

National Route
Lengths as of 31/12/2005



Document Title :	National Route Lengths 2005
Date :	May 2006

1.0 Introduction

This report details the length of National Road network in the Republic of Ireland up to year end 31/12/2005. The actual length of the National Road network fluctuates year on year for the following reasons ;

- The opening of a new section of road that is classified as a national road thereby replacing the old route
- Re-alignments to existing National Roads
- Changes to the classification of roads.
- Analysis and updating of data contained in the Roads Database

The key changes to this years figures are as a result of the following schemes opening,

- N01, Dundalk Western Bypass
- N02, Carrickmacross Bypass
- N04, Kilcock-Kinnegad Motorway
- N04, Sligo Inner Relief Road
- N06, Loughrea Bypass
- N21, Ballycarthy - Tralee
- N22, Gortatlea - Farranfore
- N50, South Eastern Motorway

As a result of re-classification, the following routes have been affected,

- N31 leading to Dun Laoghaire
- N52 at Dundalk
- N53 at Dundalk
- N62 at Roscrea
- N66 at Loughrea
- N71 at Bandon
- N83 at Tuam

Table 1. Road Length By Carriageway Type

	Length (km)	Percentage (%)
Motorway	246.620	4.555
Dual Carriageway/Two Plus One	308.400	5.695
Single	4859.699	89.750
Total	5414.719	100.00

** Does not include 11.178km of One-way road

Table 2. Road Length By Classification

	Length (km)	Percentage (%)
National Primary	2738.910	50.583
National Secondary	2675.809	49.417
Total	5414.719	100.00

Table 3. Road Length By EU Region

Region	Motorway (km)	Dual Carriageway (km)	Single (km)	Total (km)
BMW	65.892	58.910	2411.768	2536.570
S&E	180.728	249.490	2447.931	2878.149
Total (km) :	246.620	308.400	4859.699	5414.719

Table 4. Road Length By EU Region – Percentage by Carriageway Type

Region	Motorway (%)	Dual Carriageway (%)	Single (%)	Total (%)
BMW	2.598	2.322	95.080	100.000
S&E	6.279	8.668	85.052	100.000

Table 5. Road Length By EU Region – Percentage of National Total

Region	Motorway (%)	Dual Carriageway (%)	Single (%)
BMW	26.718	19.102	49.628
S&E	73.282	80.898	50.372
Total:	100.000	100.000	100.000

Table 6. Carriageway Type By Local Authority

Local Authority	Motorway	Dual Carriageway	Two Plus One	Single	Total
Carlow	-	-	-	77.979	77.979
Cavan	-	-	-	126.399	126.399
Clare	-	25.722	-	207.672	233.394
Cork City	-	13.943	-	6.392	20.335
Cork County	-	54.492	11.344	420.287	486.123
Donegal	-	5.829	-	297.356	303.185
Dublin City	2.978	19.336	-	14.318	36.632
Dun Laoghaire/Rathdown	18.184	11.215	-	6.382	35.781
Fingal	39.152	8.126	-	8.371	55.649
Galway City	-	9.054	-	8.249	17.303
Galway County	-	2.932	-	426.737	429.669
Kerry	-	-	-	424.461	424.461
Kildare	76.440	8.537	-	60.082	145.059
Kilkenny	-	-	-	213.433	213.433
Laois	23.320	-	-	139.248	162.568
Leitrim	-	-	-	56.370	56.370
Limerick City	-	-	-	7.691	7.691
Limerick County	-	21.002	-	170.835	191.837
Longford	-	-	-	97.396	97.396
Louth	40.088	2.471	-	82.102	124.661
Mayo	-	-	-	396.298	396.298
Meath	28.101	1.848	-	170.020	199.969
Monaghan	-	-	-	102.490	102.490
Offaly	-	-	-	138.166	138.166
Roscommon	-	2.600	-	245.513	248.113
Sligo	-	11.652	-	141.961	153.613
South Dublin	15.409	26.032	-	12.591	54.032
Tipperary North	-	-	-	169.478	169.478
Tipperary South	-	6.702	-	152.837	159.539
Waterford City	-	2.397	-	5.791	8.188
Waterford County	-	-	-	103.741	103.741
Westmeath	2.484	24.372	-	153.483	180.339
Wexford	-	0.471	-	162.572	163.043
Wicklow	0.464	38.323	-	52.998	91.785
Totals :	246.620	297.056	11.344	4859.699	5414.719

