



L <sub>den</sub>	Approximate Number of People
< 55	15,780
55 - 59	2,094
60 - 64	1,279
65 - 69	1,399
70 - 74	513
> 75	33

  

L <sub>den</sub>	Approximate Area [km <sup>2</sup> ]
> 55	46
> 65	10
> 75	1.5

  

L <sub>den</sub>	Approximate Number of Dwellings
> 55	2,451
> 65	1,019
> 75	18

  

L <sub>den</sub>	Approximate Number of People
> 55	5,317
> 65	1,945
> 75	33

**LEGEND**

**Lden**

**Noise zone (dB)**

- < 55 (dB)
- 55 to 59 (dB)
- 60 to 64 (dB)
- 65 to 69 (dB)
- 70 to 74 (dB)
- ≥ 75 (dB)

Study Area

National Road

Regional Road

Town

Project **Strategic Noise Mapping Phase 2 (2012)**

Title **Lden (dB) - County Monaghan**

0 5 10  
Kilometers

Coordinate System: TM65 Irish Grid

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Data Source: Monaghan Co Co.; National Roads Authority

Date: September, 2012

This strategic noise map presents a graphical representation of weighted predicted annual average (L<sub>den</sub>) and annual average night time (L<sub>night</sub>) road traffic noise levels in Co Monaghan. The map has been developed in accordance with S.I. No. 140/2006 (the Environmental Noise Regulations) and is a representation of the average environmental noise levels over one complete year. This map forms part of a national noise mapping strategy which can be primarily used as a strategic tool for large scale planning or policy matters and is not suitable for local noise assessments. National and regional roads deemed to be carrying in excess of 3 million vehicle passages per year were assessed in this national study.

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**NRA**  
An tÚdarás um Bóithre Náisiúnta  
National Roads Authority