

Climate change

Indicator	Data source	Last assessed	Value	Reporting interval
Area of new planting	FCS	2005/06 2006/07 2007/08 2008/09 2009/10 2010/11 2011/12 2012/13 2013/14 2014/15	3996 ha 6594 ha 4186 ha 3440 ha 2717 ha 5102 ha 9026 ha 7024 ha 8328 ha 7559 ha	1 year
Annual net carbon sequestration by new woodlands	FCS	2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	0.36 MtCO ₂ 0.40 MtCO ₂ 0.42 MtCO ₂ 0.43 MtCO ₂ 0.45 MtCO ₂ 0.48 MtCO ₂ 0.49 MtCO ₂ 0.50 MtCO ₂ 0.52 MtCO ₂ 0.51 MtCO ₂	1 year
Woodfuel usage	FCS	2009 2010 2011 2012 2013 2014	501 Kt ovendry 618 Kt ovendry 613 Kt ovendry 737 Kt ovendry 775 Kt ovendry 1,098 Kt ovendry	1 year

Timber

Indicator	Data source	Last assessed	Value	Reporting interval
Actual wood production <i>*Latest year for which data are available</i>	FC	2005 2006 2007 2008 2009 2010 2011 2012 2013*	6.2 Mm ³ obs 6.4 Mm ³ obs 6.8 Mm ³ obs 6.4 Mm ³ obs 6.4 Mm ³ obs 7.3 Mm ³ obs 7.9 Mm ³ obs 7.9 Mm ³ obs 8.6 Mm ³ obs 9.1 Mm ³ obs	1 year
Forecast softwood availability in the private sector	FC	2017 - 2021 2022 - 2026 2027 - 2031 2032 - 2036 2037 - 2041 2042 - 2046 2047 - 2051 2052 - 2056 2057 - 2061	7.0 Mm ³ obs 7.8 Mm ³ obs 8.9 Mm ³ obs 8.8 Mm ³ obs 8.1 Mm ³ obs 6.5 Mm ³ obs 5.0 Mm ³ obs 5.7 Mm ³ obs 5.6 Mm ³ obs	5 years
Forecast softwood availability from the national forest estate	FC	2013 - 2016 2017 - 2021 2022 - 2026 2027 - 2031 2032 - 2036 2037 - 2041 2042 - 2046 2047 - 2051 2052 - 2056 2057 - 2061	4.2 Mm ³ obs 3.7 Mm ³ obs 3.5 Mm ³ obs 3.8 Mm ³ obs 3.2 Mm ³ obs 2.9 Mm ³ obs 2.7 Mm ³ obs 3.3 Mm ³ obs 2.9 Mm ³ obs 2.3 Mm ³ obs	5 years
Timber's contribution to Scottish gross value-added	FC	2008 2015	£460M £771M	4 years
Sawmill log consumption <i>*Latest year for which data are available</i>		2005 2006 2007 2008 2009 2010 2011 2012 2013 2014*	2.3 Mm ³ 2.4 Mm ³ 2.6 Mm ³ 2.4 Mm ³ 2.6 Mm ³ 2.9 Mm ³ 3.0 Mm ³ 3.1 Mm ³ 3.4 Mm ³ 3.6 Mm ³	1 year

Indicator	Data source	Last assessed	Value	Reporting interval
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Sawmill sawnwood output	FC	2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 *	1.2 Mm ³ 1.3 Mm ³ 1.5 Mm ³ 1.3 Mm ³ 1.4 Mm ³ 1.6 Mm ³ 1.7 Mm ³ 1.7 Mm ³ 1.9 Mm ³ 2.0 Mm ³	1 year
<i>*Latest year for which data are available</i>				
Scottish wood's value share of the UK Market	FC	2005 2006 2007 2008 2009 2010 2011 2012 2013 2014*	4.2% 4.2% 5.2% 5.1% 6.1% 7.2% 7.3% 7.6% 7.8% 7.8%	1 year
<i>*Latest year for which data are available</i>				
Area of new coniferous woodland	FCS	2005/06 2006/07 2007/08 2008/09 2009/10 2010/11 2011/12 2012/13 2013/14 2014/15	1011 ha 2000 ha 744 ha 1168 ha 514 ha 1800 ha 3294 ha 1697 ha 1982 ha 2475ha	1 year
Area of new broadleaved woodland where timber production is a significant management objective	FCS	2006 2007 2008 2009 2010 2011 2012 2013	84 ha 311 ha 272 ha 223 ha 133 ha 303 ha 556 ha 726 ha	1 year

