Department
for Environment
Food & Rural Affairs

Draft Agglomeration Noise Action Plan

Appendix B: Detailed Agglomeration Data

Environmental Noise (England) Regulations 2006, as amended

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Appendix B: Detailed Agglomeration Data

The table below lists the 65 agglomerations in England, to which this Action Plan applies. A hyperlink is associated with each agglomeration name which, when selected (ctrl + left click), will direct the reader to the appropriate data pack within the remainder of this Appendix.

Agglomeration Name	
Aldershot Urban Area	Mansfield Urban Area
Basildon/North Benfleet	Milton Keynes Urban Area
Bedford/Kempston	Northampton Urban Area
Birkenhead Urban Area	Norwich Urban Area
Blackburn/Darwen	Nottingham Urban Area
Blackpool Urban Area	Nuneaton Urban Area
Bournemouth Urban Area	Oxford
Brighton/Worthing/Littlehampton	Peterborough
Bristol Urban Area	Plymouth
Burnley/Nelson	Portsmouth Urban Area
Cambridge Urban Area	Preston Urban Area
Cheltenham/Charlton Kings	Reading/Wokingham
Chesterfield/Staveley	Sheffield Urban Area
Colchester	Slough Urban Area
Coventry/Bedworth	Southampton Urban Area
Crawley Urban Area	Southend Urban Area
Dearne Valley Urban Area	Southport/Formby
Derby Urban Area	St Albans/Hatfield
Doncaster Urban Area	Sunderland Urban Area
Eastbourne	Swindon
Exeter	Teesside
Gloucester Urban Area	Telford Urban Area
Greater London Urban Area	Thanet
Greater Manchester Urban Area	The Medway Towns Urban Area
Grimsby/Cleethorpes	The Potteries
Hastings/Bexhill	Torbay
High Wycombe Urban Area	Tyneside
Ipswich Urban Area	Warrington Urban Area
Kingston upon Hull	West Midlands Urban Area
Leicester Urban Area	West Yorkshire Urban Area
Lincoln Urban Area	Wigan Urban Area
Liverpool Urban Area	York
Luton/Dunstable	

1. Example 1

Introduction

The approximate location of Example agglomeration can be seen on the map of England in Part A of the Agglomerations Action Plan and has a total population of just under xxx,xxx[1].

Table 1.1 below lists the local authorities either wholly or partly within the approximate location of Example agglomeration , known as Noise Receiving Authorities (NRAs).

Table 1.1 Local authorities either wholly or partly within the approximate location of Example agglomeration

Local Authority Name (NRA)
Abc District
etc

A link to the strategic noise map (in pdf format) for the approximate location of Example agglomeration can be found *here*. The interactive strategic noise mapping website for England can be found *here*.

Road Traffic Noise

The estimated number of people[1] exposed above various noise levels[2] from the strategic mapping of road traffic noise in this agglomeration are shown in Tables 1.2 to 1.4 below.

Table 1.2 Estimated number of people above various noise levels due to road traffic noise, Lden

Noise Level (L_{den}) (dB)	Number of People
≥55	x
≥60	x
≥65	x
≥70	x

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[1] The number of people has been determined by assigning population information from the 2011 census to residential building locations and rounded to the nearest 1,000.

[2] The noise levels throughout this document refer to free-field levels at a height of 4m at the facades of the dwellings.

≥75	X

Table 1.3 Estimated number of people above various noise levels due to road traffic noise, L$_{night}$

Noise Level (L$_{night}$) (dB)	Number of People
≥50	X
≥55	X
≥60	X
≥65	X
≥70	X

Table 1.4 Estimated number of people above various noise levels due to road traffic noise, L$_{A10,18h}$

Noise Level (L$_{A10,18h}$) (dB)	Number of People
≥55	X
≥60	X
≥65	X
≥70	X
≥75	X

The estimated population associated with the Important Areas to be investigated for potential action with respect to road traffic noise in this agglomeration for any relevant local authority[3] that is wholly or partly within this agglomeration is shown in Table 1.5 below:

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[3] This information has been provided by Local Authority as a convenient way of describing the geographical distribution of locations. This does not necessarily imply any current or future responsibility for actions.

Table 1.5 Estimated population per local authority associated with Important Areas to be investigated due to noise from those roads mapped in this agglomeration[4]

Local Authority	Associated Population
Abc District	x
etc	x
TOTAL	**x**

Railway Noise

The estimated number of people[5] exposed above various noise levels[6] from the strategic mapping of railway noise in this agglomeration is shown in Tables 1.6 – 1.8 below[7].

Table 1.6 Estimated number of people exposed above various noise levels due to railway noise, L_{den}

Noise Level (L_{den}) (dB)	Number of People
≥55	x
≥60	x
≥65	x
≥70	x
≥75	x

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[4] The associated population has been rounded to the nearest 100, except when the associated population is greater than zero but less than 100, in which case the total has been shown as "<100".

The totals may not appear to add up due to rounding.

The 1% of the population has been identified based on the resolution available from the strategic noise mapping and in practice will be slightly greater than 1%.

The figures quoted only relate to that part of the Local Authority area that falls within the agglomeration boundary.

[5] The number of people has been determined by assigning population information from the 2011 census to residential building locations and rounded to the nearest 1,000.

[6] The noise levels throughout this document refer to free-field levels at a height of 4m at the facades of the dwellings.

[7] Some of the statistics presented in this Action Plan have been produced from updated information and may differ from those previously published elsewhere.

Table 1.7 Estimated number of people exposed above various noise levels due to railway noise, Lnight

Noise Level (L_{night}) (dB)	Number of People
≥50	X
≥55	X
≥60	X
≥65	X
≥70	X

Table 1.8 Estimated number of people exposed above various noise levels due to railway noise, $L_{Aeq,18h}$

Noise Level ($L_{Aeq,18h}$) (dB)	Number of People
≥55	X
≥60	X
≥65	X
≥70	X
≥75	X

The estimated population associated with the Important Areas to be investigated for potential action with respect to railway sources in this agglomeration for any relevant local authority[8] that is wholly or partly within this agglomeration is shown in Table 1.9 below[9]:

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[8] This information has been provided by Local Authority as a convenient way of describing the geographical distribution of locations. This does not necessarily imply any current or future responsibility for actions.

[9] Some of the statistics presented in this Action Plan have been produced from updated information and may differ from those previously published elsewhere.

Table 1.9 Estimated population per local authority associated with the Important Areas to be investigated due to noise from railways in this agglomeration[10]

Local Authority	Associated Population
Abc District	x
etc	x
TOTAL	**x**

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[10] The number of dwellings has been rounded to the nearest 50, except when the number of dwellings is greater than zero but less than 50, in which case the total has been shown as "<50".

The associated population has been rounded to the nearest 100, except when the associated population is greater than zero but less than 100, in which case the total has been shown as "<100".

The totals may not appear to add up due to rounding.

The 1% of the population has been identified based on the resolution available from the strategic noise mapping and in practice will be slightly greater than 1%.

The figures quoted only relate to that part of the Local Authority area that falls within the agglomeration boundary.