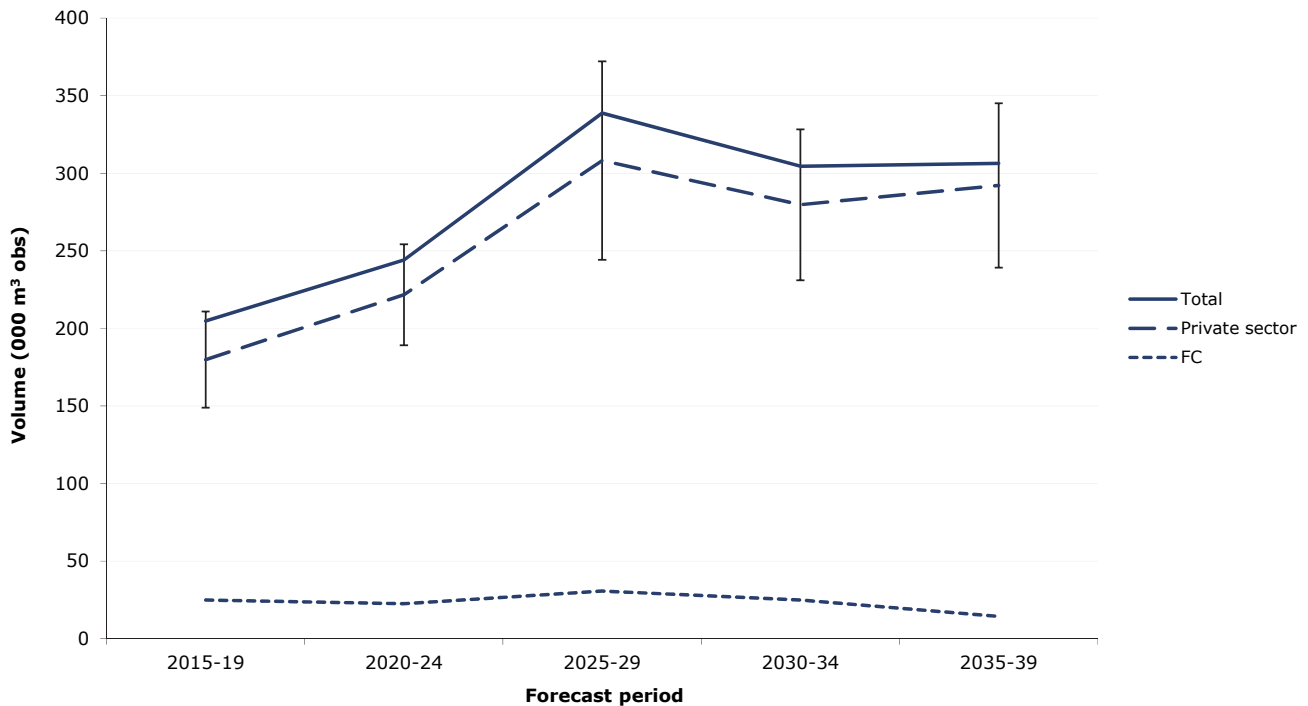


Table 5 Summary of 25-year forecast of average annual timber availability – Badenoch and Strathspey

Forecast period	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Softwood				
2015-19	25	180	17	205
2020-24	22	222	15	244
2025-29	31	308	21	339
2030-34	25	280	17	304
2035-39	14	292	18	306
Hardwood				
2015-19	0	8	47	8
2020-24	0	9	42	9
2025-29	0	6	22	6
2030-34	0	8	24	8
2035-39	0	12	24	13
Total				
2015-19	25	173	15	198
2020-24	22	235	14	257
2025-29	31	317	21	348
2030-34	25	292	17	317
2035-39	14	308	17	322

NFI Provisional Report

Figure 4 Cumulative softwood timber availability over the 25-year forecast – Badenoch and Strathspey

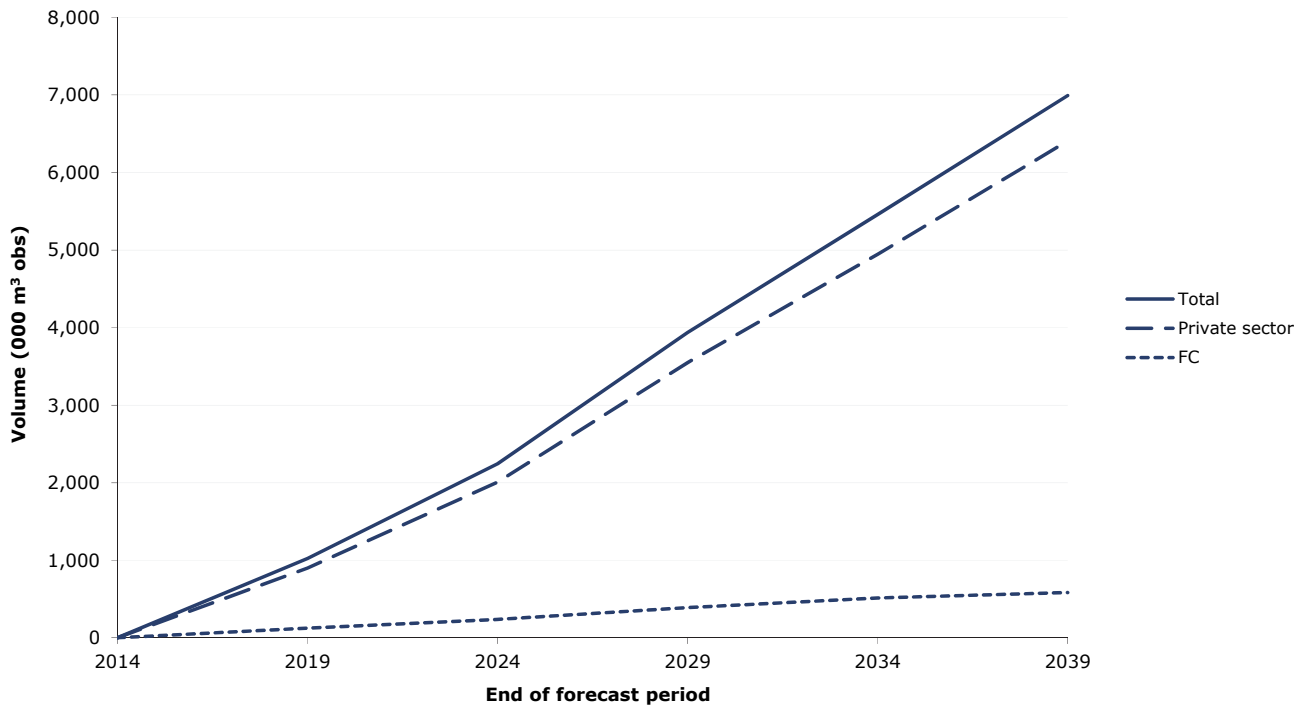
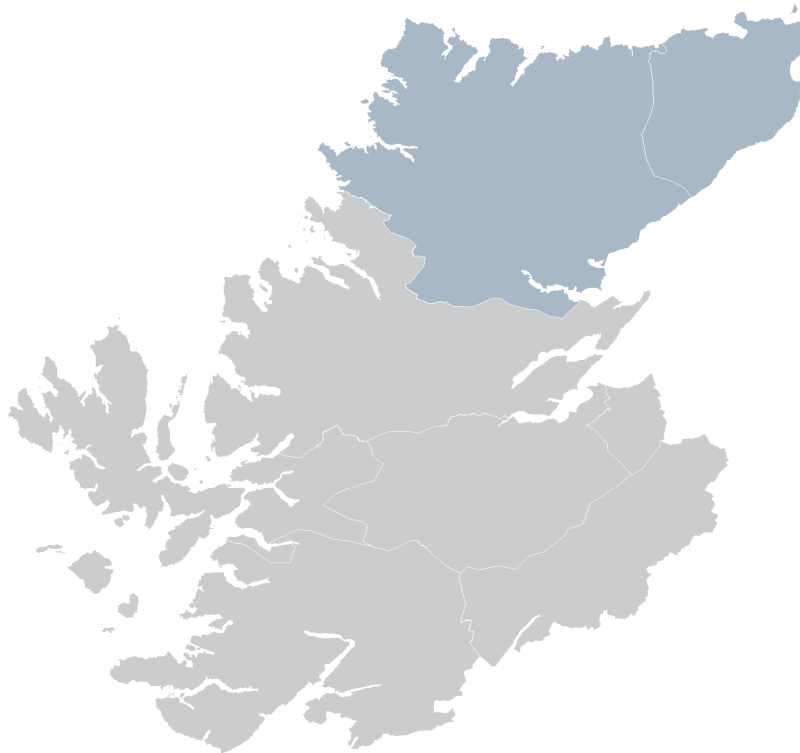


