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8.93 Applicant's response to Issue Specific Hearing 3 Action 23: Non-Residential Receptors and Screening Criteria

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**London Luton Airport Expansion Development Consent
Order 202x**

**8.93 APPLICANT'S RESPONSE TO ISSUE SPECIFIC HEARING 3
ACTION 23 - NON-RESIDENTIAL RECEPTORS AND SCREENING
CRITERIA**

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1 INTRODUCTION

- 1.1.1. This document provides a summary of noise data for non-residential receptors screened-in to the assessment in **Chapter 16 Noise and vibration of the Environmental Statement (ES) [REP1-003]**. The information has been provided in response to Action 23 from the Examining Authority **[EV8-008]** following Issue Specific Hearing 3 held on 27 September 2023.
- 1.1.2. As requested by the Examining Authority, this document provides the following information:
- a. a summary of the screening criteria and assessment criteria applied within the non-residential receptor assessment, and how these have been used to inform conclusions of significance; and
 - b. a full list of non-residential receptors screened into the assessments along with relevant predicted noise levels.

2 NON-RESIDENTIAL RECEPTOR ASSESSMENT METHODOLOGY

- 2.1.1. The assessment methodology for the non-residential receptor assessment is presented in detail in paragraphs 16.5.64 to 16.5.68 of **Chapter 16 of the ES [REP1-003]** and in Section 12 of **Appendix 16.1 of the ES [AS-096]**.
- 2.1.2. To summarise, the assessment of non-residential receptors takes the following steps for each noise source and each assessment phase:
- a. **Screening:** for each receptor in the study area, the absolute noise levels were calculated and compared to the screening criteria in Table 16.18 of **Chapter 16 of the ES [REP1-003]**, reproduced here as **Table 2.1**. Effects for receptors that did not exceed the screening criteria were considered **not significant** and these receptors were not considered further. Receptors that did exceed the criteria were taken through to step b.
 - b. **Application of assessment criteria:** for each receptor screened in following step a, the absolute noise level and Do-Something minus Do-Minimum noise level change were calculated and compared to the assessment criteria in Table 16.19 of **Chapter 16 of the ES [REP1-003]**, reproduced here as **Table 2.2**. Effects for receptors that did not exceed the screening criteria were considered **not significant** and these receptors were not considered further. Receptors that did exceed the criteria were taken through to step c.
 - c. **Final assessment of likely significant effects:** for each receptor exceeding the assessment criteria following step b, an assessment of likely significant effects was undertaken on an individual basis, taking into account (where relevant):
 - i. Do-Something noise level;
 - ii. magnitude of noise level change from Do-Minimum to Do-Something;
 - iii. sensitivity of the receptor;
 - iv. supplementary noise metrics; and

- v. the design of the receptor affected, for example, construction of the building façade, ventilation strategy, etc.

Table 2.1: Air noise screening criteria for non-residential receptors

Receptor category	Noise level (outdoors, free field)	
	Day (07:00-23:00)	Night (23:00-07:00)
Auditoria, concert halls, theatres and sound recording and broadcast studios	60 dB L _{AFmax} and 50 dB L _{Aeq,16h}	60 dB L _{AFmax} and 50 dB L _{Aeq,8h}
Places of worship, courts, lecture theatres and museums	50 dB L _{Aeq,16h}	n/a
Schools, colleges and libraries	50 dB L _{Aeq,16h}	n/a
Offices	55 dB L _{Aeq,16h}	n/a
Hospitals and hotels	50 dB L _{Aeq,16h}	45 dB L _{Aeq,8h}

Table 2.2: Assessment criteria for non-residential receptors

Receptor category	Noise level (outdoors, free field)		Change in noise exposure (DS-DM)
	Day (07:00-23:00)	Night (23:00-07:00)	
Educational facilities (schools, colleges, nurseries, further education, higher education, lecture theatres)	55-62 ¹ dB L _{Aeq,16h}	n/a	≥3.0
	≥63 dB L _{Aeq,16h}	n/a	≥2.0
Doctor's surgeries and medical centres	≥55 dB L _{Aeq,16h}	n/a	≥3.0
Hospitals	≥55 dB L _{Aeq,16h}	≥45 dB L _{Aeq,8h}	≥3.0
Auditoria, concert halls, theatres and sound recording and broadcast studios	≥50 dB L _{Aeq,16h}	≥50 dB L _{Aeq,8h}	≥3.0
Places of worship	≥50 dB L _{Aeq,16h}	n/a	≥3.0
Offices	≥55 dB L _{Aeq,16h}	n/a	≥3.0
Museums	≥55 dB L _{Aeq,16h}	n/a	≥3.0
Community and village halls	≥60 dB L _{Aeq,16h}	n/a	≥3.0
Courts	≥50 dB L _{Aeq,16h}	n/a	≥3.0
Libraries	≥55 dB L _{Aeq,16h}	n/a	≥3.0
Hotels	≥50 dB L _{Aeq,16h}	≥45 dB L _{Aeq,8h}	≥3.0

¹ This range was incorrectly represented as 55-59 in **Chapter 16** of the **ES [REP1-003]**. This will be recorded in an update to the **Errata Report [REP1-015]** to be submitted at Deadline 5.

- 2.1.3. The number of receptors that were screened in following step 'a' were presented in the relevant 'non-residential receptors' heading of Section 16.9 of **Chapter 16** of the **ES [REP1-003]**. It was noted that the total number of receptor types screened in is based on a commercial database of registered addresses (see **Appendix 16.1** of the **ES [AS-096]**) and is therefore likely to provide an over-estimate (e.g. multiple registered address within the same business or building). The number of screened in receptors was therefore presented 'on a precautionary basis' given the likelihood of over-estimation. Examples of this over-estimation due to duplicates are summarised in Section 3 of this document. The full list of receptors screened in at step 'a' (with duplicates removed), along with their predicted noise levels and noise change are presented in **Table 3.2**, **Table 3.3** and **Table 3.4** for air noise, ground noise and surface access noise respectively.
- 2.1.4. For all receptors that exceed the assessment criteria following step 'b', the receptor is individually named and assessed in Section 16.9 of **Chapter 16** of the **ES [REP1-003]**. These receptors are also highlighted in **Table 3.2**, **Table 3.3** and **Table 3.4** and the footnotes provide a cross-reference to where in **Chapter 16** of the **ES [REP1-003]** the assessment for that receptor can be found.

3 NOISE DATA OF SCREENED-IN NON-RESIDENTIAL RECEPTORS

3.1 Receptor categories

- 3.1.1. Screening criteria was applied to a non-residential receptor based on its receptor category. The way that these were assigned from the class description and code from the address base data is shown in **Table 3.1**.

Table 3.1: Identification of address base data into assessment categories

Assigned receptor category	Address base data	
	Code	Class description
Auditoria	CL11	Arena / Stadium
	CL11SD	Stadium
	CL11SJ	Showground
College	CE01	College
Community and Village Halls	CC	Community Services
	CC04	Public / Village Hall / Other Community Facility
	CC04YR	Youth Recreational / Social Club
	CL10	Licensed Private Members' Club
	CL10RE	Recreational / Social Club
Concert Hall	CL07	Bingo Hall / Cinema / Conference / Exhibition Centre / Theatre / Concert Hall
	CL07EX	Conference / Exhibition Centre
Court	CC02	Law Court
Hospice	CM03HI	Hospice
Hospital	CM03	Hospital / Hospice
	CM03HP	Hospital
Hotel	CH	Hotel / Motel / Boarding / Guest House

Assigned receptor category	Address base data	
	Code	Class description
	CH01	Boarding / Guest House / Bed and Breakfast / Youth Hostel
	CH01YH	Youth Hostel
	CH02	Holiday Let/Accommodation/Short-Term Let Other Than CH01
	CH03	Hotel/Motel
Library	CL03	Library
	CL03RR	Reading Room
Doctor's Surgeries and medical Centre	CM	Medical
	CM01	Dentist
	CM02	General Practice Surgery / Clinic
	CM02HC	Health Centre
	CM02HL	Health Care Services
	CM04	Medical / Testing / Research Laboratory
	CM05	Professional Medical Service
	CM05ZS	Assessment / Development Services
	CN04	Vet / Animal Medical Treatment
Museum	CL04	Museum / Gallery
	CL04AC	Art Centre / Gallery
	CL04AM	Aviation Museum
	CL04HG	Heritage Centre
	CL04IM	Industrial Museum
	CL04MM	Military Museum
	CL04NM	Maritime Museum

Assigned receptor category	Address base data	
	Code	Class description
	CL04SM	Science Museum
	CL04TM	Transport Museum
Nursery	CE02	Children's Nursery / Crèche
Office	CC03PR	HM Prison Service
	CC08	Community Service Centre / Office
	CC12	Job Centre
	CO	Office
	CO01	Office / Work Studio
	CO01EM	Embassy /, High Commission / Consulate
	CO01GV	Central Government Service
	CO01LG	Local Government Service
Places of Worship	CC07	Church Hall / Religious Meeting Place / Hall
	RI02RC	Religious Community
	ZW	Place Of Worship
	ZW99AB	Abbey
	ZW99CA	Cathedral
	ZW99CH	Church
	ZW99CP	Chapel
	ZW99GU	Gurdwara
	ZW99KH	Kingdom Hall
	ZW99LG	Lych Gate
	ZW99MQ	Mosque

Assigned receptor category	Address base data	
	Code	Class description
	ZW99MT	Minster
	ZW99SU	Stupa
	ZW99SY	Synagogue
	ZW99TP	Temple
Recording and broadcast studio	CO01FM	Film Studio
	CO02	Broadcasting (TV / Radio)
School	CE	Education
	CE01FE	Further Education
	CE01HE	Higher Education
	CE03	Preparatory / First / Primary / Infant / Junior / Middle School
	CE03FS	First School
	CE03IS	Infant School
	CE03JS	Junior School
	CE03MS	Middle School
	CE03NP	Non State Primary / Preparatory School
	CE03PS	Primary School
	CE04	Secondary / High School
	CE04NS	Non State Secondary School
	CE04SS	Secondary School
	CE06	Special Needs Establishment.
CE07	Other Educational Establishment	
Theatre	CL07EN	Entertainment Complex

Assigned receptor category	Address base data	
	Code	Class description
	CL07TH	Theatre
University	CE05	University

3.2 Air noise

3.2.1. As noted in Section 2, duplicates have been removed for the purposes of presentation in the summary tables in this section. Examples of where duplicates have been removed include:

- d. Hillborough School is listed 3 times as 'Hillborough Junior School', 'Hillborough Infant and Nursery School' and 'Hillborough Junior and Infant and Nursery School'. 'Hillborough Junior and Infant and Nursery School' was removed from **Table 3.1** to avoid duplication.
- e. 13 addresses are listed for the University of Bedfordshire Luton Campus. One entry for the University of Bedfordshire is listed in **Table 3.1**.
- f. 5 addresses are registered for 728 Capability Green, LU1 3LU. One entry for this office building is listed in **Table 3.1**.

3.2.2. The same logic is applied to the rest of the receptors for all categories. This explains any discrepancies between the total number of receptor types screened into the assessment (Tables 16.40, 16.47 and 16.54 in **Chapter 16** of the **ES [REP1-003]**) and the receptors named below.

Table 3.2: Non-residential receptors screened-in for the air noise assessment. Highlighted receptors also exceed the assessment criteria.

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Tennyson Road Primary School North Campus	LU1 3BZ	School	57.1	53.0	+0.7	+1.7	56.5	51.8	+1.3	+1.5	57.2	52.3	+2.0	+2.0
Chiltern Academy	LU1 3GF	School	61.4	57.3	+0.7	+1.7	60.9	56.2	+1.3	+1.4	61.6	56.7	+2.0	+2.0
The Linden Academy	LU1 3HJ	School	61.9	57.8	+0.7	+1.7	61.5	56.7	+1.3	+1.5	62.1	57.3	+1.9	+2.0
Luton Pentecostal Church Christian Academy	LU1 3JE	School	51.5	47.5	+0.7	+1.7	51.0	46.2	+1.3	+1.4	51.7	46.6	+2.0	+1.9
Avenue Centre For Education ²	LU1 3NJ	School	64.4	60.2	+0.7	+1.5	63.9	59.4	+1.3	+1.6	64.5	60.0	+1.9	+2.3
Surrey Street Primary ³	LU1 3NJ	School	64.1	59.9	+0.7	+1.5	63.6	59.1	+1.3	+1.6	64.2	59.8	+1.9	+2.3
Oakwood Primary School	LU1 3RR	School	59.6	55.5	+0.7	+1.6	59.1	54.5	+1.3	+1.5	59.7	55.1	+1.9	+2.2
Tennyson Road Primary School South Campus	LU1 3RS	School	58.5	54.4	+0.7	+1.6	58.0	53.4	+1.3	+1.5	58.6	53.9	+2.0	+2.1
Slip End Lower School	LU1 4DD	School	57.5	53.4	+0.8	+1.9	56.9	52.1	+1.4	+1.4	57.5	52.6	+2.1	+2.0
Caddington Village School	LU1 4JD	School	54.9	50.8	+0.8	+1.1	55.0	51.0	+1.3	+1.7	55.6	51.8	+1.9	+2.6
Hillborough Junior School	LU1 5EZ	School	52.4	48.4	+0.7	+1.7	51.8	47.1	+1.3	+1.4	52.5	47.6	+2.0	+2.0
The Stockwood Park Academy	LU1 5PP	School	51.0	47.0	+0.8	+1.6	50.6	46.1	+1.3	+1.5	51.2	46.7	+2.1	+2.1
Wenlock Junior School (Church Of England)	LU2 0RW	School	51.2	47.2	+0.7	+1.5	50.9	45.7	+1.3	+1.4	51.6	46.1	+2.1	+1.9
Crawley Green Infant School	LU2 0RW	School	51.3	47.3	+0.7	+1.5	51.0	45.8	+1.3	+1.4	51.8	46.2	+2.1	+1.9
Kensworth Lower School	LU6 3RH	School	49.3	45.1	+0.9	+1.0	49.4	45.7	+1.3	+1.7	50.1	46.5	+1.9	+2.6
Saint Vincent De Paul Roman Catholic Primary School	SG1 1NJ	School	50.9	46.6	+0.7	+0.8	51.0	47.3	+1.4	+1.8	51.7	48.3	+2.0	+2.8

² Assessment for Avenue Centre for Education for assessment Phase 1, assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.106, 16.9.130 and 16.9.153 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is **not significant**.

