PRIVATE GRANT-AIDED FOREST ROAD BUILDING (METRES) BY COUNTY FROM (2013-2023)

County	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Carlow	60	883	0	0	798	470	210	348	261	0	0
Cavan	2,478	3,187	3,197	1,702	2,815	4,569	7,360	6,092	2,584	1,949	1,449
Clare	4,238	2,768	5,225	4,191	5,755	4,585	3,459	4,540	3,169	3,354	7,001
Cork	6,534	8,969	8,708	5,724	8,183	7,432	10,458	8,811	6,640	7,722	5,181
Donegal	0	1,376	402	395	2,969	2,689	1,819	2,119	1,638	2,808	2,551
Dublin	480	800	0	0	484	1,295	868	0	0	0	0
Galway	2,360	4,329	895	1,047	3,365	4,301	3,303	944	3,699	2,955	2,944
Kerry	10,937	11,755	7,833	4,084	12,261	10,558	9,717	9,721	10,213	10,506	6,815
Kildare	1,324	80	2,667	430	735	420	499	1,037	251	0	580
Kilkenny	8,984	5,664	3,630	2,226	2,842	5,691	7,118	4,201	6,470	3,605	5,241
Laois	3,812	739	2,206	3,153	3,668	2,300	1,282	2,587	823	2,794	3,941
Leitrim	5,049	6,426	2,173	1,460	1,624	2,569	5,135	7,920	1,301	943	4,327
Limerick	6,134	4,927	1,254	3,585	4,885	3,994	4,317	6,987	5,989	3,350	4,413
Longford	552	3,116	1,845	2,080	1,228	1,570	3,623	3,511	1,882	2,902	843
Louth	0	0	0	435	0	0	0	0	0	0	2,369
Mayo	2,000	3,480	942	266	1,105	1,047	2,329	2,563	2,655	2,526	3,978
Meath	2,791	384	2,593	1,514	1,734	1,028	2,818	660	856	416	202
Monaghan	170	0	50	899	1,372	2,454	475	179	919	239	0
Offaly	1,468	2,839	1,950	1,606	4,716	2,861	674	7,323	2,454	3,144	3,818
Roscommon	2,856	4,422	1,005	917	1,573	3,048	5,614	5,496	6,036	6,751	2,960
Sligo	2,805	5,354	2,693	1,813	1,134	1,312	1,909	2,609	781	1,822	2,873
Tipperary	7,847	6,051	7,331	10,253	8,898	3,674	6,293	6,204	4,381	5,094	6,547
Waterford	2,266	2,649	2,362	2,636	5,139	1,086	2,366	1,219	4,385	1,359	907
Westmeath	2,602	3,218	2,723	6,492	5,961	2,427	4,860	6,571	2,217	1,203	2,607
Wexford	882	1,121	1,292	2,759	4,083	290	2,812	2,019	2,178	1,676	1,070
Wicklow	4,455	2,148	2,140	2,278	3,730	2,546	4,820	6,155	718	2,825	5,109
Total	83,084	86,685	65,116	61,945	91,057	74,216	94,138	99,816	72,499	69,939	77,724

Source: Forest Statistics Ireland 2024, Department of Agriculture, Food and the Marine.

FOREST CARBON STOCKS 2006, 2012, 2017 AND 2022

	2006		2012		2017		2022	
Carbon stock	Million t	% Total	Million t	% Total	Million t	% Total	Million t	% Total
Above-ground biomass*	30.6	8.90	39.70	10.40	45.60	14.60	52.60	16.30
Below-ground biomass**	6.70	1.90	8.80	2.30	10.30	3.30	12.30	3.80
Deadwood***	1.20	0.40	2.50	0.60	2.10	0.70	2.50	0.90
Litter	2.30	0.70	6.30	1.60	7.10	2.30	3.60	1.10
Soil	304.90	88.10	323.70	85.10	246.60	79.10	252.10	78.00
Total	348.40	100.0	381.00	100.00	311.70	100.00	323.00	100.00

** Above-ground biomass includes all living stems, branches and needles/leaves based on a stump height at 1% of total tree height.*

*** Below-ground biomass includes all roots to a minimum diameter of 5 mm.*

**** Deadwood includes all logs, stumps and branches with a minimum diameter of 7 cm.*

Source: Forest Statistics Ireland 2023, Department of Agriculture, Food and the Marine.