Table 6 Cumulative timber availability over the 25-year forecast – Badenoch and Strathspey

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	125	899	1,024
2015-24	237	2,007	2,244
2015-29	390	3,548	3,938
2015-34	514	4,946	5,460
2015-39	585	6,407	6,992
Hardwood			
2015-19	0	41	41
2015-24	0	88	88
2015-29	0	120	120
2015-34	0	159	159
2015-39	0	221	222
Total			
2015-19	125	867	992
2015-24	237	2,041	2,278
2015-29	390	3,626	4,016
2015-34	514	5,084	5,598
2015-39	586	6,624	7,210

Results for Caithness and Sutherland

Map 3 District – Caithness and Sutherland



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number 100021242

Table 7 Summary of stocked area 31 March 2012 – Caithness and Sutherland

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
All conifers	25.9	37.4	3	63.3
All broadleaves	0.9	8.7	8	9.7
All species	26.8	46.1	3	73.0

Tables A5 and A6 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 5 Summary of 25-year forecast of annual softwood timber availability – Caithness and Sutherland

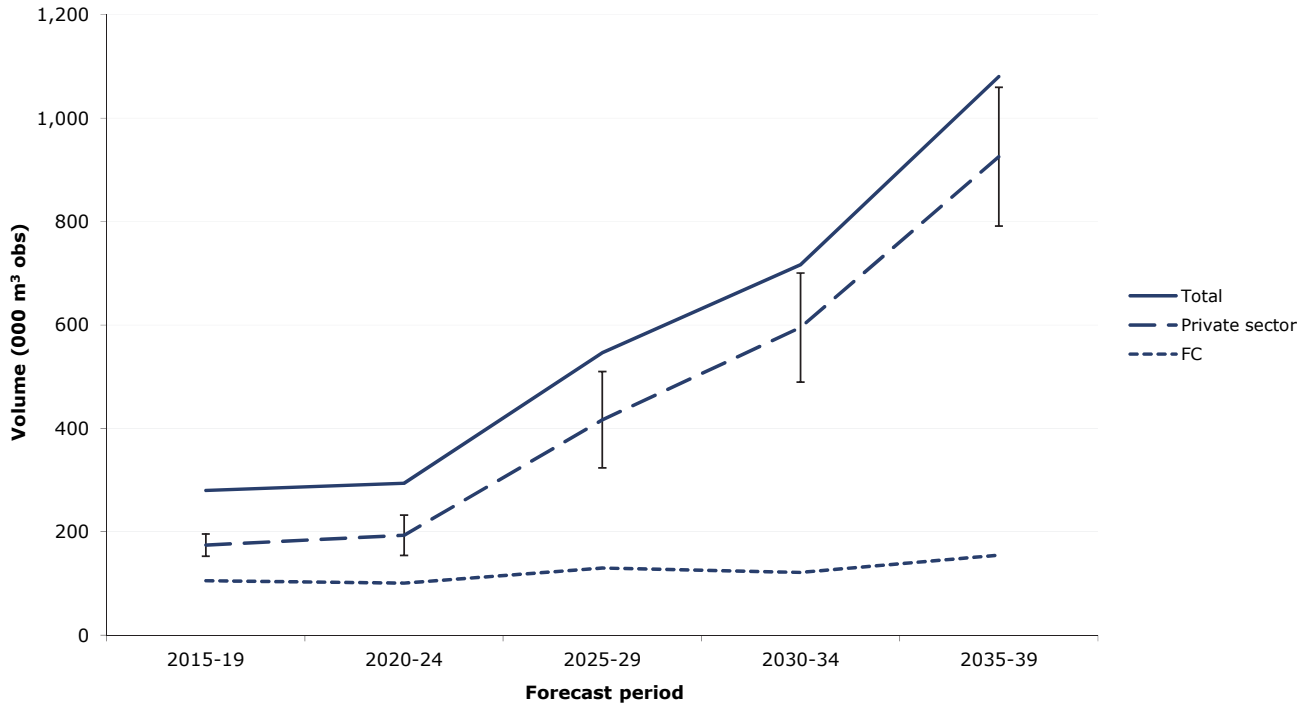


Table 8 Summary of 25-year forecast of average annual timber availability – Caithness and Sutherland

Forecast period	FC	Private sector		Total
	volume (000 m³ obs)	volume (000 m³ obs)	SE%	volume (000 m³ obs)
Softwood				
2015-19	106	174	12	280
2020-24	101	193	20	294
2025-29	130	417	22	546
2030-34	121	595	18	716
2035-39	155	925	15	1,080
Hardwood				
2015-19	0	9	62	9
2020-24	0	6	44	6
2025-29	0	6	28	6
2030-34	1	8	23	9
2035-39	1	10	22	10
Total				
2015-19	106	183	12	289
2020-24	101	199	20	300
2025-29	130	423	22	553
2030-34	122	603	18	725
2035-39	156	935	14	1,091