³ Assessment for Surrey Street Primary for assessment Phase 1, assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.106, 16.9.130 and 16.9.153 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is **not significant**.

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Bedwell Primary School And Nursery	SG1 1NJ	School	50.8	46.5	+0.8	+0.8	50.8	47.1	+1.4	+1.8	51.5	48.1	+2.0	+2.8
Broom Barns Primary School	SG1 1UE	School	50.5	46.2	+0.8	+0.8	50.5	46.9	+1.4	+1.7	51.2	47.8	+2.1	+2.7
The Willow Centre	SG2 0HL	School	50.2	45.8	+0.7	+0.8	50.3	46.5	+1.4	+1.8	50.9	47.6	+2.0	+2.9
Lodge Farm Primary School	SG2 0HP	School	50.2	45.8	+0.7	+0.8	50.3	46.5	+1.4	+1.8	50.9	47.6	+2.0	+2.9
Breachwood Green Jmi School	SG4 8NP	School	58.5	54.3	+0.8	+1.3	58.2	54.0	+1.3	+1.6	58.8	54.8	+1.9	+2.4
Nobel Secondary School	SG2 0HS	School	49.9	45.5	+0.7	+0.8	50.0	46.2	+1.4	+1.8	50.6	47.3	+2.1	+2.9
Fairlands Primary School And Nursery	SG1 3JA	School	49.9	45.6	+0.8	+0.8	49.9	46.3	+1.4	+1.7	50.6	47.3	+2.1	+2.7
Larwood Academy School	SG1 5BZ	School	49.8	45.5	+0.8	+0.8	49.8	46.2	+1.4	+1.8	50.5	47.2	+2.1	+2.8
Camps Hill Community Primary School	SG2 0LT	School	49.8	45.4	+0.7	+0.8	49.8	46.1	+1.4	+1.8	50.5	47.1	+2.1	+2.9
Marriotts And Lonsdale Secondary School	SG2 8BL	School	49.8	45.5	+0.8	+0.8	49.8	46.1	+1.4	+1.8	50.5	47.1	+2.1	+2.9
Caddington Village School	LU1 4JD	Nursery	53.7	49.6	+0.8	+1.1	53.7	49.8	+1.3	+1.7	54.3	50.5	+2.0	+2.5
Day Care Nursery	LU1 3PD	Nursery	58.2	54.0	+0.7	+1.7	57.6	52.9	+1.3	+1.5	58.3	53.4	+2.0	+2.0
Hillborough Nursery School	LU1 5EZ	Nursery	52.4	48.4	+0.7	+1.7	51.8	47.1	+1.3	+1.4	52.5	47.6	+2.0	+2.0
Slip End Lower School	LU1 4DD	Nursery	57.5	53.4	+0.8	+1.9	56.9	52.1	+1.4	+1.4	57.5	52.6	+2.1	+2.0
The Mall Nursery & Creche	LU1 2TD	Nursery	51.1	47.1	+0.7	+1.7	50.6	45.8	+1.3	+1.4	51.2	46.2	+2.0	+1.9
Hart Hill Nursery School	LU2 0JS	Nursery	50.5	46.5	+0.7	+1.6	50.2	45.2	+1.3	+1.4	50.9	45.6	+2.1	+1.9
Little Starz Day Nursery	LU2 9QH	Nursery	53.2	48.9	+0.7	+1.4	52.9	47.4	+1.2	+1.4	53.6	47.8	+2.0	+2.0
Wenlock And Crawley Green Road Pre School	LU2 0RW	Nursery	50.3	46.3	+0.7	+1.5	50.0	44.7	+1.3	+1.4	50.8	45.1	+2.1	+1.9
Masiyanday Daycare	LU1 2HN	Nursery	50.0	46.1	+0.7	+1.7	49.5	44.7	+1.3	+1.3	50.2	45.1	+2.0	+1.9
Noahs Ark Nursery	SG1 1RR	Nursery	50.1	45.9	+0.8	+0.8	50.2	46.5	+1.4	+1.8	50.9	47.5	+2.1	+2.8

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Chapel Street Nursery School	LU1 5EA	Nursery	53.2	49.1	+0.7	+1.7	52.6	47.9	+1.3	+1.4	53.3	48.4	+2.0	+2.0
Broom Barns Primary School	SG1 1UE	Nursery	49.9	45.7	+0.8	+0.9	49.9	46.3	+1.4	+1.7	50.6	47.2	+2.1	+2.7
Whitehouse Farm	HP2 6HG	Nursery	49.7	45.2	+0.9	+1.7	49.7	44.6	+1.4	+1.5	50.3	45.1	+2.1	+2.1
University Of Bedfordshire	LU1 3JU	University	53.6	49.5	+0.7	+1.7	53.1	48.3	+1.3	+1.4	53.7	48.7	+2.0	+2.0
Stevenage Library	SG1 1HD	Library	51.1	46.8	+0.8	+0.9	51.1	47.4	+1.4	+1.7	51.8	48.4	+2.0	+2.7
Wesleyan Chapel	AL3 8HY	Place of Worship	51.6	47.4	+0.7	+1.8	51.0	46.0	+1.3	+1.3	51.6	46.5	+2.0	+1.9
Markyate Baptist Church	AL3 8JF	Place of Worship	51.9	47.6	+0.8	+1.8	51.4	46.4	+1.3	+1.3	52.0	46.9	+2.0	+1.9
St Johns Church	AL3 8PY	Place of Worship	50.3	46.2	+0.7	+1.9	49.6	44.8	+1.3	+1.2	50.3	45.3	+2.0	+1.9
Church Of Our Lady Help Of Christians	LU1 3AG	Place of Worship	53.4	49.3	+0.7	+1.7	52.9	48.1	+1.3	+1.4	53.5	48.6	+2.0	+2.0
The Greek Orthodox Church Of St Charalambous	LU1 3AJ	Place of Worship	53.7	49.6	+0.7	+1.7	53.1	48.4	+1.3	+1.4	53.8	48.9	+2.0	+2.0
Luton Christian Fellowship (Elim Pentecostal) Church	LU1 3AL	Place of Worship	54.4	50.4	+0.7	+1.7	53.9	49.2	+1.3	+1.4	54.5	49.7	+2.0	+2.0
St Pauls C Of E Church	LU1 3EB	Place of Worship	56.0	51.9	+0.7	+1.7	55.5	50.7	+1.3	+1.5	56.1	51.2	+2.0	+2.0
Central Baptist Church	LU1 3ET	Place of Worship	54.0	49.9	+0.7	+1.7	53.5	48.7	+1.3	+1.4	54.1	49.1	+2.0	+2.0
Luton Pentecostal Church	LU1 3JE	Place of Worship	51.5	47.5	+0.7	+1.7	51.0	46.2	+1.3	+1.4	51.7	46.6	+2.0	+1.9
St Marys Church	LU1 3JF	Place of Worship	52.7	48.7	+0.7	+1.7	52.2	47.4	+1.3	+1.4	52.9	47.9	+2.0	+1.9
The Church Of Jesus Christ Of Latter Day Saints	LU1 3NB	Place of Worship	62.0	57.9	+0.8	+1.6	61.4	56.9	+1.3	+1.6	62.0	57.5	+1.9	+2.2
Strathmore Avenue Methodist Church	LU1 3NY	Place of Worship	58.6	54.5	+0.7	+1.7	58.1	53.3	+1.3	+1.5	58.7	53.8	+1.9	+2.0
St Andrews Church	LU1 4BJ	Place of Worship	57.8	53.7	+0.7	+1.8	57.3	52.5	+1.3	+1.4	57.9	53.0	+2.0	+2.0
Aley Green Methodist Church	LU1 4DR	Place of Worship	51.7	47.8	+0.7	+1.7	51.3	46.8	+1.4	+1.4	51.9	47.4	+2.1	+2.1

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
St Thomas Roman Catholic Church	LU1 4HH	Place of Worship	55.0	50.8	+0.8	+1.1	55.0	51.0	+1.3	+1.7	55.6	51.8	+1.9	+2.6
Ebenezer Strict Baptist Chapel	LU1 5BE	Place of Worship	51.2	47.2	+0.7	+1.7	50.6	45.8	+1.3	+1.4	51.3	46.3	+2.0	+2.0
Bethel Baptist Church	LU1 5DA	Place of Worship	52.9	48.9	+0.7	+1.7	52.4	47.6	+1.3	+1.4	53.0	48.1	+2.0	+2.0
St Saviours Church	LU1 5EA	Place of Worship	52.1	48.1	+0.7	+1.7	51.5	46.8	+1.3	+1.4	52.2	47.3	+2.0	+2.0
Baps Cultural Centre	LU2 0AH	Place of Worship	52.6	48.6	+0.7	+1.6	52.2	47.3	+1.3	+1.4	52.9	47.7	+2.1	+1.9
St Annes Church	LU2 0QN	Place of Worship	50.0	46.1	+0.7	+1.5	49.7	44.6	+1.3	+1.4	50.4	45.0	+2.1	+1.9
Quaker Meeting House	LU2 0QX	Place of Worship	53.5	49.5	+0.7	+1.6	53.2	48.2	+1.3	+1.4	53.9	48.7	+2.1	+1.9
Kensworth Methodist Church	LU6 2PN	Place of Worship	51.0	46.7	+0.9	+0.9	51.2	47.4	+1.3	+1.8	51.8	48.3	+1.9	+2.6
Salvation Army Hall	SG1 1NE	Place of Worship	50.5	46.2	+0.8	+0.8	50.6	46.9	+1.4	+1.8	51.2	47.9	+2.0	+2.8
St Joseph Catholic Church	SG1 1NJ	Place of Worship	50.9	46.6	+0.7	+0.8	51.1	47.3	+1.4	+1.8	51.7	48.3	+2.0	+2.8
United Reformed Church	SG1 1UL	Place of Worship	51.1	46.8	+0.8	+0.8	51.2	47.5	+1.4	+1.8	51.8	48.5	+2.0	+2.7
Friends Meeting House	SG1 1UP	Place of Worship	51.3	47.0	+0.8	+0.8	51.3	47.7	+1.4	+1.7	52.0	48.6	+2.0	+2.7
St Andrew And St George Parish Church	SG1 1XX	Place of Worship	51.4	47.1	+0.8	+0.8	51.5	47.8	+1.4	+1.7	52.1	48.7	+2.0	+2.7
High Street Methodist Church	SG1 3LS	Place of Worship	50.1	45.8	+0.8	+0.8	50.1	46.5	+1.4	+1.7	50.7	47.4	+2.0	+2.7
St Hugh And St John Church	SG2 0HL	Place of Worship	50.2	45.9	+0.7	+0.8	50.3	46.6	+1.4	+1.8	51.0	47.6	+2.0	+2.9
All Saints Church	SG4 8DN	Place of Worship	54.2	50.0	+0.8	+1.3	54.1	49.9	+1.3	+1.6	54.7	50.7	+2.0	+2.4
Breachwood Green Baptist Church	SG4 8NX	Place of Worship	59.3	55.2	+0.8	+1.3	59.1	54.9	+1.3	+1.7	59.7	55.6	+1.9	+2.4
Luton Crown Court	LU1 2AA	Court	52.3	48.2	+0.7	+1.7	51.7	46.9	+1.3	+1.4	52.4	47.4	+2.0	+2.0
Stevenage Magistrates' Court	SG1 1XH	Court	52.0	47.7	+0.8	+0.9	52.0	48.3	+1.4	+1.7	52.6	49.2	+2.0	+2.7