Community development

Indicator	Data source	Last assessed	Value	Reporting Interval
Proportion of adults and/or family members who attended an organised learning activity or event linked with Scottish woodlands in the previous 12 months	FC	2005 2007 2009 2011 2013 2015	10% 15% 7% 17% 19% 19%	2-3 years
Proportion of adults who have heard or read about Scottish woodlands in the previous 12 months	FC	2005 2007 2009 2011 2013 2015	26% 58% 44% 48% 50% 37%	2 years

Access and health

Indicator	Data source	Last assessed	Value	Reporting Interval
Proportion of the population with accessible woodland greater than 2 hectares within 500 metres of their home <i>Note: some of this increase results from improved recording of accessible woodland.</i>	WTS	2006 2009 2012*	23% 28% 32%	3 years
Proportion of the population with accessible woodland greater than 20 hectares within 4 kilometres of their home <i>Note: some of this increase results from improved recording of accessible woodland.</i>	WTS	2006 2009 2012*	68% 83% 87%	3 years
Proportion of adults (16 years +) who visited woodland in previous 12 months <i>* based on SG Recreation Survey from 2013/14 onwards</i>	FC	2005 2007 2009 2011 2013	50% 72% 57% 75% 76%	2 years
	SNH	2013/14	*63%	3 years
Number of visits to national forests <i>Note: based on SG Recreation Survey from 2013 onwards</i>	FCS	2007 2013	8.7M 9.0M	6 years

Proportion of visitors satisfied with woodland recreation provision <i>* based on SG Recreation Survey from 2013 onwards</i>	FC	2007 2011 2013/14	58% 78% *81%	4 years
Proportion of adults who used woodland, forest or tree covered park for exercise in the last four weeks <i>* based on SG Recreation Survey from 2013 onwards.</i>	SNH	2005 2006 2007 2008 2009 2010 2011 2012 2013/14	21% 23% 21% 16% 16% 18% 18% 21% *23%	3 years

Environmental quality

Indicator	Data source	Last assessed	Value	Reporting Interval
Length/area of baseline rivers/lochs in forested catchments where ecological quality is of good or high status	SEPA	2008	719 km rivers 16 km ² lochs	1 year
		2009	867 km rivers 15 km ² lochs	
		2010	876 km rivers 15 km ² lochs	
		2011	860 km rivers 13 km ² lochs	
		2012	928 km rivers 8 km ² lochs	
		2013	942 km rivers 8 km ² lochs	
		2014	903 km rivers 8 km ² lochs	
Proportion of woodlands covered by approved forest plans in areas designated for their landscapes	FCS	2006	57%	5 years
		2011	61%	
Proportion of woodland area managed under low impact silvicultural systems	FCS	2006	4.3%	1 year
		2007	5.2%	
		2008	5.8%	
		2009	6.0%	
		2010	6.5%	
		2011	6.8%	
		2012	6.8%	
		2013	6.8%	
		2014	7.3%	
2015	7.8%			

Biodiversity

Indicator	Data source	Last assessed	Value	Reporting interval
Area of native woodland <i>Note: No value was recorded in 2011/12 pending publication of results from the Native Woodland Survey of Scotland. The 2013 value is the area reported from NWSS adjusted to include additional recorded planting up to March 2013.</i>	FCS	2005/6 2006/7 2007/8 2008/9 2009/10 2010/11 2011/12 2012/13 2013/14	392K ha 398K ha 399K ha 400K ha 402K ha 405K ha (see Note) 319K ha 324K ha	1 year
Proportion of woodland SSSIs in favourable or unfavourable recovering condition	SNH	1999- 2005 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	57% 61% 70% 70% 69% 67% 67% 65% 65% 67% 68%	1 year from 2007
Area of PAWS with a commitment to restoration under long-term plans *Latest year for which data are available	FCS	2007 2008 2009 2010 2011 2012 2013 2014*	34.5K ha 35.5K ha 35.5K ha 35.5K ha 37.9K ha 36.9K ha 38.1K ha 39.9K ha	1 year
Area of woodland with active, approved deer management plans *Latest year for which data are available	FCS	2007 2008 2009 2010 2011 2012 2013*	665K ha 732K ha 735K ha 727K ha 725K ha 722K ha 779K ha	1 year
Woodland Bird Index <i>Note: smoothed data now reported</i> *Latest year for which data are available	BTO	2006 2007 2008 2009 2010 2011 2012 2013*	148 149 148 148 150 152 156 151	1 year