NFI Provisional Report

Figure 6 Cumulative softwood timber availability over the 25-year forecast – Caithness and Sutherland

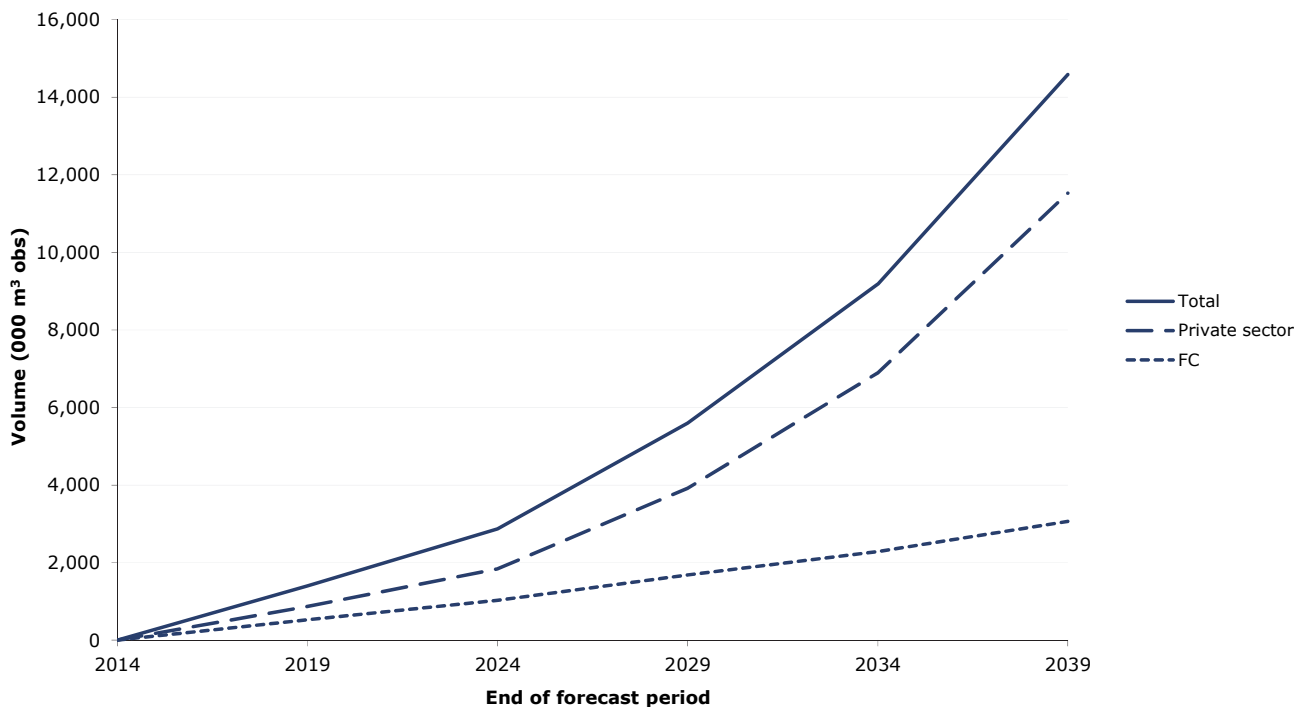
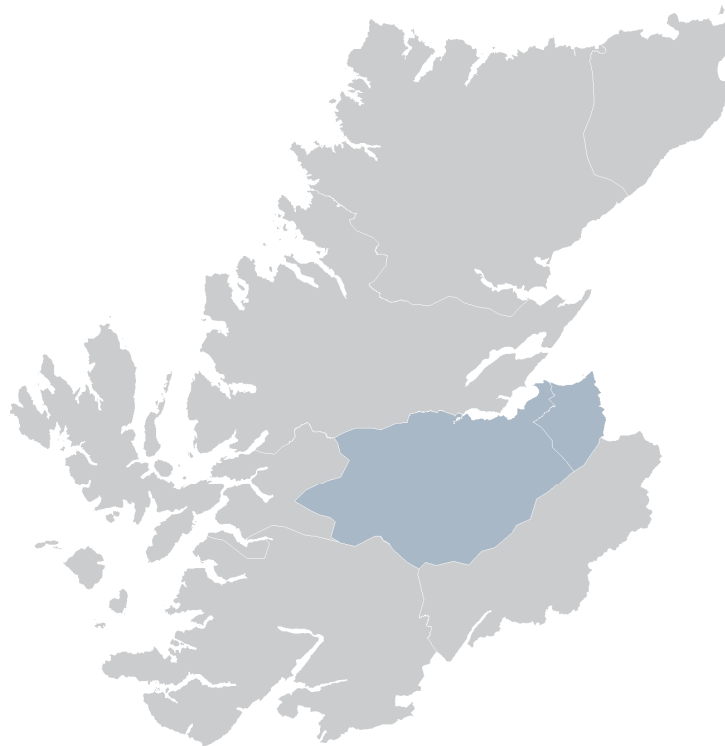


Table 9 Cumulative timber availability over the 25-year forecast – Caithness and Sutherland

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	528	872	1,400
2015-24	1,031	1,838	2,869
2015-29	1,680	3,921	5,601
2015-34	2,286	6,897	9,183
2015-39	3,060	11,524	14,584
Hardwood			
2015-19	0	44	44
2015-24	0	72	72
2015-29	1	102	103
2015-34	4	143	147
2015-39	9	191	199
Total			
2015-19	528	916	1,444
2015-24	1,031	1,910	2,941
2015-29	1,681	4,024	5,704
2015-34	2,291	7,040	9,331
2015-39	3,069	11,715	14,784

Results for Inverness and Nairn

Map 4 District – Inverness and Nairn



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number [100021242]

Table 10 Summary of stocked area 31 March 2012 – Inverness and Nairn

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	<i>SE%</i>	area (000 ha)
All conifers	20.1	25.6	4	45.7
All broadleaves	2.9	15.3	7	18.3
All species	23.0	40.9	3	64.0

Tables A7 and A8 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 7 Summary of 25-year forecast of annual softwood timber availability – Inverness and Nairn