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Stockwood Discovery Centre	LU1 4LX	Museum	61.2	57.0	+0.8	+1.3	60.9	56.5	+1.3	+1.6	61.5	57.2	+1.9	+2.4
Stevenage Museum	SG1 1XX	Museum	51.4	47.1	+0.8	+0.8	51.5	47.8	+1.4	+1.7	52.1	48.7	+2.0	+2.7
Markyate Scout Hut	AL3 8PY	Community Hall	51.0	46.9	+0.7	+1.9	50.4	45.5	+1.3	+1.3	51.0	46.0	+2.0	+1.9
Girl Guide Centre	HP2 6HG	Community Hall	49.5	45.0	+0.9	+1.7	49.5	44.4	+1.4	+1.5	50.1	44.9	+2.1	+2.1
Parktown Community Centre	LU1 3DU	Community Hall	56.6	52.6	+0.7	+1.7	56.1	51.4	+1.3	+1.4	56.8	51.8	+2.0	+2.0
Day Centre For The Homeless	LU1 3HG	Community Hall	57.1	53.0	+0.7	+1.7	56.7	51.9	+1.3	+1.4	57.3	52.4	+2.0	+2.0
The Manor Centre	LU1 3QZ	Community Hall	57.9	53.7	+0.7	+1.7	57.3	52.6	+1.3	+1.5	57.9	53.1	+2.0	+2.1
Peter Edwards Memorial Pavillion	LU1 4BJ	Community Hall	57.8	53.7	+0.7	+1.8	57.3	52.5	+1.3	+1.4	57.9	53.0	+2.0	+2.0
Village Hall	LU1 4BX	Community Hall	57.5	53.4	+0.8	+1.8	56.9	52.1	+1.4	+1.4	57.5	52.6	+2.1	+2.0
Atc Centre	LU2 9NZ	Community Hall	61.6	57.3	+0.7	+1.5	61.3	55.9	+1.3	+1.5	62.0	56.3	+2.0	+2.0
Kensworth Village Hall	LU6 3RJ	Community Hall	49.5	45.3	+0.9	+1.0	49.7	45.9	+1.3	+1.7	50.3	46.8	+1.9	+2.6
Leyden Connect	SG1 1HB	Community Hall	51.1	46.8	+0.8	+0.9	51.1	47.4	+1.4	+1.7	51.8	48.4	+2.0	+2.7
Bedwell Community Centre	SG1 1NA	Community Hall	50.5	46.3	+0.8	+0.8	50.6	47.0	+1.4	+1.8	51.2	47.9	+2.0	+2.8
Bedwell Children's Centre	SG1 1NB	Community Hall	50.7	46.4	+0.8	+0.8	50.8	47.2	+1.4	+1.8	51.5	48.1	+2.0	+2.7
Scout Hut	SG1 1RR	Community Hall	50.1	45.9	+0.8	+0.8	50.2	46.5	+1.4	+1.8	50.9	47.5	+2.1	+2.8
Sea Cadet Corp Hall	SG1 1RW	Community Hall	49.7	45.4	+0.8	+0.8	49.7	46.1	+1.4	+1.8	50.4	47.0	+2.1	+2.8
Stoney Hall Community Centre	SG1 3UG	Community Hall	50.7	46.5	+0.8	+0.8	50.8	47.2	+1.4	+1.8	51.5	48.2	+2.0	+2.7
Stevenage Sports & Social Club	SG2 0DJ	Community Hall	50.2	45.9	+0.7	+0.8	50.3	46.6	+1.4	+1.8	51.0	47.6	+2.0	+2.9
Chells Scout Hut	SG2 0HA	Community Hall	49.6	45.3	+0.7	+0.8	49.7	46.0	+1.4	+1.8	50.4	47.0	+2.1	+2.9

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Stevenage Resource Centre	SG2 0LT	Community Hall	50.0	45.6	+0.7	+0.8	50.1	46.3	+1.4	+1.8	50.7	47.3	+2.0	+2.9
Timebridge Community Centre	SG2 0HT	Community Hall	50.1	45.8	+0.7	+0.8	50.2	46.4	+1.4	+1.8	50.8	47.5	+2.0	+2.9
Breachwood Green Community Centre	SG4 8NX	Community Hall	61.3	57.2	+0.8	+1.2	61.1	57.1	+1.3	+1.7	61.8	57.8	+1.9	+2.5
Holiday Inn	AL3 8HH	Hotel	54.4	50.0	+0.8	+1.8	53.8	48.7	+1.3	+1.4	54.4	49.2	+2.0	+2.0
Easy Hotel	LU1 2PA	Hotel	49.3	45.3	+0.7	+1.7	48.8	43.9	+1.3	+1.3	49.4	44.4	+2.1	+1.9
Icon Hotel Luton	LU1 2SA	Hotel	50.9	46.9	+0.7	+1.7	50.4	45.6	+1.3	+1.4	51.0	46.1	+2.0	+2.0
Stuart House	LU1 2SW	Hotel	49.2	45.2	+0.7	+1.7	48.6	43.8	+1.3	+1.3	49.2	44.3	+2.1	+1.9
Thistle Express	LU1 2TR	Hotel	49.0	45.0	+0.7	+1.7	48.4	43.6	+1.3	+1.3	49.1	44.1	+2.1	+1.9
Hatbox	LU1 3AG	Hotel	53.1	49.0	+0.7	+1.7	52.5	47.7	+1.3	+1.4	53.2	48.2	+2.0	+2.0
Premier Inn	LU1 3HJ	Hotel	60.8	56.7	+0.7	+1.7	60.4	55.6	+1.3	+1.4	61.0	56.1	+2.0	+2.0
Linton Hotel Luton	LU1 3RP	Hotel	61.5	57.3	+0.8	+1.4	61.1	56.7	+1.3	+1.6	61.7	57.4	+1.9	+2.3
Stockwood Hotel	LU1 3SS	Hotel	55.2	51.1	+0.7	+1.7	54.7	50.0	+1.3	+1.5	55.3	50.5	+2.0	+2.0
Luton Hoo Hotel Golf And Spa	LU1 3TQ	Hotel	52.5	48.4	+0.8	+1.8	51.9	47.0	+1.3	+1.4	52.5	47.4	+2.1	+1.9
Luton Hotel Residence	LU1 5DD	Hotel	52.9	48.9	+0.7	+1.7	52.4	47.6	+1.3	+1.4	53.0	48.1	+2.0	+2.0
Premier Inn	LU1 5FA	Hotel	52.1	48.1	+0.7	+1.7	51.6	46.8	+1.3	+1.4	52.2	47.3	+2.0	+2.0
Elizabeth Court	LU1 5SA	Hotel	53.2	49.1	+0.7	+1.7	52.6	47.9	+1.3	+1.4	53.3	48.4	+2.0	+2.0
Legacy Homes & Property Uk Ltd	LU2 0AF	Hotel	50.2	46.3	+0.7	+1.6	49.9	44.9	+1.3	+1.3	50.5	45.3	+2.1	+1.9
Hampton By Hilton Hotel	LU2 0FP	Hotel	62.3	58.3	+0.7	+1.6	61.9	57.0	+1.3	+1.5	62.5	57.5	+2.0	+2.0
Luton Ibis Hotel (Ibis Budget)	LU2 9DQ	Hotel	66.5	62.3	+0.6	+1.5	66.1	60.8	+1.3	+1.5	66.7	61.2	+2.0	+2.0
Express By Holiday Inn	LU2 9GP	Hotel	62.3	57.9	+0.7	+1.4	62.1	56.5	+1.2	+1.5	62.8	56.9	+1.9	+2.1
Courtyard By Marriott London Luton Airport	LU2 9LF	Hotel	66.5	62.3	+0.6	+1.5	66.1	60.8	+1.3	+1.5	66.7	61.2	+2.0	+2.0
Holiday Inn London-Luton Airport	LU2 9LF	Hotel	61.6	57.3	+0.7	+1.5	61.3	55.9	+1.3	+1.5	62.0	56.3	+2.0	+2.0
Hotel Ibis	LU2 9NZ	Hotel	62.0	57.7	+0.7	+1.4	61.7	56.2	+1.3	+1.5	62.4	56.7	+2.0	+2.0
Premier Inn	LU6 3QP	Hotel	51.9	47.6	+0.9	+1.0	52.0	48.2	+1.3	+1.7	52.6	49.0	+1.9	+2.6
Ibis Hotel Stevenage	SG1 1EJ	Hotel	52.2	47.9	+0.8	+0.8	52.2	48.5	+1.3	+1.7	52.9	49.5	+2.0	+2.7
Holiday Inn	SG1 1HS	Hotel	51.1	46.8	+0.8	+0.9	51.1	47.4	+1.4	+1.7	51.7	48.4	+2.0	+2.7

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Express By Holiday Inn	SG1 1XB	Hotel	51.4	47.1	+0.8	+0.9	51.4	47.7	+1.4	+1.7	52.0	48.6	+2.0	+2.7
Premier Inn	SG1 2DD	Hotel	50.6	46.3	+0.8	+1.0	50.4	46.6	+1.4	+1.7	51.1	47.5	+2.0	+2.6
Gate Hotel	SG1 3LJ	Hotel	51.2	47.0	+0.8	+0.9	51.3	47.6	+1.4	+1.7	51.9	48.5	+2.0	+2.7
Doctors Surgery	AL3 8LJ	Medical Centre	52.8	48.5	+0.8	+1.8	52.2	47.2	+1.3	+1.3	52.8	47.7	+2.0	+1.9
Luton House Dental Practice	LU1 2AL	Medical Centre	50.4	46.4	+0.7	+1.7	49.8	45.0	+1.3	+1.4	50.5	45.5	+2.0	+1.9
Confident Dental Surgery	LU1 2DP	Medical Centre	50.7	46.7	+0.7	+1.7	50.1	45.3	+1.3	+1.4	50.8	45.8	+2.0	+1.9
Luton Dental Practice	LU1 2DP	Medical Centre	50.7	46.7	+0.7	+1.7	50.1	45.3	+1.3	+1.4	50.8	45.8	+2.0	+1.9
Just Dentures	LU1 2HN	Medical Centre	50.4	46.4	+0.7	+1.7	49.9	45.0	+1.3	+1.4	50.5	45.5	+2.0	+1.9
Luton Dental Health And Sedation Centre	LU1 2NL	Medical Centre	49.0	45.0	+0.7	+1.7	48.4	43.6	+1.3	+1.3	49.1	44.1	+2.1	+1.9
Luton Dental Centre	LU1 2QR	Medical Centre	49.6	45.6	+0.7	+1.7	49.0	44.2	+1.3	+1.4	49.6	44.6	+2.1	+1.9
Maple Dental Clinic	LU1 2RD	Medical Centre	49.2	45.2	+0.7	+1.7	48.6	43.8	+1.3	+1.3	49.2	44.3	+2.1	+1.9
Johnstons Chiropodists	LU1 2RD	Medical Centre	49.6	45.6	+0.7	+1.7	49.0	44.2	+1.3	+1.4	49.6	44.6	+2.1	+1.9
Town Centre Gp Surgery	LU1 2SE	Medical Centre	51.1	47.1	+0.7	+1.7	50.5	45.7	+1.3	+1.4	51.2	46.2	+2.0	+1.9
Castle Street Surgery	LU1 3AG	Medical Centre	53.1	49.0	+0.7	+1.7	52.5	47.7	+1.3	+1.4	53.2	48.2	+2.0	+2.0
Primary Care Trust	LU1 3BE	Medical Centre	54.0	49.9	+0.7	+1.7	53.5	48.7	+1.3	+1.4	54.1	49.1	+2.0	+2.0
Medici Medical Centre	LU1 3UA	Medical Centre	54.4	50.4	+0.7	+1.7	53.9	49.2	+1.3	+1.4	54.5	49.7	+2.0	+2.0
Caddington Surgery	LU1 4EE	Medical Centre	48.8	44.7	+0.8	+1.2	48.7	44.7	+1.3	+1.6	49.4	45.5	+2.0	+2.4
Stockwood Park Golf Club	LU1 4LX	Medical Centre	61.0	56.9	+0.8	+1.6	60.4	55.9	+1.3	+1.5	61.0	56.5	+2.0	+2.2
Bioacoustics	LU1 5DF	Medical Centre	51.7	47.6	+0.7	+1.7	51.1	46.3	+1.3	+1.4	51.7	46.8	+2.0	+2.0
Stevenage Wellbeing Centre	SG1 1BP	Medical Centre	52.1	47.8	+0.8	+0.8	52.2	48.4	+1.3	+1.7	52.8	49.4	+2.0	+2.7

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Town Square Chambers	SG1 1BP	Medical Centre	52.0	47.7	+0.8	+0.9	52.0	48.3	+1.4	+1.7	52.7	49.3	+2.0	+2.7
Stevenage Dental Practice	SG1 1DB	Medical Centre	51.3	47.0	+0.8	+0.9	51.3	47.6	+1.4	+1.7	52.0	48.6	+2.0	+2.7
Village Dental Practice	SG1 1DH	Medical Centre	51.6	47.3	+0.8	+0.8	51.6	48.0	+1.4	+1.7	52.3	48.9	+2.0	+2.7
Southgate Health Centre	SG1 1HB	Medical Centre	51.1	46.8	+0.8	+0.9	51.1	47.4	+1.4	+1.7	51.8	48.4	+2.0	+2.7
Danestrete Centre	SG1 1HB	Medical Centre	51.4	47.1	+0.8	+0.9	51.4	47.7	+1.4	+1.7	52.0	48.6	+2.0	+2.7
Bedwell Medical Centre	SG1 1LQ	Medical Centre	50.5	46.2	+0.8	+0.8	50.6	46.9	+1.4	+1.8	51.2	47.9	+2.0	+2.8
Dental Surgery	SG1 1LX	Medical Centre	51.1	46.8	+0.8	+0.8	51.2	47.5	+1.4	+1.8	51.8	48.5	+2.0	+2.7
Herts Eye Hospital Clinic	SG1 1XE	Medical Centre	52.3	48.0	+0.8	+0.9	52.3	48.6	+1.3	+1.7	52.9	49.5	+2.0	+2.7
Walton Lodge	SG1 2EP	Medical Centre	52.2	48.0	+0.8	+0.9	52.2	48.5	+1.3	+1.7	52.8	49.4	+2.0	+2.7
Stevenage Leisure Park	SG1 2UA	Medical Centre	52.1	47.8	+0.8	+0.9	52.1	48.4	+1.4	+1.7	52.7	49.3	+2.0	+2.7
Stevenage Osteopathic Clinic	SG1 3HS	Medical Centre	48.4	44.1	+0.8	+0.9	48.3	44.7	+1.4	+1.7	49.0	45.7	+2.1	+2.7
King George Surgery	SG1 3HT	Medical Centre	50.7	46.5	+0.8	+0.9	50.7	47.1	+1.4	+1.7	51.4	48.0	+2.0	+2.7
Inline Orthodontics	SG1 3JH	Medical Centre	47.9	43.7	+0.8	+0.9	47.9	44.3	+1.4	+1.7	48.5	45.2	+2.1	+2.7
Chells Dental Practice	SG2 0HL	Medical Centre	50.2	45.9	+0.7	+0.8	50.3	46.6	+1.4	+1.8	51.0	47.6	+2.0	+2.9
Chells Way Surgery	SG2 0HN	Medical Centre	49.8	45.5	+0.8	+0.8	49.8	46.1	+1.4	+1.8	50.5	47.2	+2.1	+2.9
Manor House Surgery	SG2 7QX	Medical Centre	48.4	44.1	+0.8	+0.8	48.5	44.8	+1.4	+1.8	49.1	45.8	+2.1	+2.9
Uk Centre For Carnival Arts	LU1 3JA	Concert Hall	53.1	49.1	+0.7	+1.7	52.7	47.8	+1.3	+1.4	53.3	48.3	+2.0	+1.9
Auction House	LU2 0AH	Concert Hall	52.3	48.3	+0.7	+1.6	51.9	47.0	+1.3	+1.4	52.6	47.5	+2.1	+1.9
Stevenage Arts And Leisure Centre	SG1 1LZ	Concert Hall	52.4	48.1	+0.8	+0.9	52.4	48.7	+1.3	+1.7	53.0	49.6	+2.0	+2.7
Mecca Social Club	SG1 1XB	Concert Hall	52.2	47.9	+0.8	+0.9	52.2	48.5	+1.3	+1.7	52.9	49.4	+2.0	+2.7