Table 7. Lengths By Route

Route	Local Authority	Route Lengths By LA (km)	Total Route Lengths (km)
N01	Dublin City	7.191	
N01	Fingal	26.468	
N01	Louth	49.165	
N01	Meath	14.271	97.095
N02	Dublin City	5.619	
N02	Fingal	8.368	
N02	Louth	22.057	
N02	Meath	37.590	
N02	Monaghan	64.485	138.119
N03	Cavan	56.951	
N03	Donegal	6.550	
N03	Dublin City	4.263	
N03	Fingal	8.126	
N03	Meath	58.628	134.518
N04	Dublin City	7.267	
N04	Kildare	32.730	
N04	Leitrim	21.46	
N04	Longford	32.100	
N04	Meath	11.280	
N04	Roscommon	19.152	
N04	Sligo	34.346	
N04	South Dublin	9.497	
N04	Westmeath	39.493	207.325
N05	Longford	10.945	
N05	Mayo	62.580	
N05	Rsccommon	60.662	134.187
N06	Galway City	9.054	
N06	Galway Co	60.934	
N06	Meath	2.550	
N06	Offaly	6.698	
N06	Roscommon	21.509	
N06	Westmeath	56.603	157.348
N07	Kildare	44.984	
N07	Laois	53.270	
N07	Limerick Co	16.216	
N07	Offaly	11.516	
N07	South Dublin	12.245	
N07	Tipperary North	48.953	187.184
N08	Cork City	2.600	
N08	Cork Co	53.164	
N08	Kilkenny	11.207	
N08	Laois	30.222	
N08	Limerick Co	3.321	
N08	Tipperary North	16.111	
N08	Tipperary South	49.993	166.618
N09	Carlow	23.416	
N09	Kildare	37.822	
N09	Kilkenny	54.667	
N09	Waterford City	0.543	116.448

Route	Local Authority	Route Lengths By LA (km)	Total Route Lengths (km)
N10	Kilkenny	38.057	38.057
N11	Dublin City	3.204	
N11	Dun Laoghaire/Rathdown	15.191	
N11	Wexford	60.919	
N11	Wicklow	53.681	132.995
N12	Monaghan	6.938	6.938
N13	Donegal	43.928	43.928
N14	Donegal	19.853	19.853
N15	Donegal	78.010	
N15	Leitrim	4.763	
N15	Sligo	27.080	109.853
N16	Cavan	7.178	
N16	Leitrim	30.147	
N16	Sligo	10.404	47.729
N17	Galway City	1.798	
N17	Galway Co	47.631	
N17	Mayo	39.834	
N17	Sligo	34.129	123.392
N18	Clare	50.292	
N18	Galway Co	44.851	
N18	Limerick City	2.145	
N18	Limerick Co	3.068	100.356
N19	Clare	4.041	4.041
N20	Cork City	3.469	
N20	Cork Co	58.009	
N20	Limerick City	3.405	
N20	Limerick Co	33.978	98.861
N21	Kerry	35.941	
N21	Limerick Co	54.397	90.338
N22	Cork City	3.755	
N22	Cork Co	58.685	
N22	Kerry	49.306	111.746
N23	Kerry	9.028	9.028
N24	Kilkenny	19.975	
N24	Limerick Co	27.483	
N24	Tipperary South	69.379	116.837
N25	Cork City	6.001	
N25	Cork Co	50.757	
N25	Kilkenny	18.966	
N25	Waterford City	7.645	
N25	Waterford Co	67.759	
N25	Wexford	53.791	204.919

Route	Local Authority	Route Lengths By LA (km)	Total Route Lengths (km)
N26	Mayo	29.749	29.749
N27	Cork City	2.669	
N27	Cork Co	3.737	6.406
N28	Cork Co	10.385	10.385
N29	Kilkenny	2.859	2.859
N30	Wexford	33.422	33.422
N31	Dun Laoghaire/Rathdown	7.334	7.334
N32	Dublin City	3.217	
N32	Fingal	0.003	3.220
N33	Louth	7.935	7.935
N50	Dun Laoghaire/Rathdown	13.256	
N50	Fingal	12.684	
N50	South Dublin	13.947	39.887