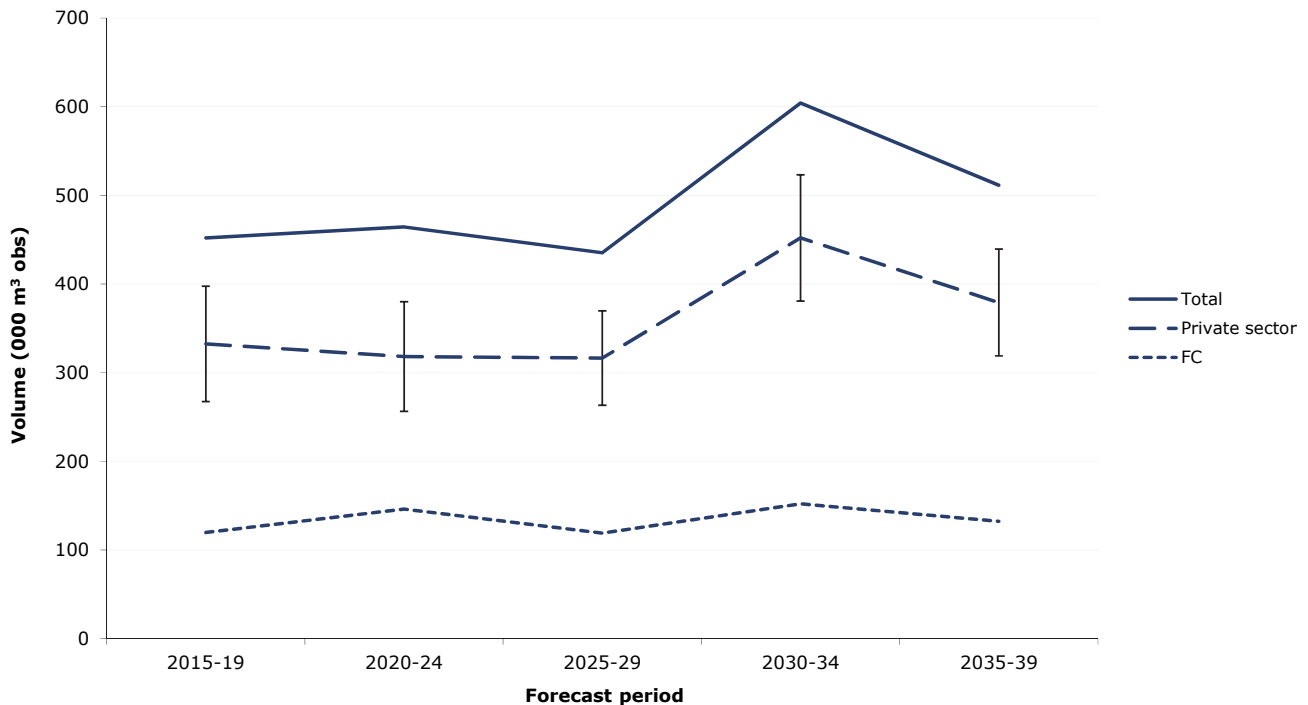


Table 11 Summary of 25-year forecast of average annual timber availability – Inverness and Nairn

Forecast period	FC	Private sector		Total
	volume (000 m³ obs)	volume (000 m³ obs)	SE%	volume (000 m³ obs)
Softwood				
2015-19	120	332	20	452
2020-24	146	318	19	464
2025-29	119	316	17	435
2030-34	152	452	16	604
2035-39	132	379	16	511
Hardwood				
2015-19	0	96	22	96
2020-24	0	51	28	51
2025-29	1	21	16	22
2030-34	0	66	20	66
2035-39	1	49	23	50
Total				
2015-19	120	428	16	548
2020-24	146	369	17	515
2025-29	119	338	16	457
2030-34	153	518	14	671
2035-39	133	429	14	561

NFI Provisional Report

Figure 8 Cumulative softwood timber availability over the 25-year forecast – Inverness and Nairn

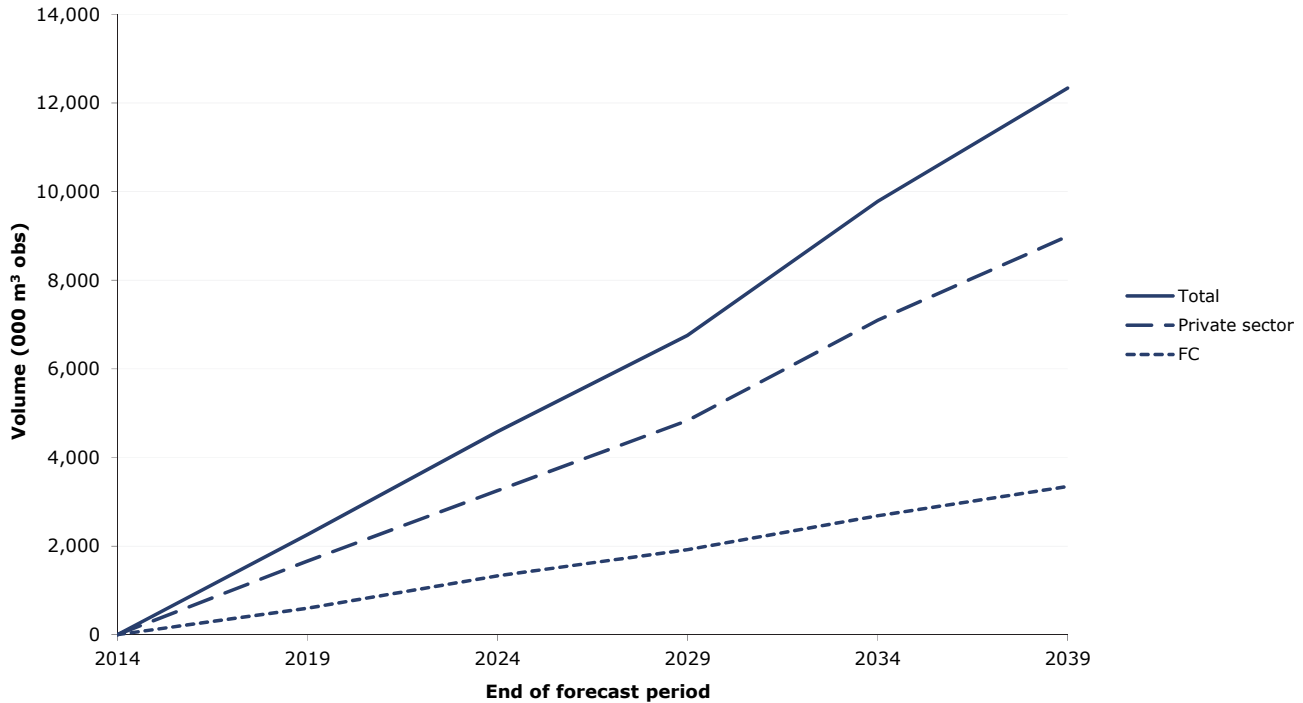


Table 12 Cumulative timber availability over the 25-year forecast – Inverness and Nairn

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	598	1,662	2,260
2015-24	1,328	3,253	4,581
2015-29	1,923	4,835	6,758
2015-34	2,683	7,095	9,778
2015-39	3,345	8,991	12,335
Hardwood			
2015-19	1	478	479
2015-24	2	731	733
2015-29	4	837	841
2015-34	7	1,167	1,173
2015-39	9	1,414	1,423
Total			
2015-19	599	2,141	2,740
2015-24	1,330	3,985	5,315
2015-29	1,927	5,673	7,600
2015-34	2,689	8,263	10,953
2015-39	3,354	10,406	13,760