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Bowes Lyon Centre	SG1 1XY	Concert Hall	51.9	47.6	+0.8	+0.8	51.9	48.3	+1.3	+1.8	52.6	49.2	+2.0	+2.7
360 Play	SG1 2UA	Concert Hall	52.8	48.5	+0.8	+0.9	52.9	49.1	+1.3	+1.8	53.5	50.0	+2.0	+2.7
Cineworld	SG1 2UA	Concert Hall	52.6	48.3	+0.8	+0.9	52.6	48.8	+1.3	+1.7	53.2	49.7	+2.0	+2.7
Broadcasting House	LU1 5XL	Recording and broadcast studio	50.9	46.9	+0.7	+1.7	50.4	45.6	+1.3	+1.4	51.0	46.1	+2.0	+2.0
T M F Corporate Secretarial Services Ltd	LU1 3AE	Office	63.4	59.2	+0.7	+1.8	62.6	57.9	+1.3	+1.5	63.2	58.4	+1.9	+2.1
Victory House	LU1 3BS	Office	55.3	51.2	+0.7	+1.7	54.8	50.0	+1.3	+1.4	55.4	50.4	+2.0	+2.0
Heswall Court	LU1 3DT	Office	57.6	53.5	+0.7	+1.7	57.1	52.3	+1.3	+1.5	57.7	52.8	+2.0	+2.0
Vauxhall Technical Centre	LU1 3HJ	Office	59.2	55.1	+0.7	+1.7	58.7	54.0	+1.3	+1.4	59.3	54.4	+2.0	+2.0
Park Terrace	LU1 3HN	Office	55.7	51.6	+0.7	+1.7	55.2	50.4	+1.3	+1.4	55.9	50.9	+2.0	+2.0
Vauxhall Trade Club	LU1 3HQ	Office	58.7	54.6	+0.7	+1.7	58.2	53.4	+1.3	+1.4	58.8	53.9	+2.0	+2.0
Notting Hill Genesis Group	LU1 3HU	Office	56.2	52.1	+0.7	+1.7	55.7	50.9	+1.3	+1.4	56.3	51.4	+2.0	+2.0
Rexam Uk Ltd	LU1 3LG	Office	62.2	58.1	+0.7	+1.8	61.4	56.6	+1.3	+1.5	62.0	57.1	+2.0	+2.0
Parkland Square	LU1 3LU	Office	64.8	60.7	+0.7	+1.6	64.3	59.7	+1.3	+1.5	64.9	60.3	+1.9	+2.2
Mulberry House	LU1 3LU	Office	64.4	60.3	+0.7	+1.7	63.8	59.1	+1.3	+1.5	64.4	59.7	+1.9	+2.1
Ashish Consultancy	LU1 3LU	Office	64.3	60.1	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.2	59.6	+1.9	+2.2
Fortis	LU1 3LU	Office	62.9	58.8	+0.7	+1.8	62.2	57.4	+1.3	+1.5	62.8	57.9	+1.9	+2.1
Centennial Property Ltd	LU1 3LU	Office	62.9	58.8	+0.7	+1.8	62.2	57.4	+1.3	+1.5	62.8	57.9	+1.9	+2.1
Northgate Arinso Ltd	LU1 3LU	Office	63.1	59.0	+0.7	+1.8	62.3	57.6	+1.3	+1.5	62.9	58.1	+1.9	+2.1
Carlisle Support Services	LU1 3LU	Office	63.1	59.0	+0.7	+1.8	62.3	57.6	+1.3	+1.5	62.9	58.1	+1.9	+2.1
Selex Gailed	LU1 3LU	Office	62.9	58.8	+0.7	+1.8	62.2	57.4	+1.3	+1.5	62.8	57.9	+1.9	+2.1
Bexhill	LU1 3LU	Office	64.3	60.1	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.2	59.6	+1.9	+2.2
Kids li	LU1 3LU	Office	64.3	60.1	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.2	59.6	+1.9	+2.2
Screen Europe (Uk)	LU1 3LU	Office	64.3	60.1	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.2	59.6	+1.9	+2.2
Stockdale Martin	LU1 3LU	Office	64.4	60.3	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.3	59.7	+1.9	+2.1
Infinity Q S	LU1 3LU	Office	64.4	60.3	+0.7	+1.7	63.7	59.1	+1.3	+1.5	64.3	59.7	+1.9	+2.1
P R G X Uk Ltd	LU1 3LU	Office	64.7	60.6	+0.7	+1.6	64.2	59.7	+1.2	+1.5	64.8	60.3	+1.9	+2.2

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Greggs	LU1 3LU	Office	63.1	59.0	+0.7	+1.8	62.3	57.6	+1.3	+1.5	62.9	58.1	+1.9	+2.1
Telespazio Vega Uk Ltd	LU1 3LU	Office	63.2	59.0	+0.7	+1.7	62.4	57.8	+1.3	+1.5	63.0	58.3	+1.9	+2.1
Keepmoat	LU1 3LU	Office	64.3	60.1	+0.7	+1.5	63.8	59.4	+1.3	+1.6	64.4	60.0	+1.9	+2.3
Ground Floor Office J And H	LU1 3LU	Office	62.9	58.8	+0.7	+1.8	62.2	57.4	+1.3	+1.5	62.8	57.9	+1.9	+2.1
Ernst & Young	LU1 3LU	Office	63.4	59.2	+0.7	+1.8	62.6	57.9	+1.3	+1.5	63.2	58.4	+1.9	+2.1
Axis Communications (UK) Ltd	LU1 3LU	Office	62.7	58.6	+0.7	+1.8	61.9	57.1	+1.3	+1.5	62.5	57.6	+1.9	+2.1
Technicon House	LU1 3LU	Office	64.0	59.9	+0.7	+1.6	63.5	59.0	+1.3	+1.6	64.1	59.6	+1.9	+2.2
Telespazio Uk	LU1 3LU	Office	63.4	59.3	+0.7	+1.7	62.8	58.2	+1.3	+1.5	63.4	58.8	+1.9	+2.2
Impellam	LU1 3LU	Office	63.9	59.8	+0.7	+1.8	63.2	58.5	+1.3	+1.5	63.8	59.1	+1.9	+2.1
Rudolf Wild	LU1 3LU	Office	64.0	59.9	+0.7	+1.6	63.5	59.0	+1.3	+1.6	64.1	59.6	+1.9	+2.2
Anritsu Ltd	LU1 3LU	Office	62.7	58.5	+0.7	+1.8	61.9	57.1	+1.3	+1.5	62.4	57.6	+1.9	+2.1
Randstad	LU1 3LU	Office	63.5	59.4	+0.7	+1.8	62.8	58.0	+1.3	+1.5	63.3	58.6	+1.9	+2.1
Astrazeneca Uk Ltd	LU1 3LU	Office	63.5	59.4	+0.7	+1.8	62.8	58.1	+1.3	+1.5	63.4	58.6	+1.9	+2.1
The Park Management Centre	LU1 3LU	Office	63.1	59.0	+0.7	+1.8	62.3	57.6	+1.3	+1.5	62.9	58.1	+1.9	+2.1
Tmf Global Services (UK) Limited	LU1 3LU	Office	63.5	59.4	+0.7	+1.8	62.8	58.0	+1.3	+1.5	63.3	58.6	+1.9	+2.1
10 Arthur Street	LU1 3NX	Office	55.8	51.7	+0.7	+1.7	55.2	50.5	+1.3	+1.5	55.9	51.0	+2.0	+2.0
W.J. Edwards	LU1 3NZ	Office	58.6	54.5	+0.7	+1.7	58.1	53.3	+1.3	+1.5	58.7	53.8	+1.9	+2.0
Regus	LU1 3PE	Office	64.0	59.9	+0.7	+1.6	63.5	59.0	+1.3	+1.6	64.1	59.6	+1.9	+2.2
New Town Trading Estate	LU1 3QZ	Office	57.5	53.4	+0.7	+1.7	56.9	52.2	+1.3	+1.5	57.6	52.7	+2.0	+2.0
Manor Family Centre	LU1 3RT	Office	57.3	53.1	+0.7	+1.7	56.7	52.0	+1.3	+1.5	57.3	52.5	+2.0	+2.1
18 Cowper Street	LU1 3RZ	Office	56.1	52.0	+0.7	+1.7	55.5	50.8	+1.3	+1.5	56.2	51.4	+2.0	+2.1
Newbury House	LU1 3UE	Office	55.2	51.1	+0.7	+1.7	54.7	50.0	+1.3	+1.5	55.3	50.5	+2.0	+2.0
Holly Street Trading Estate	LU1 3XG	Office	55.2	51.1	+0.7	+1.7	54.6	49.9	+1.3	+1.4	55.3	50.3	+2.0	+2.0
Inova Kitchens	LU1 3XL	Office	56.4	52.3	+0.7	+1.6	56.0	51.1	+1.3	+1.4	56.7	51.6	+2.0	+2.0
Sig Roofing	LU1 3XL	Office	57.4	53.4	+0.7	+1.6	57.1	52.2	+1.3	+1.4	57.7	52.7	+2.0	+2.0
Griffin House	LU1 3YT	Office	59.7	55.6	+0.7	+1.7	59.3	54.5	+1.3	+1.4	59.9	55.0	+2.0	+2.0
Smallgrove Farm	LU1 4LQ	Office	55.9	51.8	+0.8	+1.9	55.3	50.3	+1.3	+1.3	55.9	50.8	+2.0	+1.9
The Grove	LU1 4LR	Office	55.3	51.2	+0.8	+1.5	55.0	50.6	+1.3	+1.5	55.6	51.3	+2.0	+2.3

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Hampton By Hilton	LU2 0FP	Office	62.3	58.3	+0.7	+1.6	61.9	57.0	+1.3	+1.5	62.5	57.5	+2.0	+2.0
Morton House	LU2 0HL	Office	63.3	59.3	+0.7	+1.6	62.9	58.0	+1.3	+1.5	63.6	58.4	+2.0	+2.0
Hart House Business Centre	LU2 0LA	Office	62.8	58.7	+0.7	+1.6	62.4	57.5	+1.3	+1.5	63.0	57.9	+2.0	+2.0
P P L Insurance	LU2 0SX	Office	60.0	56.0	+0.7	+1.6	59.6	54.8	+1.3	+1.4	60.3	55.2	+2.0	+2.0
S R H Engineering	LU2 0SX	Office	60.0	56.0	+0.7	+1.6	59.6	54.8	+1.3	+1.4	60.3	55.2	+2.0	+2.0
Airport House	LU2 0SX	Office	65.3	61.3	+0.6	+1.6	64.9	60.0	+1.3	+1.5	65.5	60.5	+2.0	+2.1
Blu-3 Napier Road Development Site	LU2 0SY	Office	57.5	53.5	+0.7	+1.6	57.1	52.2	+1.3	+1.4	57.8	52.6	+2.1	+2.0
Easy Land	LU2 9NE	Office	60.4	55.7	+0.6	+1.3	60.3	54.4	+1.2	+1.5	60.9	54.9	+1.8	+2.1
Europa House	LU2 9NH	Office	68.2	64.1	+0.6	+1.6	67.7	62.6	+1.3	+1.5	68.4	63.0	+2.0	+2.0
Signature Flight Temporary Offices	LU2 9NT	Office	59.8	55.4	+0.7	+1.4	59.6	54.0	+1.2	+1.5	60.3	54.4	+1.9	+2.0
Percival House	LU2 9NU	Office	57.5	53.2	+0.7	+1.4	57.2	51.7	+1.2	+1.5	58.0	52.1	+2.0	+2.0
Avia Logistics Limited	LU2 9NZ	Office	59.5	55.2	+0.7	+1.4	59.2	53.7	+1.2	+1.5	59.9	54.2	+2.0	+2.0
World Fuel Services	LU2 9PA	Office	59.7	55.4	+0.7	+1.4	59.5	54.0	+1.2	+1.5	60.2	54.4	+2.0	+2.0
Building 101	LU2 9PE	Office	59.5	55.2	+0.7	+1.4	59.2	53.7	+1.2	+1.5	59.9	54.2	+2.0	+2.0
Essex House	LU2 9PE	Office	59.2	54.9	+0.7	+1.4	58.9	53.4	+1.3	+1.5	59.6	53.9	+2.0	+2.0
Prudence Place	LU2 9PE	Office	59.7	55.4	+0.7	+1.4	59.5	54.0	+1.2	+1.5	60.2	54.4	+2.0	+2.0
Charlottes Court	LU2 9PE	Office	59.7	55.4	+0.7	+1.4	59.5	54.0	+1.2	+1.5	60.2	54.4	+2.0	+2.0
Building 101	LU2 9PE	Office	59.5	55.2	+0.7	+1.4	59.2	53.7	+1.2	+1.5	59.9	54.2	+2.0	+2.0
Monarch Aircraft Engineering Training	LU2 9QH	Office	55.7	51.4	+0.7	+1.4	55.5	49.9	+1.2	+1.5	56.2	50.3	+2.0	+2.0
Green Farm	SG4 8JD	Office	56.4	52.2	+0.8	+1.4	56.1	51.8	+1.3	+1.6	56.7	52.5	+2.0	+2.4

3.3 Ground noise

3.3.1. The same approach to removing duplicates for the purpose of presentation as described in Section 2 and 3.2 has been applied for ground noise. In particular, the following has been noted:

- Eaton Green Pre School was coded as CC04 (Public / Village Hall / Other Community Facility) in the AddressBase dataset. This misclassification does not affect the conclusions of the non-residential ground noise assessment presented in **Chapter 16** of the **ES [REP1-003]**.
- 11 businesses are listed at Wigmore House. One entry for Wigmore House is listed in **Table 3.3**.