Route	Local Authority	Route Lengths By LA (km)	Total Route Lengths (km)
N51	Louth	6.623	
N51	Meath	39.722	
N51	Westmeath	8.006	54.351
N52	Louth	28.359	
N52	Meath	35.928	
N52	Offaly	46.593	
N52	Tipperary North	39.349	
N52	Westmeath	51.424	201.653
N53	Louth	10.522	
N53	Monaghan	6.820	17.342
N54	Cavan	9.112	
N54	Monaghan	24.247	33.359
N55	Cavan	25.105	
N55	Longford	38.649	
N55	Westmeath	16.374	80.128
N56	Donegal	154.844	154.844
N58	Mayo	11.273	11.273
N59	Galway City	3.043	
N59	Galway Co	109.695	
N59	Mayo	137.363	
N59	Sligo	47.654	297.755
N60	Galway Co	2.435	
N60	Mayo	49.813	
N60	Roscommon	40.105	92.353
N61	Roscommon	74.769	74.769
N62	Offaly	43.543	
N62	Tipperary North	43.198	
N62	Westmeath	6.909	93.650
N63	Galway Co	51.499	
N63	Longford	15.702	
N63	Roscommon	27.562	94.763
N65	Galway Co	27.703	
N65	Tipperary North	12.874	40.577
N66	Galway Co	24.659	24.659
N67	Clare	111.114	
N67	Galway Co	15.029	
N67	Kerry	2.429	128.572
N68	Clare	42.156	42.156
N69	Kerry	45.754	
N69	Limerick City	2.141	
N69	Limerick Co	53.374	101.269
N70	Kerry	142.749	142.749

Route	Local Authority	Route Lengths By LA (km)	Total Route Lengths (km)
N71	Cork City	1.841	
N71	Cork Co	131.595	
N71	Kerry	50.674	184.110
N72	Cork Co	90.085	
N72	Kerry	39.062	
N72	Waterford Co	35.982	165.129
N73	Cork Co	29.706	29.706
N74	Tipperary South	20.052	20.052
N75	Tipperary North	8.993	8.993
N76	Kilkenny	23.671	
N76	Tipperary South	20.115	43.786
N77	Kilkenny	24.360	
N77	Laois	2.510	26.870
N78	Kildare	25.611	
N78	Kilkenny	19.671	
N78	Laois	16.971	62.253
N80	Carlow	32.658	
N80	Laois	59.595	
N80	Offaly	29.816	
N80	Westmeath	1.530	
N80	Wexford	14.911	138.510
N81	Carlow	21.905	
N81	Dublin City	5.871	
N81	Kildare	3.912	
N81	South Dublin	15.788	
N81	Wicklow	38.104	85.580
N82	South Dublin	2.555	2.555
N83	Galway Co	18.234	
N83	Mayo	22.612	
N83	Roscommon	4.354	45.200
N84	Galway City	3.408	
N84	Galway Co	26.999	
N84	Mayo	43.074	73.481
N85	Clare	25.791	25.791
N86	Kerry	49.518	49.518
N87	Cavan	28.053	28.053