Results for Lochaber

Map 5 District – Lochaber



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number [100021242]

Table 13 Summary of stocked area 31 March 2012 – Lochaber

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	SE%	area (000 ha)
All conifers	20.9	24.7	3	45.5
All broadleaves	3.1	14.8	7	17.9
All species	23.9	39.6	3	63.5

Tables A9 and A10 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 9 Summary of 25-year forecast of annual softwood timber availability – Lochaber

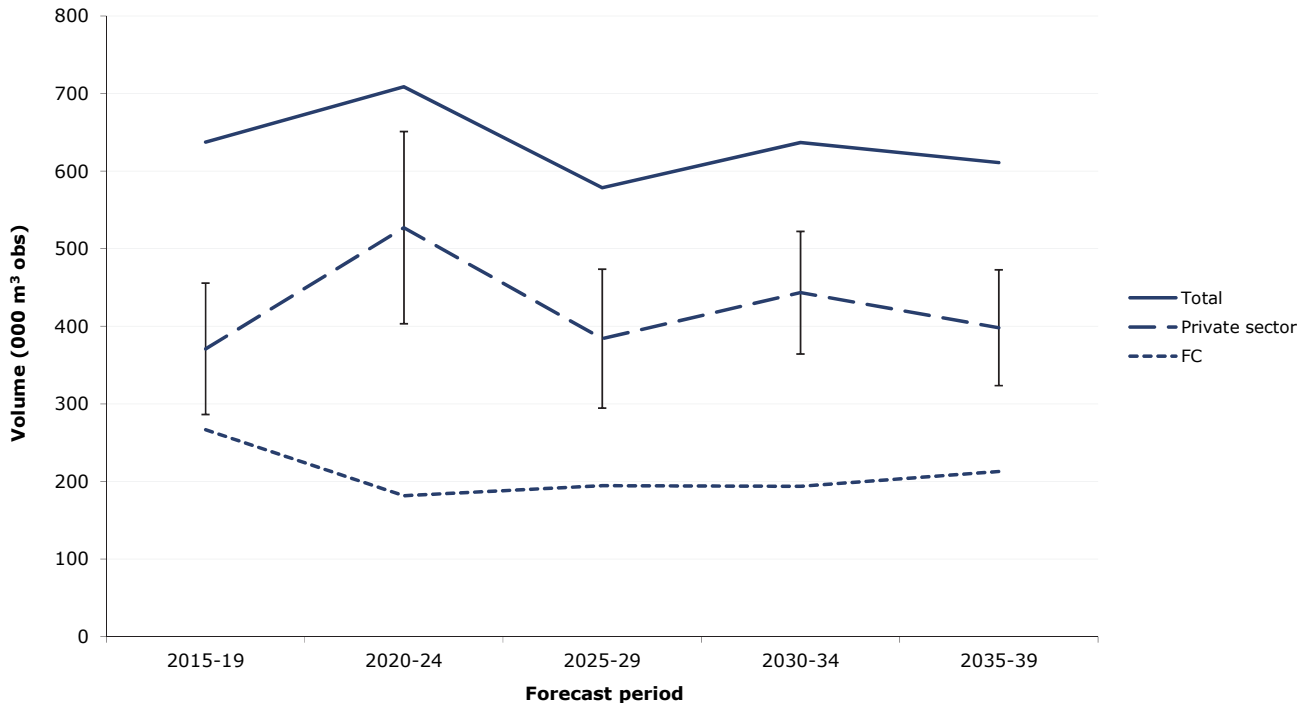


Table 14 Summary of 25-year forecast of average annual timber availability – Lochaber

Forecast period	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Softwood				
2015-19	267	370	23	636
2020-24	182	527	24	709
2025-29	195	385	23	579
2030-34	194	443	18	637
2035-39	213	398	19	611
Hardwood				
2015-19	3	1	29	4
2020-24	2	3	25	6
2025-29	3	7	24	10
2030-34	1	9	23	11
2035-39	4	11	22	14
Total				
2015-19	270	371	23	640
2020-24	184	531	23	715
2025-29	198	392	23	589
2030-34	195	453	17	648
2035-39	217	409	18	626

NFI Provisional Report

Figure 10 Cumulative softwood timber availability over the 25-year forecast – Lochaber