Table 3.3: Non-residential receptors screened-in for ground noise assessment. Highlighted receptors also exceed the assessment criteria.

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Eaton Green Primary School	LU2 9JE	School	59.6	55.5	0.0	-0.4	58.8	55	+0.3	+0.3	58.7	54.7	+0.2	0.0
Wigmore Primary School	LU2 9TB	School	56.2	52.3	+0.1	+0.6	55.5	51.5	+0.9	+1.2	55.5	51.3	+0.3	0.0
Richmond Hill School East	LU2 9TL	School	55.4	51.4	-0.5	-0.3	54.7	50.6	0.0	0.0	54.8	50.7	+0.1	+0.1
Hampton by Hilton	LU2 0NB	Hotel	52.3	48.3	+0.3	+1.0	52.6	48.1	+1.2	+1.3	52.9	48.3	+1.5	+1.5
Holiday Inn ⁴	LU2 9LF	Hotel	64.5	61.3	-1.1	-0.2	66.1	61.5	+3.4	+2.7	66.3	61.7	+3.6	+2.9
Ibis London Luton	LU2 9NZ	Hotel	67.7	63.4	+0.1	+0.1	67.3	62.8	+0.7	+1.9	67.5	63.1	+0.9	+2.2
Holiday Inn Express	LU2 9GP	Hotel	73.1	68.8	+0.5	+1.0	72.2	67.6	+0.3	+0.4	72.1	67.6	+0.2	+0.4
Courtyard by Marriott ⁵	LU2 9LF	Hotel	55.0	51.9	+0.3	+1.0	58.1	53.5	+3.8	+3.1	58.5	53.8	+4.2	+3.4
Luton Ibis Hotel (Ibis Budget) ⁶	LU2 9DQ	Hotel	55.1	52.2	+0.3	+0.6	58.2	53.6	+3.5	+2.9	58.6	53.9	+3.9	+3.2
Wigmore House	LU2 9TN	Office	58.0	54.8	-0.2	+0.1	56.1	51.9	-1.1	-2.2	55.7	51.5	-1.5	-2.6
Wigmore Library	LU2 8DJ	Library	56.3	52.4	+0.2	+0.3	55.5	51.3	+0.3	0.0	55.5	51.2	+0.3	-0.1
Wigmore Hall Conference Centre	LU2 9JB	Office	59.2	55.5	-0.7	-0.3	57.9	54	-2.1	-1.4	56.8	52.7	-3.2	-2.7

⁴ Assessment for the Holiday Inn for assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.193 and 16.9.213 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is not significant.

⁵ Assessment for the Courtyard by Marriott for assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.193 and 16.9.213 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is not significant.

⁶ Assessment for the Ibis Budget was mistakenly grouped with the assessment for the Courtyard by Marriot which sits immediately adjacent within the same complex and has predicted noise levels within 0.3dB of the Ibis Budget. This will be recorded in an update to the **Errata Report [REP1-015]** to be submitted at Deadline 5. This grouping does not affect the conclusions of the non-residential ground noise assessment presented in **Chapter 16** of the **ES [REP1-003]** as the same conclusions (not significant) apply to both hotels.

3.4 Surface access noise

3.4.1. The same approach to removing duplicates for the purpose of presentation as described in Section 2 and 3.2 has been applied for surface access noise. Surface access noise levels have been calculated on all building facades. Relevant guidance (Ref 1) recommends reporting with respect to the façade subject to the greatest magnitude of change and therefore these results are presented in **Table 3.4**. However, in the case where surface access noise levels on another façade triggered the screening criteria in **Table 2.2**, these results are presented instead.

Table 3.4: Non-residential receptors screened-in for surface access noise assessment. Highlighted receptors also exceed the assessment criteria.

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Crown Court	LU1 2AA	Court	36.7	31.6	-0.3	-0.2	43.3	37.1	+0.2	+0.2	34.9	30.3	+0.5	+0.3
Magistrates Court	LU1 5BL	Court	69.8	60.6	-0.1	-0.1	40.1	38.8	+0.1	0.0	42.0	41.1	+0.1	0.0
Ultimate Athlete MMA Combat Facility	LU1 1JD	Community Hall	49.5	43.0	-0.1	0.0	41.2	38.4	+0.1	0.0	40.0	36.2	+0.1	0.0
Dallow Learning Community Centre	LU1 1TB	Community Hall	40.7	39.5	-0.1	0.0	48.5	47.6	0.0	0.0	48.5	47.7	-0.1	0.0
Harefield Neighbourhood Centre	LU1 1TH	Community Hall	46.7	46.1	-0.1	0.0	46.9	46.2	+0.1	0.0	47.5	46.6	0.0	0.0
Parktown Community Centre	LU1 3DU	Community Hall	40.8	35.3	-0.4	-0.2	41.8	35.6	+0.2	+0.2	41.8	36.1	+0.3	+0.3
Day Centre For The Homeless	LU1 3HG	Community Hall	44.9	38.6	-0.9	-0.8	45.5	39.2	-0.7	-0.5	44.0	38.6	+0.3	+0.3
The Manor Centre	LU1 3QZ	Community Hall	41.4	38.7	-0.2	0.0	41.7	38.0	+0.3	+0.2	41.9	38.3	+0.5	+0.3
Collings Well Memorial Hall	LU1 4AS	Community Hall	48.3	47.2	-0.1	-0.1	47.9	46.7	+0.1	0.0	47.1	45.8	+0.1	0.0
Peter Edwards Memorial Pavillion	LU1 4BJ	Community Hall	61.9	59.4	-0.1	0.0	61.1	58.4	+0.1	0.0	66.0	62.7	+0.2	+0.1
Village Hall	LU1 4BX	Community Hall	58.4	53.5	-0.1	0.0	57.7	53.1	-0.1	0.0	58.9	53.8	+0.1	0.0
Farley Community Centre	LU1 5RE	Community Hall	50.3	49.4	-0.1	0.0	50.1	49.1	+0.1	0.0	50.7	49.7	0.0	0.0
Welbeck Centre	LU2 0DD	Community Hall	35.4	29.6	+0.1	0.0	35.6	29.9	-0.1	0.0	34.6	29.0	+0.2	+0.2
Scout Hall	LU2 7HR	Community Hall	36.7	30.8	+0.2	+0.2	41.3	35.0	+0.2	+0.2	41.4	35.0	+0.2	+0.1
Haverings	LU2 8JN	Community Hall	42.6	36.2	+0.1	+0.1	42.2	35.7	+0.4	+0.3	37.2	31.2	+0.6	+0.4
Cockernhoe And District Memorial Hall	LU2 8QD	Community Hall	36.9	31.0	+0.5	+0.5	38.6	32.5	+1.5	+1.3	39.5	33.3	+2.1	+1.9
Raynham Way Community Centre	LU2 9JE	Community Hall	39.2	33.0	+0.2	+0.1	48.0	41.0	-2.2	-1.9	51.7	44.3	-2.2	-2.0

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
British Red Cross	LU4 8JL	Community Hall	51.2	45.1	+0.1	0.0	50.2	44.6	+0.1	0.0	56.3	49.0	+0.1	0.0
Christ Church Youth Hall	LU1 2RS	Place of Worship	47.5	41.6	-0.1	0.0	50.4	43.9	0.0	0.0	50.4	43.9	0.0	0.0
St Saviours Church Hall	LU1 5EA	Place of Worship	39.5	38.6	-0.1	0.0	41.5	41.1	+0.1	+0.1	40.8	40.4	+0.1	0.0
St Margaret Of Scotland Rc Church	LU1 5JD	Place of Worship	45.3	44.9	-0.1	0.0	45.5	45.0	+0.1	0.0	46.6	46.1	-0.1	0.0
High Town Methodist Church	LU2 0BW	Place of Worship	37.8	31.8	-0.1	-0.1	34.6	28.9	+0.3	+0.2	34.8	29.1	+0.4	+0.3
Saint Christopher C Of E Church Hall	LU2 7LE	Place of Worship	47.8	40.8	+0.3	+0.3	48.0	41.0	+0.2	+0.2	47.4	40.4	+0.3	+0.2
Church Of The Sacred Heart	LU2 9AY	Place of Worship	50.6	43.4	-0.1	0.0	50.8	43.5	+0.6	+0.5	51.7	44.3	+0.6	+0.5
All Saints Church	LU4 8AH	Place of Worship	44.6	42.3	-0.1	-0.1	42.9	41.2	+0.1	0.0	41.2	38.0	+0.1	0.0
York Street Campus	LU2 0EZ	College	45.9	39.1	+0.2	+0.2	65.6	56.8	+0.3	+0.2	65.7	56.9	+0.3	+0.3
Playland Nursery	LU1 1RB	Nursery	41.0	38.9	-0.2	-0.1	42.5	40.1	+0.1	0.0	42.5	40.2	+0.1	0.0
Slip End Lower School	LU1 2HN	Nursery	35.1	29.6	-0.2	-0.1	36.0	30.6	+0.2	+0.2	35.1	29.6	+0.3	+0.4
Chapel Street Nursery School	LU1 2TD	Nursery	39.8	33.6	+0.1	0.0	44.1	37.5	+0.4	+0.4	40.8	34.5	+0.5	+0.4
Hillborough Nursery School	LU1 3BE	Nursery	39.1	34.1	-0.5	-0.3	39.6	34.8	-0.2	+0.3	38.8	33.8	+0.3	+0.4
Leo Cubs Nursey	LU1 3PD	Nursery	42.5	37.1	-0.4	-0.2	42.5	37.8	+0.3	+0.5	42.6	38.0	+0.4	+0.6
Rothesay Nursery School And Childrens Centre,	LU1 4DD	Nursery	46.2	45.5	-0.1	-0.1	51.5	50.1	+0.1	0.0	45.2	44.6	+0.1	0.0
Rise & Shine Nursery	LU1 5EA	Nursery	68.6	59.5	+0.2	+0.1	69.1	60.0	+0.3	+0.2	69.3	60.2	+0.4	+0.4
Training Day Nursery	LU1 5EZ	Nursery	47.2	46.6	-0.1	0.0	46.6	45.7	+0.1	0.0	47.5	46.7	+0.1	0.0
Oak Tree Kindergarten Ltd (Lansdowne Road),	LU2 0JS	Nursery	40.6	34.7	+0.3	+0.2	41.4	36.0	+0.6	+0.6	41.5	35.6	+0.9	+0.9
Day Care Nursery	LU2 0RW	Nursery	41.1	35.1	+0.3	+0.2	44.8	38.3	+1.2	+1.1	43.0	36.8	+1.8	+1.6
The Mall Nursery & Creche	LU2 7SR	Nursery	49.2	42.0	+0.2	+0.1	49.9	42.7	+0.2	+0.2	43.8	37.2	+0.4	+0.3
Masiyanday Daycare	LU2 7SR	Nursery	43.4	36.8	+0.2	+0.2	49.8	42.6	+0.3	+0.2	43.8	37.2	+0.4	+0.3