Table 8. Lengths By Local Authority

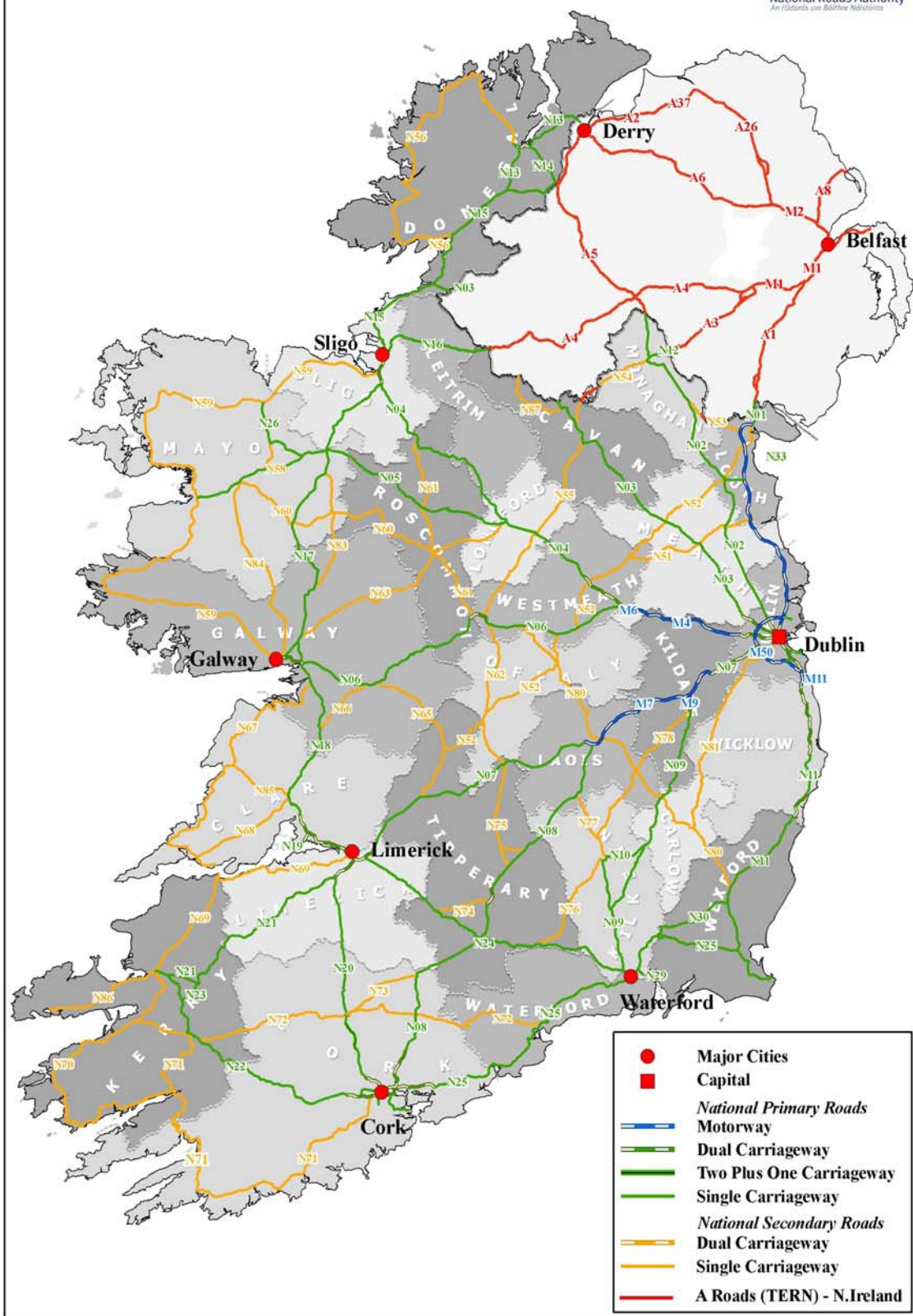
Local Authority	Route	Route Lengths By LA (km)	Total County Lengths (km)
Carlow	N09	23.416	
Carlow	N80	32.658	
Carlow	N81	21.905	77.979
Cavan	N03	56.951	
Cavan	N16	7.178	
Cavan	N54	9.112	
Cavan	N55	25.105	
Cavan	N87	28.053	126.399
Clare	N18	50.292	
Clare	N19	4.041	
Clare	N67	111.114	
Clare	N68	42.156	
Clare	N85	25.791	233.394
Cork City	N08	2.600	
Cork City	N20	3.469	
Cork City	N22	3.755	
Cork City	N25	6.001	
Cork City	N27	2.669	
Cork City	N71	1.841	20.335
Cork Co	N08	53.164	
Cork Co	N20	58.009	
Cork Co	N22	58.685	
Cork Co	N25	50.757	
Cork Co	N27	3.737	
Cork Co	N28	10.385	
Cork Co	N71	131.595	
Cork Co	N72	90.085	
Cork Co	N73	29.706	486.123
Donegal	N03	6.550	
Donegal	N13	43.928	
Donegal	N14	19.853	
Donegal	N15	78.010	
Donegal	N56	154.844	303.185
Dublin City	N01	7.191	
Dublin City	N02	5.619	
Dublin City	N03	4.263	
Dublin City	N04	7.267	
Dublin City	N11	3.204	
Dublin City	N32	3.217	
Dublin City	N81	5.871	36.632
Dun Laoghaire/Rathdown	N11	15.191	
Dun Laoghaire/Rathdown	N31	7.334	
Dun Laoghaire/Rathdown	N50	13.256	35.781
Fingal	N01	26.468	
Fingal	N02	8.368	
Fingal	N03	8.126	
Fingal	N32	0.003	
Fingal	N50	12.684	55.649