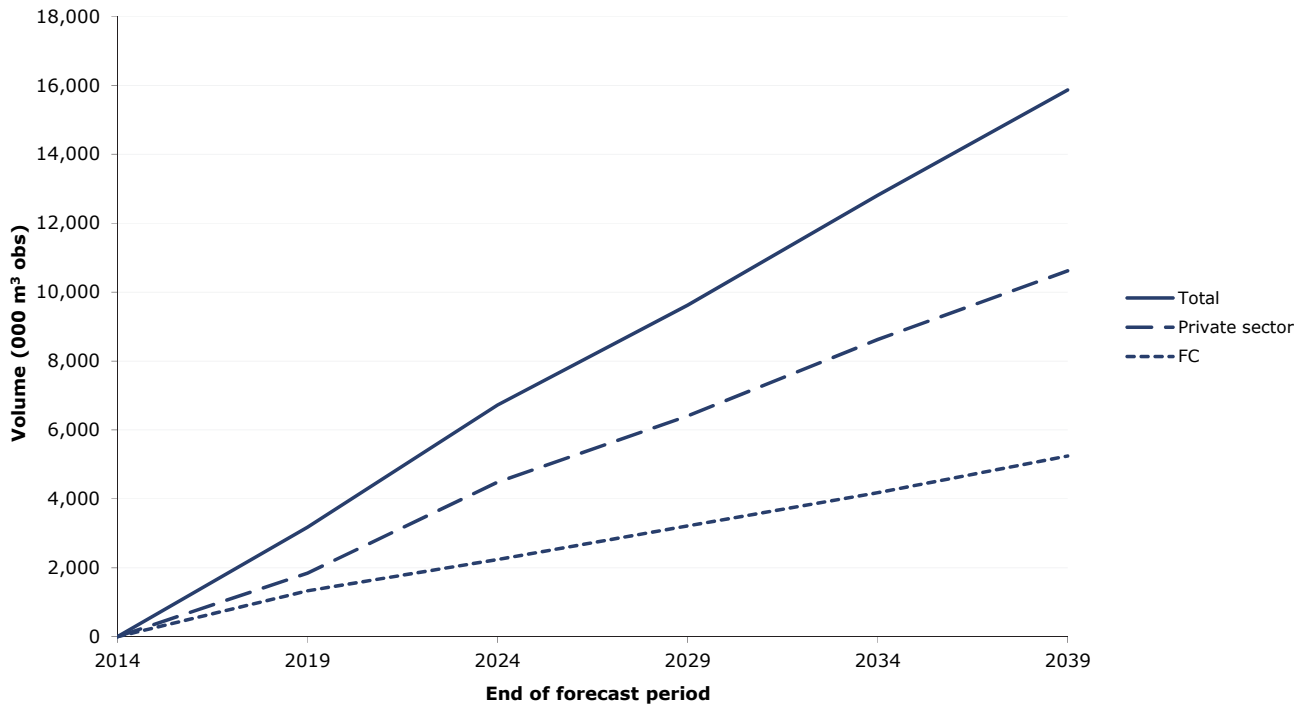


Table 15 Cumulative timber availability over the 25-year forecast – Lochaber

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	1,333	1,848	3,181
2015-24	2,242	4,483	6,725
2015-29	3,214	6,406	9,621
2015-34	4,182	8,624	12,806
2015-39	5,246	10,616	15,862
Hardwood			
2015-19	15	5	20
2015-24	26	23	48
2015-29	42	57	99
2015-34	49	103	152
2015-39	68	156	224
Total			
2015-19	1,348	1,853	3,201
2015-24	2,267	4,507	6,774
2015-29	3,256	6,464	9,720
2015-34	4,231	8,728	12,960
2015-39	5,314	10,775	16,089

Results for Ross and Cromarty

Map 6 District – Ross and Cromarty



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number 100021242

Table 16 Summary of stocked area 31 March 2012 – Ross and Cromarty

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	<i>SE%</i>	area (000 ha)
All conifers	16.8	19.4	5	36.2
All broadleaves	1.2	17.0	10	18.1
All species	17.9	36.5	5	54.4

Tables A11 and A12 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 11 Summary of 25-year forecast of annual softwood timber availability – Ross and Cromarty

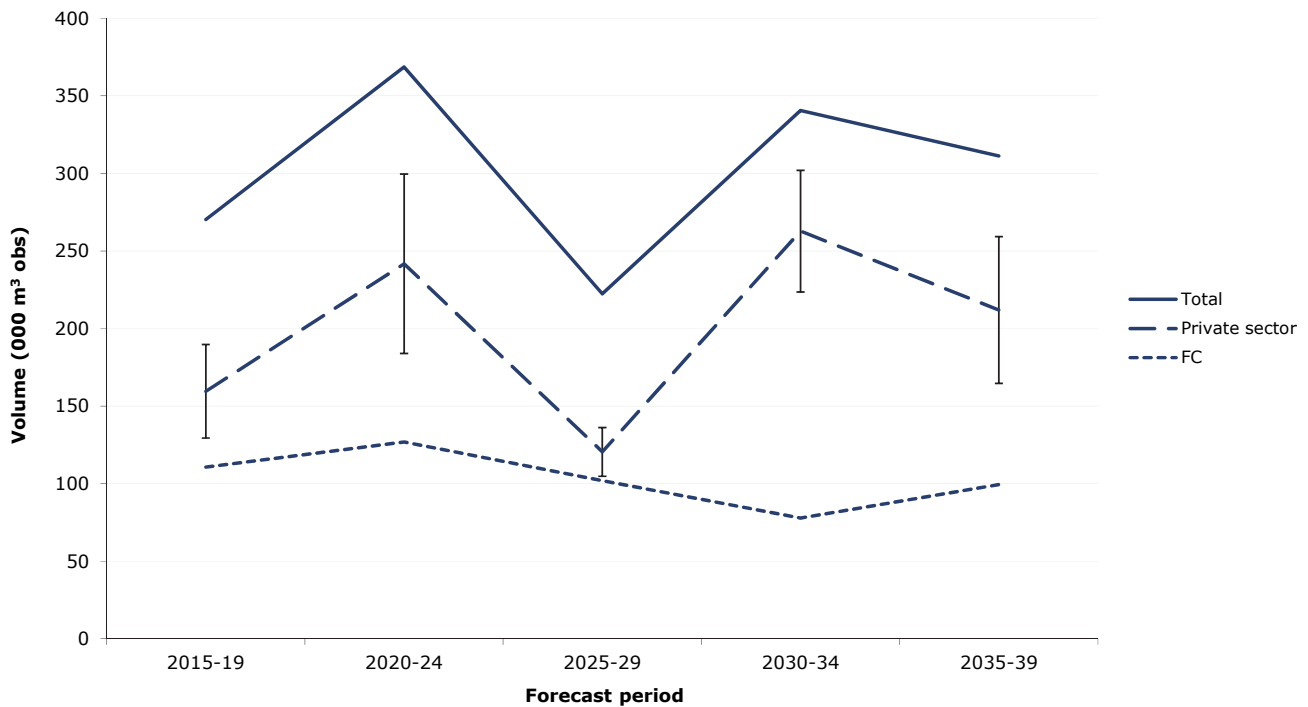


Table 17 Summary of 25-year forecast of average annual timber availability – Ross and Cromarty

Forecast period	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Softwood				
2015-19	111	160	19	270
2020-24	127	242	24	369
2025-29	102	120	13	222
2030-34	78	263	15	341
2035-39	99	212	22	311
Hardwood				
2015-19	0	20	37	20
2020-24	0	21	44	21
2025-29	0	13	26	13
2030-34	0	14	25	14
2035-39	0	16	24	16
Total				
2015-19	111	179	18	290
2020-24	127	262	22	389
2025-29	102	134	12	235
2030-34	78	277	14	355
2035-39	100	228	21	327

NFI Provisional Report

Figure 12 Cumulative softwood timber availability over the 25-year forecast – Ross and Cromarty

