



| LAOIS POPULATION EXPOSURE | |
|---------------------------|-------------------------------------|
| L_{night} | Approximate Number of People |
| 50 - 54 | 1,330 |
| 55 - 59 | 1,245 |
| 60 - 64 | 189 |
| 65 - 69 | 0 |
| > 70 | 0 |
| L_{night} | Approximate Area (km ²) |
| > 50 | 35 |
| > 60 | 7 |
| > 70 | 0 |
| L_{night} | Approximate Number of Dwellings |
| > 50 | 1,193 |
| > 60 | 98 |
| > 70 | 0 |
| L_{night} | Approximate Number of People |
| > 50 | 2,764 |
| > 60 | 189 |
| > 70 | 0 |

Noise Zone

L_{night} (dB)

- 45 to 49 (dB)
- 50 to 54 (dB)
- 55 to 59 (dB)
- 60 to 64 (dB)
- 65 to 69 (dB)
- ≥ 70 (dB)

Road Type

- National Road
- Regional Road



Ireland Strategic Noise Mapping
Round 3 (2017)

Title:
 L_{night} (dB) - County Laois

Coord. Syst.: TM65 Irish Grid
 Scale: 1:200,000 @ A3
 Date: December 2017 Rev01

This map shows the weighted predicted annual average night time (L_{night}) road traffic noise levels in County Laois. The map has been created 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. Ordnance Survey Ireland Licence No. EN0045217 (Digital Contract) © Ordnance Survey Ireland/Government of Ireland