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			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
Hart Hill Nursery School	LU2 8PX	Nursery	41.6	35.2	+0.5	+0.4	43.2	36.6	+1.4	+1.2	44.0	37.4	+2.0	+1.8
Little Hands Day Nursery	LU2 8PX	Nursery	52.9	45.3	+0.5	+0.3	55.5	47.7	+1.9	+1.7	56.7	48.8	+2.7	+2.5
Ministars Childcare	LU2 9AA	Nursery	57.1	49.2	-0.1	0.0	58.0	50.0	+0.6	+0.5	58.0	49.9	+0.6	+0.5
The Old Barn	LU3 1AX	Nursery	34.9	29.1	+0.1	0.0	35.2	29.5	+0.1	+0.1	35.1	29.4	+0.1	+0.1
The Old Barn	LU3 1DS	Nursery	64.4	55.7	+0.1	0.0	64.8	56.1	+0.1	+0.1	60.0	51.8	+0.1	+0.1
Wenlock And Crawley Green Road Pre School,	LU3 1EE	Nursery	39.6	38.2	-0.1	0.0	39.8	38.3	+0.1	0.0	37.3	35.5	+0.1	0.0
Bright Eyes Nursery	LU4 8BN	Nursery	65.4	56.6	+0.1	0.0	44.1	42.6	+0.1	0.0	65.9	57.1	+0.1	0.0
Oak Tree Kindergarten Ltd (Ashcroft Road)	LU4 8NU	Nursery	43.8	43.4	0.0	0.0	43.8	43.4	+0.1	0.0	43.8	43.4	0.0	0.0
Dallow Primary School	LU1 1LZ	School	64.3	55.7	-0.1	0.0	64.4	55.7	+0.1	0.0	61.5	53.2	+0.1	+0.1
Foxdell Childrens Centre	LU1 1TZ	School	51.8	50.7	-0.1	0.0	52.0	50.8	+0.1	0.0	51.1	50.1	-0.1	0.0
The Linden Academy	LU1 3HJ	School	45.6	39.6	-0.3	-0.2	46.5	40.4	+0.3	+0.3	46.6	40.5	+0.4	+0.4
Cutenhoe Community Learning Park	LU1 3NJ	School	48.9	42.4	-0.3	-0.2	43.7	38.1	+0.5	+0.4	44.1	38.4	+0.9	+0.6
Hillborough Infant And Nursery School	LU1 5EZ	School	47.5	46.6	-0.1	-0.1	47.8	46.8	+0.1	0.0	48.3	47.0	+0.1	0.0
Wenlock Junior School (Church Of England)	LU2 0RW	School	42.5	36.0	+0.6	+0.4	39.7	33.6	+1.5	+1.3	40.3	34.9	+2.2	+1.9
Stopsley Community Primary School	LU2 7UG	School	43.8	37.2	0.0	0.0	44.2	37.5	0.0	0.0	44.3	37.6	0.0	-0.1
Somerles Infant And Junior School	LU2 8AH	School	39.9	33.7	0.0	0.0	40.4	34.1	+0.2	+0.1	40.5	34.2	+0.3	+0.2
Lady Zia Wernher School	LU2 9AY	School	53.0	45.5	-0.1	-0.1	54.0	46.3	+0.6	+0.5	54.1	46.4	+0.6	+0.5
Beech Hill Primary School	LU4 8BW	School	62.2	53.8	+0.1	+0.1	62.5	54.0	+0.1	0.0	62.9	54.4	+0.1	0.0
Downside Children's Pre-School	LU4 8EZ	School	69.0	60.1	-0.1	-0.1	50.3	48.6	+0.3	0.0	69.3	60.3	+0.1	0.0
Mehria Primary School	LU4 8JD	School	46.7	43.2	0.0	0.0	43.1	40.6	+0.1	0.0	37.6	35.5	+0.1	0.0
Foxdell Infant School	LU1 1TG	School	51.5	50.5	-0.1	0.0	51.7	50.6	+0.1	0.0	51.9	50.8	-0.1	0.0

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Crawley Green Infant School	LU2 0RW	School	41.4	35.1	+0.4	+0.3	45.0	38.7	+1.8	+1.6	45.0	38.9	+2.8	+2.4
Somerles Infant School	LU2 8AH	School	56.7	48.8	+0.1	0.0	40.1	33.9	+0.3	+0.3	40.2	34.0	+0.4	+0.4
Cockernhoe Endowed Church Of England Primary School	LU2 8PY	School	47.3	40.3	+0.5	+0.4	49.1	42.0	+1.4	+1.3	49.4	42.2	+2.1	+1.8
Sacred Heart Primary School	LU2 9AJ	School	44.0	37.3	+0.1	0.0	45.0	38.3	+0.2	+0.2	42.9	36.4	+0.3	+0.2
Foxdell Junior School	LU1 1UP	School	66.0	63.1	-0.1	0.0	50.8	49.6	+0.2	+0.1	65.8	62.9	-0.1	0.0
Farley Junior School	LU1 5JF	School	49.8	48.9	-0.1	0.0	47.6	46.8	+0.1	0.0	48.8	48.0	-0.1	-0.1
Somerles Junior School	LU2 8AH	School	55.4	47.6	+0.1	0.0	39.4	33.2	+0.4	+0.3	39.4	33.2	+0.5	+0.4
Tennyson Road Primary School North Campus	LU1 3BZ	School	40.6	37.2	-0.2	0.0	41.2	36.9	+0.3	+0.4	41.4	37.8	+0.4	+0.4
Oakwood Primary School	LU1 3RR	School	42.6	41.6	-0.1	-0.1	38.3	36.4	+0.2	+0.1	40.8	38.3	+0.2	+0.1
Tennyson Road Primary School South Campus	LU1 3RS	School	39.3	35.0	-0.3	-0.2	39.5	35.2	-0.3	-0.1	39.6	35.3	-0.3	-0.1
St Margaret Of Scotland Primary School Va (Rc)	LU1 5PP	School	66.1	63.2	-0.1	0.0	66.2	63.3	0.0	0.0	66.3	63.3	0.0	0.0
St Matthews Infant School	LU2 0NJ	School	39.0	32.8	-0.3	-0.3	36.4	30.5	+0.2	+0.1	34.7	29.0	+0.5	+0.4
Ramridge Primary School	LU2 9AH	School	43.1	36.5	+0.2	+0.1	41.3	34.9	+0.6	+0.5	39.7	33.5	+0.8	+0.7
Wigmore Primary School	LU2 9TB	School	49.7	42.5	+0.6	+0.6	36.7	30.8	+2.2	+2.0	37.5	31.5	+2.9	+2.6
River Bank Primary School	LU3 1ES	School	45.9	39.0	+0.1	0.0	46.2	39.4	+0.1	+0.1	44.1	37.4	+0.2	+0.1
Downside Primary School	LU4 8EZ	School	50.6	47.6	-0.1	-0.1	50.9	47.7	+0.2	0.0	57.5	51.7	+0.1	+0.1
Maidenhall Primary School	LU4 8LD	School	46.2	45.0	-0.1	-0.1	47.8	46.0	+0.1	0.0	45.1	44.3	-0.1	0.0
Chiltern Academy	LU1 3GF	School	52.0	45.1	-0.1	0.0	52.6	45.8	+0.2	+0.3	52.8	45.9	+0.4	+0.4
The Stockwood Park Academy	LU1 5PP	School	54.5	53.0	-0.1	0.0	54.4	52.8	+0.1	0.0	59.0	57.0	-0.1	0.0

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Stopsley High School And Community College	LU2 7UX	School	33.3	27.7	+0.3	+0.2	33.6	28.0	+0.4	+0.3	33.7	28.1	+0.4	+0.3
Queen Elizabeth School	LU2 9AG	School	50.6	43.3	+0.3	+0.2	39.8	33.6	+1.6	+1.4	39.9	33.7	+1.7	+1.5
Denbigh High School	LU3 1HE	School	37.4	31.4	+0.2	+0.1	38.6	32.5	+0.2	+0.1	38.7	32.6	+0.2	+0.1
University Of Bedfordshire	LU1 3JU	University	37.9	32.7	-0.7	-0.5	45.8	39.2	+0.6	+0.6	45.9	39.3	+0.6	+0.6
University Of Bedfordshire	LU1 3JU	University	47.9	41.1	-0.3	-0.2	48.7	41.8	-0.2	-0.1	44.2	37.8	+0.3	+0.3
University Of Bedfordshire - Block K (Fairview House)	LU1 3JX	University	49.0	42.0	-0.4	-0.4	49.3	42.3	-0.3	-0.2	46.2	39.6	+0.2	+0.1
Putteridge Bury Campus	LU2 8LE	University	27.9	22.9	+0.4	+0.3	29.3	24.1	+1.2	+1.0	30.1	24.8	+1.8	+1.5
Richmond Hill School East	LU2 9TL	School	50.2	42.9	+0.3	+0.2	44.1	37.5	+2.0	+1.8	48.6	41.6	+2.3	+2.2
Al Hikmah Secondary School	LU1 1EH	School	66.5	57.7	+0.1	+0.1	40.9	38.6	+0.1	0.0	66.8	58.0	+0.1	+0.1
Kalamullah Academy	LU1 1HE	School	42.8	41.2	0.0	-0.1	42.9	41.4	0.0	0.0	42.9	41.4	0.0	0.0
Actaround	LU1 2EY	School	37.7	32.1	-0.2	0.0	38.3	32.6	+0.2	+0.2	38.4	32.7	+0.3	+0.3
Cutenhoe Community Learning Park	LU1 3NJ	School	53.9	47.1	-0.5	-0.4	44.4	38.7	+0.4	+0.3	44.8	39.0	+0.8	+0.6
Whipperley Childrens Centre	LU1 5QY	School	52.4	51.2	-0.1	-0.1	52.6	51.3	+0.1	0.0	52.3	51.2	-0.1	0.0
Richmond Hill School	LU2 7JL	School	36.8	30.9	+0.2	+0.1	37.5	31.5	+0.2	+0.1	31.9	26.5	+0.3	+0.3
Britannia Estate	LU3 1RJ	School	42.8	42.1	-0.1	-0.1	38.7	38.1	+0.1	0.0	43.0	42.3	0.0	0.0
Rabia School	LU4 8AX	School	46.6	45.6	-0.1	0.0	46.8	45.7	+0.1	0.0	47.0	46.0	0.0	0.0
Islamic Educational Centre	LU4 8JD	School	40.6	39.5	-0.1	-0.1	40.0	38.6	+0.1	0.0	41.4	39.9	+0.1	0.0
Atz&H Desserts	LU3 1LF	Hotel	60.3	52.0	+0.1	0.0	63.9	55.3	+0.1	+0.1	56.6	48.7	+0.1	0.0
92 Dallow Road	LU1 1LZ	Hotel	42.9	39.8	+0.1	0.0	41.7	40.0	+0.1	0.0	43.0	39.9	+0.1	0.0
Sharing Smiles	LU1 2PL	Hotel	38.1	36.0	-0.1	0.0	38.0	34.8	+0.1	0.0	38.3	36.1	+0.1	0.0
Hatbox	LU1 3AG	Hotel	68.7	59.6	-0.1	-0.1	68.9	59.8	-0.1	-0.1	68.9	59.8	-0.1	-0.1
Queens Court	LU2 7LN	Hotel	35.9	30.1	+0.1	+0.1	51.7	44.3	+0.1	+0.1	36.3	30.4	+0.2	+0.1
6 Lyneham Road	LU2 9JR	Hotel	39.4	33.3	+0.2	+0.2	39.2	33.1	+0.9	+0.8	39.4	33.3	+1.0	+0.9
113 Connaught Road	LU4 8ER	Hotel	47.8	46.7	-0.1	0.0	45.3	44.3	+0.1	+0.1	47.9	46.8	0.0	0.0

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Napier House	LU1 1DU	Hotel	41.0	40.3	-0.1	0.0	37.5	34.7	+0.1	0.0	39.2	37.8	+0.1	0.0
43 Adelaide Street	LU1 5BD	Hotel	45.4	42.2	-0.1	0.0	45.5	42.3	0.0	0.0	42.5	41.2	+0.1	0.0
Elizabeth Court	LU1 5SA	Hotel	68.6	59.5	+0.2	+0.1	69.6	60.4	+0.3	+0.2	69.8	60.6	+0.4	+0.4
Legacy Homes & Property Uk Ltd	LU2 0AF	Hotel	35.1	29.7	+0.3	+0.2	35.5	30.2	+0.4	+0.5	35.8	30.4	+0.6	+0.6
73 Newark Road	LU4 8LF	Hotel	43.2	42.7	-0.1	0.0	42.7	42.1	+0.1	0.0	45.9	45.1	0.0	0.0
Oyo London Luton	LU1 2NA	Hotel	44.8	38.1	-0.6	-0.6	45.1	38.3	-0.5	-0.5	45.0	38.3	-0.7	-0.6
Citihotel London Luton	LU1 2PA	Hotel	35.1	30.0	-0.3	-0.2	35.5	30.6	-0.1	+0.2	37.4	32.2	+0.2	+0.3
Icon Hotel Luton	LU1 2SA	Hotel	67.8	58.8	-0.1	-0.1	50.1	43.3	+0.2	+0.1	50.1	43.3	+0.2	+0.1
Stuart House	LU1 2SW	Hotel	66.9	58.0	-0.1	-0.1	72.7	63.2	-0.1	-0.1	59.0	51.0	-0.1	0.0
Thistle Express	LU1 2TR	Hotel	34.5	28.8	+0.1	0.0	35.1	29.8	+0.1	+0.2	35.3	30.0	+0.3	+0.3
Red Lion Lodge	LU1 3AA	Hotel	42.2	36.4	+0.1	+0.1	45.5	40.4	-0.1	-0.1	45.7	40.6	-0.1	0.0
The Brache Leisure Complex	LU1 3HJ	Hotel	46.0	39.4	-0.5	-0.4	51.8	45.3	+0.4	+0.4	49.8	44.0	+0.6	+0.6
Linton Hotel Luton	LU1 3RP	Hotel	61.4	54.3	+0.1	+0.1	61.1	54.1	-0.2	-0.1	61.5	54.4	-0.2	-0.1
Stockwood Hotel	LU1 3SS	Hotel	58.6	50.8	+0.2	+0.1	69.8	60.7	-0.2	-0.1	64.7	56.1	-0.2	-0.2
Luton Hotel Residence	LU1 5DD	Hotel	68.8	59.8	+0.1	+0.2	69.4	60.2	+0.3	+0.2	69.6	60.4	+0.4	+0.3
Premier Inn	LU1 5FA	Hotel	38.6	37.3	-0.1	0.0	66.3	57.4	+0.1	0.0	66.3	57.4	+0.1	0.0
Hampton By Hilton Hotel	LU2 0FP	Hotel	57.0	49.1	-1.3	-1.1	58.2	50.1	-1.0	-0.9	57.6	49.7	-1.0	-0.8
Luton Ibis Hotel (Ibis Budget) ⁷	LU2 9DQ	Hotel	51.7	44.7	-0.4	-0.3	57.2	49.3	+4.3	+3.7	55.2	47.6	+3.2	+2.9
Express By Holiday Inn	LU2 9GP	Hotel	66.0	59.7	+1.5	+1.3	65.4	59.2	+0.9	+0.8	65.0	58.9	+0.9	+0.8
Holiday Inn London-Luton Airport ⁸	LU2 9LF	Hotel	52.7	47.8	-0.4	-0.4	59.8	54.2	+6.7	+6.0	60.5	54.7	+7.4	+6.5
Courtyard By Marriott London Luton Airport ⁹	LU2 9LF	Hotel	57.2	49.6	-0.1	-0.1	61.4	53.4	+4.4	+3.9	58.2	50.6	+3.0	+2.7
Hotel Ibis	LU2 9NZ	Hotel	46.9	42.5	+3.1	+2.8	59.3	53.8	+1.6	+1.4	59.8	54.2	+2.1	+1.8
The Leaside Hotel	LU3 1BT	Hotel	57.4	49.4	-0.6	-0.5	57.2	49.3	-0.6	-0.5	57.3	49.3	-0.6	-0.6
Oyo Luton	LU4 8JL	Hotel	63.7	55.3	+0.1	0.0	64.4	55.9	+0.1	0.0	64.7	56.2	+0.1	0.0

⁷ Assessment for Ibis Budget for assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.236 and 16.9.248 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is **not significant**.