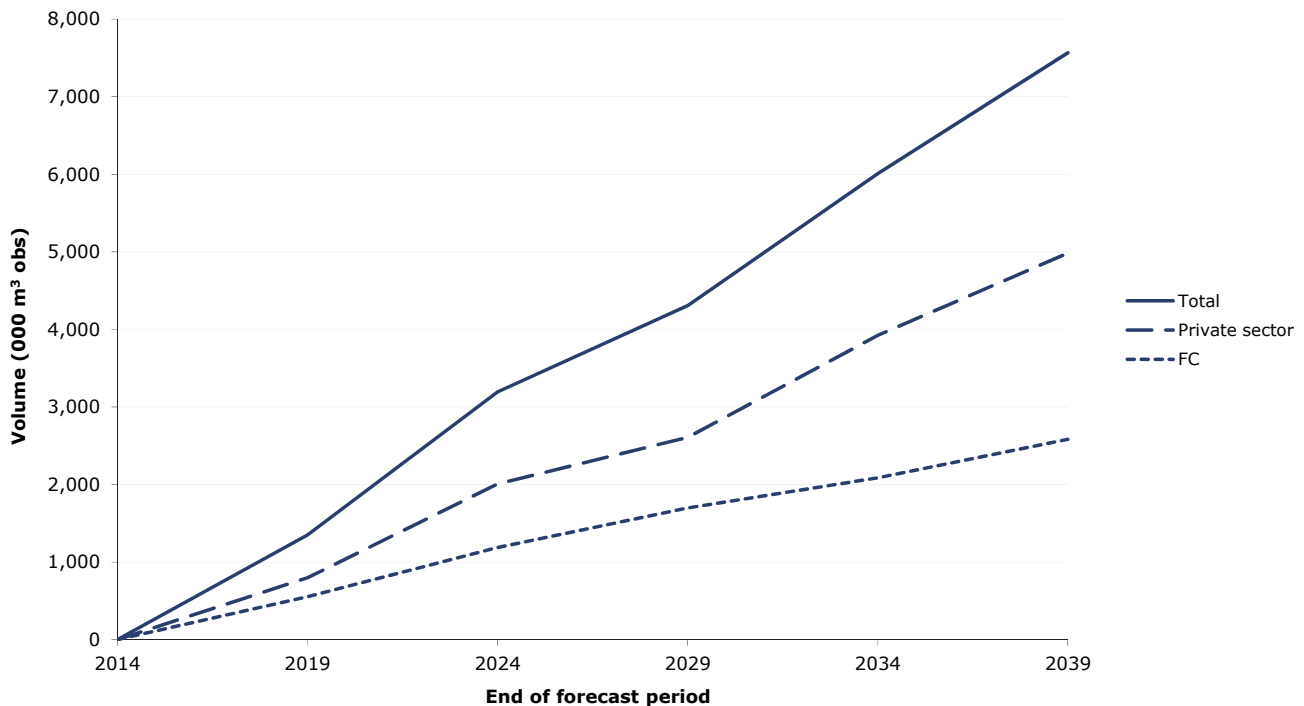
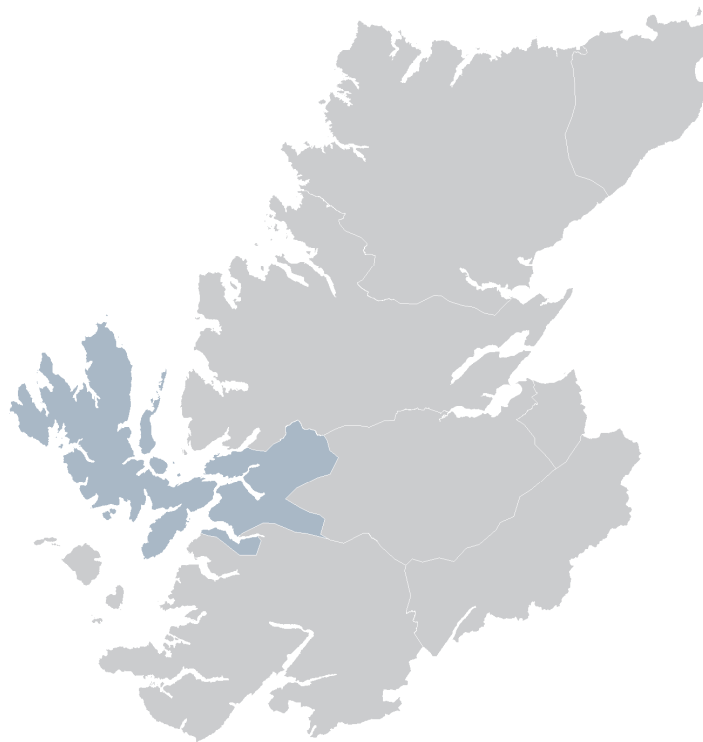


Table 18 Cumulative timber availability over the 25-year forecast – Ross and Cromarty

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	553	798	1,351
2015-24	1,187	2,006	3,194
2015-29	1,697	2,609	4,306
2015-34	2,086	3,923	6,009
2015-39	2,583	4,982	7,565
Hardwood			
2015-19	0	98	98
2015-24	0	201	201
2015-29	1	266	266
2015-34	1	336	337
2015-39	3	414	417
Total			
2015-19	554	896	1,450
2015-24	1,188	2,208	3,396
2015-29	1,697	2,876	4,574
2015-34	2,087	4,260	6,347
2015-39	2,586	5,398	7,984

Results for Skye and Lochalsh

Map 7 District – Skye and Lochalsh



© Crown copyright and database right (2014). All rights reserved. Ordnance Survey Licence number [100021242]

Table 19 Summary of stocked area 31 March 2012 – Skye and Lochalsh

	FC	Private sector		Total
	area (000 ha)	area (000 ha)	<i>SE%</i>	area (000 ha)
All conifers	5.7	7.9	8	13.6
All broadleaves	0.0	6.5	16	6.5
All species	5.8	14.3	8	20.1

Tables A13 and A14 showing the 25-year forecast broken down by time period, top diameter class and principal species groups can be found in the associated spreadsheet.

NFI Provisional Report

Figure 13 Summary of 25-year forecast of annual softwood timber availability – Skye and Lochalsh