Local Authority	Route	Route Lengths By LA (km)	Total County Lengths (km)
Galway City	N06	9.054	
Galway City	N17	1.798	
Galway City	N59	3.043	
Galway City	N84	3.408	17.303
Galway Co	N06	60.934	
Galway Co	N17	47.631	
Galway Co	N18	44.851	
Galway Co	N59	109.695	
Galway Co	N60	2.435	
Galway Co	N63	51.499	
Galway Co	N65	27.703	
Galway Co	N66	24.659	
Galway Co	N67	15.029	
Galway Co	N83	18.234	
Galway Co	N84	26.999	429.669
Kerry	N21	35.941	
Kerry	N22	49.306	
Kerry	N23	9.028	
Kerry	N67	2.429	
Kerry	N69	45.754	
Kerry	N70	142.749	
Kerry	N71	50.674	
Kerry	N72	39.062	
Kerry	N86	49.518	424.461
Kildare	N04	32.730	
Kildare	N07	44.984	
Kildare	N09	37.822	
Kildare	N78	25.611	
Kildare	N81	3.912	145.059
Kilkenny	N08	11.207	
Kilkenny	N09	54.667	
Kilkenny	N10	38.057	
Kilkenny	N24	19.975	
Kilkenny	N25	18.966	
Kilkenny	N29	2.859	
Kilkenny	N76	23.671	
Kilkenny	N77	24.360	
Kilkenny	N78	19.671	213.433
Laois	N07	53.270	
Laois	N08	30.222	
Laois	N77	2.510	
Laois	N78	16.971	
Laois	N80	59.595	162.568
Leitrim	N04	21.460	
Leitrim	N15	4.763	
Leitrim	N16	30.147	56.370
Limerick City	N18	2.145	
Limerick City	N20	3.405	
Limerick City	N69	2.141	7.691

Local Authority	Route	Route Lengths By LA (km)	Total County Lengths (km)
Limerick Co	N07	16.216	
Limerick Co	N08	3.321	
Limerick Co	N18	3.068	
Limerick Co	N20	33.978	
Limerick Co	N21	54.397	
Limerick Co	N24	27.483	
Limerick Co	N69	53.374	191.837
Longford	N04	32.100	
Longford	N05	10.945	
Longford	N55	38.649	
Longford	N63	15.702	97.396
Louth	N01	49.165	
Louth	N02	22.057	
Louth	N33	7.935	
Louth	N51	6.623	
Louth	N52	28.359	
Louth	N53	10.522	124.661
Mayo	N05	62.580	
Mayo	N17	39.834	
Mayo	N26	29.749	
Mayo	N58	11.273	
Mayo	N59	137.363	
Mayo	N60	49.813	
Mayo	N83	22.612	
Mayo	N84	43.074	396.298
Meath	N01	14.271	
Meath	N02	37.590	
Meath	N03	58.628	
Meath	N04	11.280	
Meath	N06	2.550	
Meath	N51	39.722	
Meath	N52	35.928	199.969
Monaghan	N02	64.485	
Monaghan	N12	6.938	
Monaghan	N53	6.820	
Monaghan	N54	24.247	102.490
Offaly	N06	6.698	
Offaly	N07	11.516	
Offaly	N52	46.593	
Offaly	N62	43.543	
Offaly	N80	29.816	138.166
Roscommon	N04	19.152	
Roscommon	N05	60.662	
Roscommon	N06	21.509	
Roscommon	N60	40.105	
Roscommon	N61	74.769	
Roscommon	N63	27.562	
Roscommon	N83	4.354	248.113

Local Authority	Route	Route Lengths By LA (km)	Total County Lengths (km)
Sligo	N04	34.346	
Sligo	N15	27.080	
Sligo	N16	10.404	
Sligo	N17	34.129	
Sligo	N59	47.654	153.613
South Dublin	N04	9.497	
South Dublin	N07	12.245	
South Dublin	N50	13.947	
South Dublin	N81	15.788	
South Dublin	N82	2.555	54.032
Tipperary North	N07	48.953	
Tipperary North	N08	16.111	
Tipperary North	N52	39.349	
Tipperary North	N62	43.198	
Tipperary North	N65	12.874	
Tipperary North	N75	8.993	169.478
Tipperary South	N08	49.993	
Tipperary South	N24	69.379	
Tipperary South	N74	20.052	
Tipperary South	N76	20.115	159.539
Waterford City	N09	0.543	
Waterford City	N25	7.645	8.188
Waterford Co	N25	67.759	
Waterford Co	N72	35.982	103.741
Westmeath	N04	39.943	
Westmeath	N06	56.603	
Westmeath	N51	8.006	
Westmeath	N52	51.424	
Westmeath	N55	16.374	
Westmeath	N62	6.909	
Westmeath	N80	1.530	180.339
Wexford	N11	60.919	
Wexford	N25	53.791	
Wexford	N30	33.422	
Wexford	N80	14.911	163.043
Wicklow	N11	53.681	
Wicklow	N81	38.104	91.785

Road Network - Republic of Ireland



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