⁸ Assessment for Holiday Inn London Luton Airport for assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.236 and 16.9.248 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is **not significant**.

⁹ Assessment for Courtyard by Marriott for assessment Phase 2a and assessment Phase 2b described in paragraphs 16.9.236 and 16.9.248 of **Chapter 16** of the **ES [REP1-003]**. Assessment for each phase concludes effect is **not significant**.

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
The Chiltern Hotel	LU4 9RU	Hotel	48.5	45.7	+0.1	0.0	49.7	47.7	+0.1	0.0	48.7	45.8	+0.1	0.0
Bury Park Community Resource Centre	LU1 1BW	Library	64.6	55.9	+0.1	0.0	64.9	56.2	+0.1	+0.1	65.0	56.3	+0.1	0.0
Stopsley Library	LU2 7UG	Library	47.3	40.4	0.0	0.0	47.1	40.1	+0.1	0.0	45.4	38.6	+0.1	0.0
Wigmore Park Centre	LU2 8DJ	Library	56.9	49.0	-0.1	0.0	55.9	48.1	-1.6	-1.5	54.0	46.4	+2.0	+1.8
Stockwood Park	LU1 4LX	Museum	53.6	52.1	-0.1	0.0	48.0	46.3	+0.2	+0.1	48.9	46.8	-0.2	-0.2
Wardown Park Museum	LU2 7HA	Museum	39.6	33.4	+0.3	+0.2	40.9	34.6	+0.2	+0.2	40.0	33.8	+0.3	+0.3
Crescent Hall	LU1 1EF	Concert Hall	42.5	37.2	+0.2	+0.1	66.4	57.6	+0.1	0.0	54.1	47.1	+0.1	0.0
51 George Street	LU1 2AQ	Concert Hall	38.7	33.6	-0.2	-0.2	37.6	33.7	+0.1	+0.1	36.0	32.7	+0.3	+0.2
The Hat Factory	LU1 2EY	Concert Hall	40.0	33.9	-0.1	0.0	36.8	31.1	+0.2	+0.3	37.0	31.3	+0.3	+0.4
The Galaxy	LU1 2NB	Concert Hall	35.0	30.6	-0.2	-0.1	52.0	44.9	+0.2	+0.1	52.1	45.0	+0.2	+0.1
St Georges Theatre	LU1 2NG	Concert Hall	36.2	34.1	-0.1	-0.1	34.7	29.2	+0.1	+0.2	34.8	29.4	+0.2	+0.3
UK Centre For Carnival Arts	LU1 3JA	Concert Hall	50.1	43.0	-0.3	-0.2	59.6	51.4	+1.4	+1.3	59.7	51.5	+1.5	+1.3
Auction House	LU2 0AH	Concert Hall	45.5	38.7	-0.4	-0.4	60.2	52.0	-0.9	-0.8	60.5	52.3	-0.9	-0.7
My Dentist	LU1 1BB	Medical Centre	70.0	60.8	-0.1	0.0	70.0	60.8	0.0	0.0	70.0	60.8	0.0	0.0
Dunstable Road Surgery	LU1 1EW	Medical Centre	40.6	37.5	+0.1	-0.1	40.8	37.7	+0.1	0.0	66.9	58.0	+0.1	0.0
My Dentist	LU1 1JL	Medical Centre	41.4	41.1	-0.1	0.0	41.6	41.2	+0.1	0.0	42.5	41.7	0.0	0.0
Mja Hair	LU1 2AA	Medical Centre	35.3	31.2	-0.1	-0.1	35.1	31.0	+0.1	+0.2	35.3	31.2	+0.2	+0.3
Luton House Dental	LU1 2AL	Medical Centre	40.2	37.9	-0.1	-0.1	36.3	33.0	+0.1	+0.1	36.4	33.1	+0.2	+0.1
Confident Dental Surgery	LU1 2DP	Medical Centre	41.0	38.9	-0.1	0.0	42.8	38.1	0.0	0.0	42.8	38.2	0.0	0.0
Luton Dental Practice	LU1 2DP	Medical Centre	39.0	36.9	-0.1	0.0	39.2	37.2	+0.1	0.0	39.2	37.0	+0.1	0.0
Rivergate House	LU1 2HN	Medical Centre	36.9	31.3	-0.1	-0.1	36.7	31.2	+0.2	+0.3	36.9	31.4	+0.4	+0.4
Luton Dental Health And Sedation Centre	LU1 2NL	Medical Centre	31.1	26.4	-0.2	-0.1	30.5	25.3	+0.1	+0.1	30.6	25.4	+0.2	+0.1
Luton Dental Centre	LU1 2QR	Medical Centre	38.1	35.4	-0.1	0.0	36.3	32.8	+0.1	0.0	45.9	40.7	0.0	0.0

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Maple Dental Clinic	LU1 2RD	Medical Centre	42.6	36.8	-0.1	0.0	49.3	42.4	0.0	0.0	38.2	34.4	+0.1	0.0
Vogue Dental Care	LU2 0SJ	Medical Centre	64.1	55.5	+0.6	+0.6	64.3	55.7	+0.7	+0.6	47.8	40.9	+0.8	+0.8
U Smile Dental	LU2 7HN	Medical Centre	36.9	31.0	+0.2	+0.1	38.5	32.4	+0.1	0.0	37.2	31.2	+0.2	+0.1
Village Dental Practice	LU2 7UG	Medical Centre	58.7	50.6	+0.1	+0.1	60.9	52.6	-0.4	-0.3	60.9	52.6	-0.5	-0.4
Wigmore Park Centre	LU2 9XG	Medical Centre	38.6	32.5	+0.2	+0.1	46.3	39.4	+5.0	+4.4	47.0	40.0	+5.6	+4.9
Beech Hill Dental Practice	LU4 8BP	Medical Centre	45.9	44.6	-0.1	-0.1	64.4	55.8	+0.1	+0.1	64.5	55.8	+0.1	0.0
Leagrave Dental Implant Clinic	LU4 8SE	Medical Centre	64.9	58.8	+0.1	0.0	67.8	62.3	+0.1	0.0	65.1	58.7	+0.1	0.0
The Albany	LU1 1PP	Medical Centre	39.1	38.2	0.0	-0.1	39.2	38.4	0.0	+0.1	39.2	38.4	0.0	0.0
Mary Seacole Housing Association	LU1 1QG	Medical Centre	38.8	36.3	-0.1	0.0	43.6	39.9	+0.1	0.0	43.6	40.0	0.0	+0.1
Johnstons Chiropractors	LU1 2RD	Medical Centre	37.0	34.5	-0.1	0.0	47.6	41.6	0.0	0.0	47.6	41.6	0.0	0.0
Town Centre Gp Surgery	LU1 2SE	Medical Centre	45.5	39.1	-0.1	-0.1	36.3	32.0	+0.1	0.0	39.1	37.1	+0.1	0.0
Memory Assessment Clinic	LU1 5QY	Medical Centre	49.7	48.9	-0.1	0.0	42.3	42.2	+0.1	0.0	50.0	49.2	-0.1	0.0
Back To Back	LU2 0SJ	Medical Centre	65.2	56.5	+0.6	+0.6	46.1	39.4	+1.0	+0.9	46.2	39.5	+1.1	+1.0
Wigmore Lane Health Centre	LU2 8BG	Medical Centre	33.3	27.7	+0.2	+0.2	43.0	36.5	+3.5	+3.1	44.1	37.5	+4.4	+4.0
Glenn Lobo & Associates	LU2 9AA	Medical Centre	53.9	46.3	-0.1	-0.1	54.9	47.1	+0.6	+0.5	55.0	47.2	+0.6	+0.5
Medina Medical Centre	LU4 8BD	Medical Centre	48.9	47.5	0.0	0.0	49.0	47.6	0.0	0.0	49.1	47.6	0.0	-0.1
16 Leagrave Road	LU4 8HZ	Medical Centre	49.1	43.5	0.0	0.0	49.4	43.7	+0.1	0.0	49.4	43.8	0.0	+0.1
Conway Medical Centre	LU4 8JD	Medical Centre	36.9	34.3	+0.1	0.0	37.3	34.5	+0.1	0.0	37.4	34.5	+0.1	0.0
Ali-Khan Circumcision Centre	LU4 8JD	Medical Centre	37.9	37.1	-0.1	0.0	40.8	39.6	+0.1	0.0	40.8	39.6	0.0	0.0

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Bell House Medical Centre	LU1 1BW	Medical Centre	63.6	55.0	+0.1	0.0	48.2	42.7	+0.1	+0.1	47.6	42.8	+0.1	0.0
Liverpool Road Health Centre	LU1 1HH	Medical Centre	45.1	39.4	-0.6	-0.4	59.8	51.8	+0.1	0.0	45.2	39.4	-0.6	-0.5
Bute House Medical Centre	LU1 1RW	Medical Centre	66.9	58.0	-0.1	-0.1	67.4	58.4	0.0	0.0	67.4	58.4	0.0	0.0
Medici Medical Centre	LU1 3UA	Medical Centre	63.4	54.9	+0.2	+0.1	67.6	58.7	-0.2	-0.1	48.2	43.7	+0.3	+0.2
Farley Hill Chemist	LU1 5RD	Medical Centre	51.3	50.2	0.0	0.0	51.4	50.3	0.0	0.0	49.4	48.6	-0.1	0.0
Doctors Surgery	LU2 0NN	Medical Centre	38.5	32.4	-0.1	-0.1	38.5	32.4	+0.1	+0.1	37.2	31.2	+0.2	+0.1
Doctors Surgery	LU2 9AU	Medical Centre	61.3	52.9	0.0	0.0	61.6	53.2	+0.5	+0.4	61.7	53.3	+0.5	+0.5
Stopsley Village Practice	LU2 9AU	Medical Centre	61.1	52.8	0.0	0.0	61.5	53.1	-0.6	-0.6	61.1	52.8	-0.7	-0.6
Luton Physiotherapy & Sports Injuries Clinic	LU2 9AY	Medical Centre	54.1	46.5	-0.1	0.0	58.8	50.7	+0.6	+0.5	58.9	50.8	+0.6	+0.5
Churchfield Medical Centre	LU2 9SB	Medical Centre	62.8	54.3	+0.3	+0.3	64.8	56.1	+1.8	+1.6	65.4	56.6	+2.2	+2.0
Malzeard Road Medical Centre	LU3 1BD	Medical Centre	45.2	38.4	+0.1	0.0	45.9	39.1	+0.1	+0.1	45.4	38.6	+0.1	0.0
Kingsway Medical Centre	LU4 8BY	Medical Centre	64.5	55.8	+0.1	0.0	65.8	57.0	+0.1	0.0	66.0	57.2	+0.1	0.0
Lister House Surgery	LU4 8DG	Medical Centre	62.9	54.9	+0.1	+0.1	46.9	45.2	+0.2	0.0	61.2	53.4	+0.1	0.0
Thornhill Clinic	LU4 8EY	Medical Centre	51.3	48.9	0.0	-0.1	51.5	49.0	+0.1	0.0	44.1	42.6	+0.1	0.0
Luton & Dunstable Orthopaedic Centre	LU1 1AR	Hospital	43.3	41.6	-0.1	0.0	43.5	41.6	+0.1	0.0	43.5	41.6	0.0	0.0
Whipperley Medical Centre	LU1 3RG	Hospital	60.2	53.4	+0.2	+0.1	53.4	48.1	-0.2	0.0	61.1	54.1	-0.2	-0.1
The Luton Treatment Centre	LU1 5QY	Hospital	51.1	50.1	-0.1	0.0	51.2	50.1	+0.1	0.0	51.4	50.3	0.0	0.0
Linton Hotel	LU4 8QR	Hospital	54.0	50.9	+0.1	0.0	64.2	59.7	+0.1	0.0	59.4	57.1	+0.1	0.0
The Atrium	LU1 3BE	Medical Centre	50.2	43.1	-0.2	-0.1	49.4	42.3	-0.3	-0.2	49.7	42.6	-0.3	-0.2