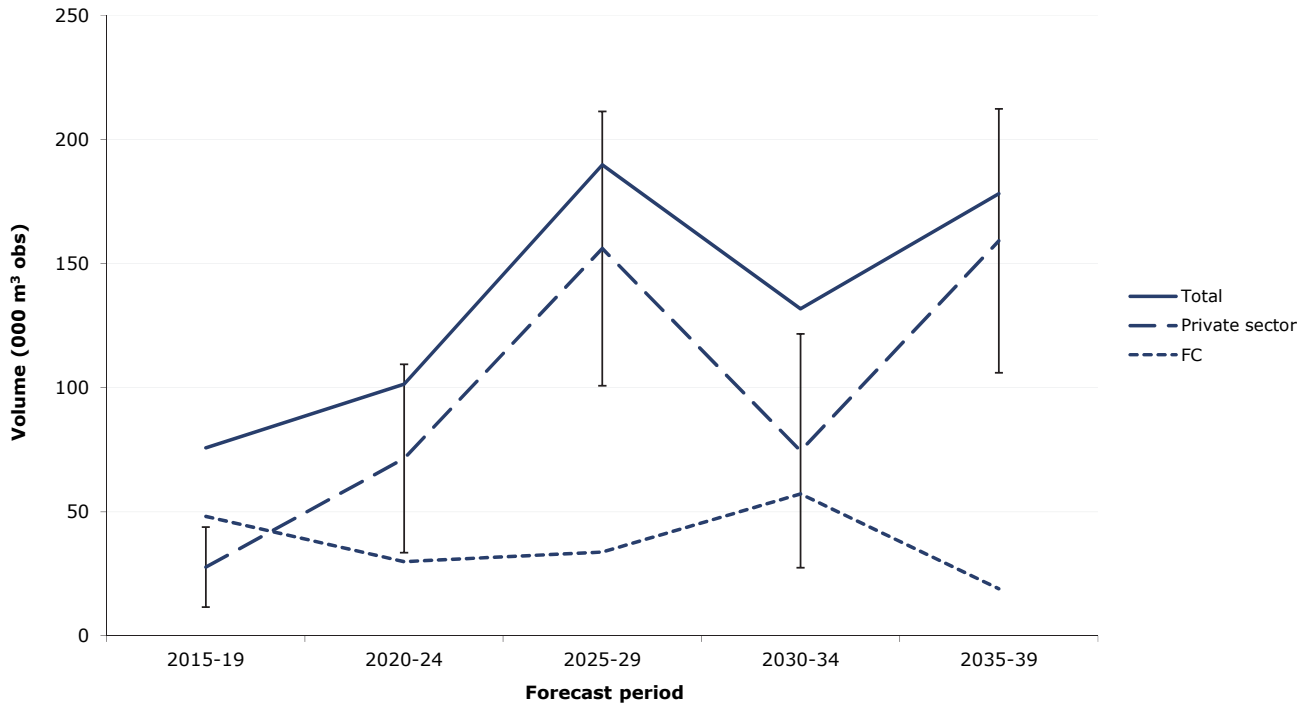


Table 20 Summary of 25-year forecast of average annual timber availability – Skye and Lochalsh

Forecast period	FC	Private sector		Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	SE%	volume (000 m ³ obs)
Softwood				
2015-19	48	28	58	76
2020-24	30	71	53	101
2025-29	34	156	35	190
2030-34	57	75	63	132
2035-39	19	159	33	178
Hardwood				
2015-19	0	1	47	1
2020-24	0	6	47	6
2025-29	0	7	39	7
2030-34	0	9	33	9
2035-39	0	10	31	10
Total				
2015-19	48	29	55	77
2020-24	30	77	49	107
2025-29	34	163	34	197
2030-34	57	84	56	141
2035-39	19	169	32	188

NFI Provisional Report

Figure 14 Cumulative softwood timber availability over the 25-year forecast – Skye and Lochalsh

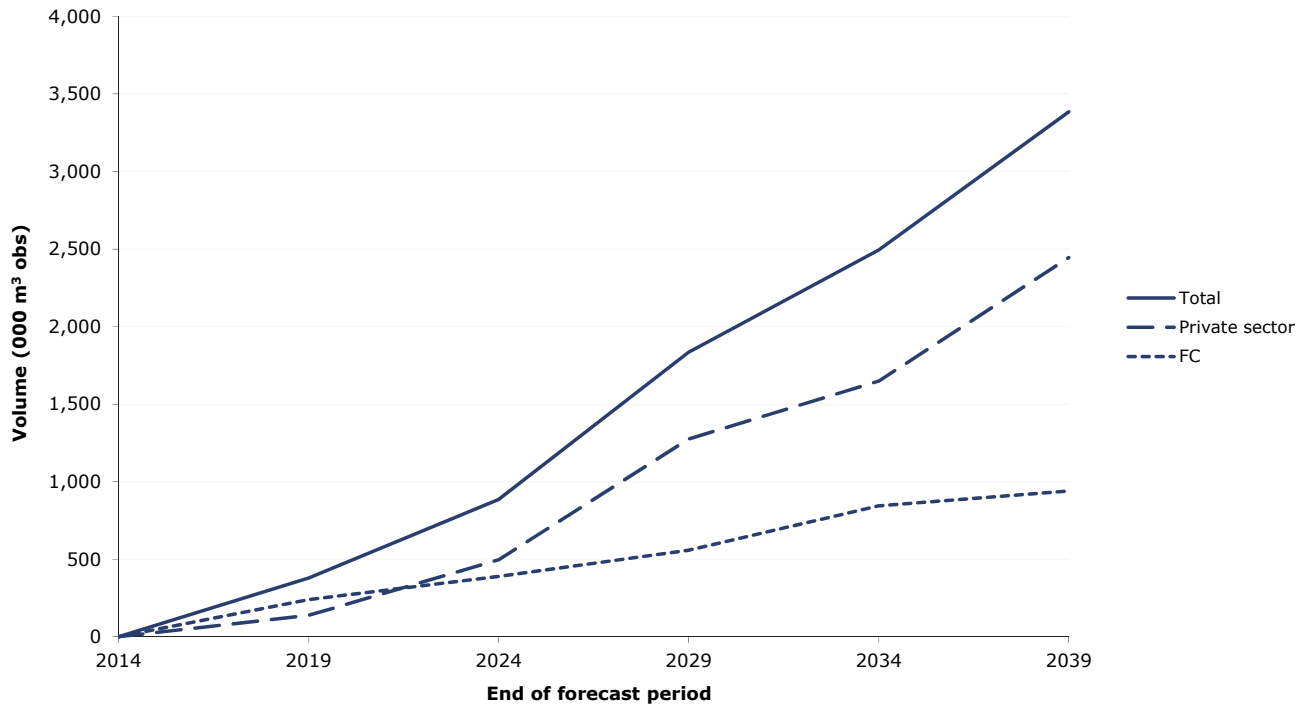


Table 21 Cumulative timber availability over the 25-year forecast – Skye and Lochalsh

Forecast period	FC	Private sector	Total
	volume (000 m ³ obs)	volume (000 m ³ obs)	volume (000 m ³ obs)
Softwood			
2015-19	240	139	379
2015-24	390	496	886
2015-29	559	1,276	1,835
2015-34	845	1,649	2,494
2015-39	940	2,445	3,384
Hardwood			
2015-19	0	7	7
2015-24	0	35	35
2015-29	0	70	71
2015-34	0	115	116
2015-39	1	164	166
Total			
2015-19	240	145	386
2015-24	390	531	921
2015-29	559	1,346	1,905
2015-34	845	1,764	2,610
2015-39	941	2,609	3,550

NFI national reports and papers

The principal themes reported on for the 2011 woodland profile and future forecasts are:

- GB 2011 preliminary estimates of broadleaved species
- GB 2011 standing coniferous timber volume
- UK 25-year forecast of softwood availability
- GB 25-year forecast of coniferous standing volume and increment
- Biomass in live woodland trees in Britain
- Carbon in live woodland trees in Britain

The principal themes reported on for the 2012 woodland profile and future forecasts are:

- 50-year forecast of softwood timber availability
- 50-year forecast of hardwood timber availability

Each theme has a series of reports, papers and data, tailored for different audiences and uses. All the documents and data can be found on the NFI website www.forestry.gov.uk/inventory.

Glossary

A glossary of terms is presented in the full suite of forecast reports which can be found at www.forestry.gov.uk/forecast.

Official Statistics

This is an Official Statistics publication. More information about Official Statistics and the UK Statistics Authority is available at www.statisticsauthority.gov.uk

National Forest Inventory Statistician: Alan Brewer