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Mead House	LU1 5DF	Medical Centre	40.0	38.7	-0.1	0.0	40.2	38.8	+0.1	0.0	42.1	39.8	+0.1	+0.1
Bristol Laboratories Ltd	LU4 8WL	Medical Centre	58.8	51.7	-0.1	0.0	58.6	51.4	+0.1	0.0	63.0	54.9	+0.1	+0.1
West Side Centre	LU1 1DY	Medical Centre	53.9	47.0	-0.2	-0.2	48.5	41.6	+0.1	0.0	54.0	47.1	-0.3	-0.2
Stockwood Park Golf Club	LU1 4LX	Medical Centre	48.0	45.5	+0.1	0.0	53.0	50.7	+0.1	+0.1	55.3	53.4	-0.1	-0.1
Studley Road Veterinary Practice	LU3 1BB	Medical Centre	33.3	30.3	+0.1	0.0	33.5	30.5	+0.1	0.0	38.0	36.7	+0.1	0.0
Icknield Veterinary Group Ltd	LU3 1DS	Medical Centre	41.2	34.8	-0.8	-0.7	41.3	34.9	-0.8	-0.7	41.3	34.9	-0.8	-0.8
Broadcasting House	LU1 5XL	Recording and broadcast studio	65.0	56.3	-0.1	0.0	65.1	56.3	+0.1	0.0	65.1	56.3	+0.1	0.0
Bury Park Jamia Masjid Mosque	LU1 1HB	Place of Worship	44.5	41.7	0.0	0.0	41.6	40.1	+0.1	0.0	44.8	41.9	+0.1	0.0
Islamic Centre	LU1 1HE	Place of Worship	45.4	43.2	0.0	0.0	45.6	43.3	+0.1	0.0	45.6	43.4	0.0	+0.1
Guru Nanak Gurdwara	LU1 1LY	Place of Worship	51.2	44.1	-0.5	-0.4	54.3	47.6	+0.1	0.0	51.3	44.2	-0.5	-0.4
Shri Guru Ravidass Bhawan	LU1 1RP	Place of Worship	38.7	36.2	-0.1	-0.1	38.6	34.5	+0.1	0.0	42.4	39.9	0.0	0.0
St Peters Church	LU1 1TG	Place of Worship	50.1	49.2	-0.1	0.0	49.7	48.7	+0.1	0.0	51.2	50.1	0.0	0.0
Word Of Faith Centre	LU1 2PL	Place of Worship	36.0	34.7	-0.1	0.0	36.2	34.8	+0.1	0.0	34.9	31.9	+0.1	0.0
Church Of Our Lady Help Of Christians	LU1 3AG	Place of Worship	47.3	40.6	+0.3	+0.2	48.1	43.2	+0.3	+0.2	47.4	40.7	+0.4	+0.3
The Greek Orthodox Church Of St Charalambous	LU1 3AJ	Place of Worship	49.3	43.1	+0.1	+0.1	49.5	43.2	0.0	0.0	49.6	43.3	0.0	0.0
The Church Of Jesus Christ Of Latter Day Saints	LU1 3NB	Place of Worship	61.7	54.8	+0.2	+0.1	56.1	51.0	+0.3	+0.1	62.0	55.1	+0.2	+0.2
Strathmore Avenue Methodist Church	LU1 3NY	Place of Worship	40.5	35.6	-0.3	-0.1	43.4	38.5	+0.3	+0.4	43.1	38.1	+0.5	+0.6

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St Saviours Church	LU1 5EA	Place of Worship	41.0	40.8	-0.1	0.0	40.8	38.0	+0.1	+0.1	40.9	38.0	+0.1	0.0
St Margaret Of Scotland Rc Church	LU1 5JD	Place of Worship	45.5	45.0	-0.1	-0.1	45.7	45.1	+0.1	0.0	46.9	46.3	-0.1	-0.1
Baps Shri Swaminarayan Mandir	LU2 0AH	Place of Worship	40.1	34.2	+0.5	+0.4	40.4	34.6	+0.6	+0.6	40.6	34.8	+0.8	+0.8
High Town Methodist Church	LU2 0BW	Place of Worship	35.0	29.3	+0.1	0.0	36.0	30.3	+0.2	+0.2	32.8	27.3	+0.6	+0.5
In His Presence Worship Ministry	LU2 0HN	Place of Worship	36.3	30.5	+0.2	+0.1	36.6	30.8	+0.3	+0.3	36.8	31.0	+0.4	+0.4
Light Of City Ministries	LU2 0HR	Place of Worship	43.4	36.9	-0.4	-0.3	43.0	36.5	+0.3	+0.2	37.3	32.1	+0.4	+0.4
Luton Church Cemetery	LU2 0QX	Place of Worship	68.0	59.0	+0.6	+0.5	68.0	59.0	+0.6	+0.5	52.7	45.4	+0.7	+0.7
St Ninians Church	LU2 7NT	Place of Worship	47.0	40.0	+0.1	0.0	47.3	40.3	+0.2	+0.1	47.9	40.9	+0.2	+0.2
Hope Church Luton	LU2 7NT	Place of Worship	52.9	45.4	-0.2	-0.2	57.0	49.0	+0.2	+0.1	49.5	42.3	+0.3	+0.2
Kingdom Hall	LU2 7PA	Place of Worship	37.6	31.6	+0.1	0.0	37.8	31.8	+0.1	+0.1	37.8	31.8	+0.1	+0.1
Seventh Day Adventist Church	LU2 7QD	Place of Worship	36.5	30.6	-0.1	-0.1	37.2	31.3	+0.1	+0.1	37.3	31.3	+0.1	0.0
St Thomas Church	LU2 7UL	Place of Worship	44.7	38.0	0.0	0.0	45.1	38.4	+0.1	+0.1	41.7	35.3	+0.1	+0.1
New Stopsley Baptist Church	LU2 7UX	Place of Worship	40.6	34.3	+0.1	0.0	39.3	33.1	+0.1	+0.1	41.2	34.8	+0.1	0.0
St Francis C Of E Church	LU2 9HQ	Place of Worship	40.4	34.1	+0.3	+0.2	39.6	33.4	+0.9	+0.8	39.6	33.4	+0.9	+0.8
Madina Masjid Mosque	LU4 8AD	Place of Worship	55.8	49.5	-0.1	-0.1	55.9	49.6	+0.1	0.0	55.9	49.6	+0.1	0.0
ICC House Of Prayer	LU4 8DY	Place of Worship	37.9	37.5	0.0	0.0	38.0	37.5	+0.1	0.0	38.0	37.5	0.0	0.0
Luton Dawah Academy	LU4 8EH	Place of Worship	47.2	46.4	-0.1	0.0	43.9	42.8	+0.2	+0.1	47.2	46.4	-0.1	0.0
Jalalabad Jame Masjid	LU4 8HZ	Place of Worship	37.8	34.7	-0.1	0.0	42.5	41.7	+0.1	0.0	44.1	41.1	0.0	0.0
Church Of The Holy Ghost (Rc)	LU4 8JD	Place of Worship	43.6	42.8	-0.1	0.0	44.4	43.4	+0.1	0.0	40.6	36.1	+0.1	0.0

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Jamia Masjid Ghousia	LU4 8JD	Place of Worship	43.4	40.8	-0.1	0.0	45.8	43.5	+0.1	0.0	34.6	32.7	+0.1	0.0
Jamia Al-Akbaria	LU4 8NP	Place of Worship	42.2	41.9	0.0	0.0	42.3	42.0	+0.1	0.0	42.3	42.0	0.0	0.0
Selbourne Gospel Hall	LU4 9RS	Place of Worship	45.2	44.7	0.0	-0.1	45.3	44.7	+0.1	0.0	45.3	44.8	0.0	0.0
Church Of God In Christ	LU1 1BW	Place of Worship	49.0	43.2	+0.1	0.0	64.5	55.8	+0.1	0.0	64.3	55.6	+0.1	0.0
Memorial Hall	LU1 1EH	Place of Worship	45.5	41.2	+0.1	0.0	43.3	40.8	+0.1	+0.1	53.6	46.9	+0.1	0.0
Bury Park United Reformed Church	LU1 1HB	Place of Worship	43.5	41.0	+0.1	0.0	43.7	41.1	+0.1	0.0	44.2	41.6	+0.1	0.0
Methodist Church	LU1 1LJ	Place of Worship	40.5	37.9	-0.1	0.0	40.6	38.0	0.0	0.0	40.7	38.0	0.0	0.0
Luton National Spiritualist Church	LU1 1QA	Place of Worship	43.8	41.3	-0.1	0.0	44.3	41.9	0.0	0.0	44.4	41.9	0.0	0.0
Luton Christian Fellowship (Elim Pentecostal) Church	LU1 3AL	Place of Worship	69.1	60.0	+0.2	+0.1	69.6	60.5	-0.2	-0.1	69.7	60.6	-0.2	-0.1
St Pauls C Of E Church	LU1 3EB	Place of Worship	40.8	37.7	-0.2	-0.1	42.4	40.7	-0.1	0.0	40.4	36.8	+0.3	+0.2
Central Baptist Church	LU1 3ET	Place of Worship	49.3	43.0	+0.1	+0.1	49.5	43.2	0.0	0.0	49.6	43.3	0.0	0.0
Luton Pentecostal Church	LU1 3JE	Place of Worship	35.4	30.7	-0.3	-0.1	41.6	35.7	+0.4	+0.5	41.6	35.2	+0.5	+0.4
St Marys Church	LU1 3JF	Place of Worship	39.9	34.3	+1.6	+1.3	42.1	36.2	+1.8	+1.6	42.5	36.5	+2.0	+1.7
Caddington Baptist Church	LU1 4AF	Place of Worship	65.4	57.1	+0.2	+0.1	65.8	57.5	0.0	+0.1	56.3	49.5	+0.2	+0.1
St Andrews Church	LU1 4BJ	Place of Worship	61.5	58.8	-0.1	0.0	64.3	61.4	+0.1	+0.1	61.3	58.4	+0.2	0.0
All Saints Church	LU1 4HF	Place of Worship	58.1	50.7	+0.2	0.0	59.7	52.4	+0.1	0.0	60.6	53.6	+0.2	0.0
Bethel Baptist Chapel	LU1 5DA	Place of Worship	53.6	46.5	+0.2	+0.1	69.4	60.2	+0.3	+0.2	60.8	52.7	+0.4	+0.4
Farley Hill Methodist Church	LU1 5JG	Place of Worship	47.9	47.2	-0.1	0.0	47.1	46.4	+0.1	0.0	43.8	43.6	-0.1	0.0
St John The Baptist Parish Church	LU1 5PP	Place of Worship	54.4	53.0	-0.1	0.0	52.7	51.4	+0.1	0.0	55.0	53.5	-0.1	0.0

Identifier name	Postcode	Category	2027 DS		2027 DS-DM difference		2039 DS		2039 DS-DM difference		2043 DS		2043 DS-DM difference	
			Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB	Day, dB LAeq,16h	Night, dB LAeq,8h	Day, dB	Night, dB
St Matthews Church	LU2 0NN	Place of Worship	36.0	30.2	-0.2	-0.1	36.3	30.4	+0.2	+0.1	35.3	29.5	+0.4	+0.3
St Annes Church	LU2 0QN	Place of Worship	66.3	57.4	+0.7	+0.5	66.4	57.5	+0.8	+0.6	66.6	57.7	+0.8	+0.7
Saint Christopher C Of E Church	LU2 7NQ	Place of Worship	64.7	56.0	+0.3	+0.3	67.0	58.1	+0.2	+0.2	65.1	56.4	+0.3	+0.3
High Town Baptist Church	LU2 7QZ	Place of Worship	35.8	30.0	+0.1	+0.1	36.0	30.1	+0.1	0.0	36.0	30.2	+0.1	+0.1
St Hughs Church	LU2 8PY	Place of Worship	61.2	52.8	+0.6	+0.4	58.6	50.5	+1.4	+1.2	59.5	51.3	+2.1	+1.9
Ramridge Baptist Church	LU2 9BU	Place of Worship	42.0	35.6	+0.1	+0.1	42.5	36.0	+0.5	+0.4	42.9	36.3	+0.5	+0.3
Wigmore Church	LU2 9TE	Place of Worship	54.0	46.3	+0.3	+0.2	56.0	48.2	+1.8	+1.6	37.8	31.8	+2.4	+2.2
Blenheim Crescent Baptist Church	LU3 1HB	Place of Worship	41.8	35.4	+0.1	+0.1	42.1	35.6	+0.2	+0.1	42.2	35.7	+0.2	+0.1
Stanton Road Baptist Church	LU4 0BH	Place of Worship	55.4	52.0	+0.1	0.0	55.5	52.1	+0.1	0.0	51.8	48.4	-0.2	-0.1
All Saints Church	LU4 8AH	Place of Worship	47.7	42.0	+0.1	0.0	48.3	44.8	+0.1	0.0	48.0	42.3	+0.1	0.0
Oakdale Methodist Church	LU4 8BN	Place of Worship	66.1	57.3	+0.1	+0.1	66.4	57.5	+0.1	0.0	62.8	54.3	+0.1	0.0
Ebenezer Strict Baptist Chapel	LU1 5BE	Place of Worship	42.0	41.3	-0.1	0.0	41.0	39.1	+0.1	0.0	41.3	39.6	+0.1	0.0
Luton Church Cemetery	LU2 0QX	Place of Worship	67.7	58.8	+0.5	+0.5	50.9	43.9	+0.6	+0.6	51.0	44.0	+0.7	+0.7

REFERENCES

Ref 1 Highways England (2020); Design Manual for Road and Bridges LA111: Noise and Vibration, Revision 2