



Information Governance Team

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05 January 2024

Dear Sir/Madam

Freedom of Information Act 2000 (FOIA)

Request ID: FOI566894910

Thank you for your request for information relating to Bridge Conditions.

You have requested the following information:

The definition of a “road bridge” in the 'Well-Managed Highway Infrastructure A Code of Practice' is a structure with a span of 1.5m or more providing public highway passage for motor vehicles over an obstacle such as a watercourse, railway, road or valley. Using this definition, please provide the following information for all road bridges for which you own as highway authority, including those which are jointly owned with another authority, but for which you are the lead authority (N.B. if your management system is based on an alternative definition (e.g. 0.9m or 1.8m spans) you are welcome to provide this data but please indicate clearly what definition you have used.

These Questions All Relate To The Financial Year 2022/2023

These questions largely mirror ones which we have asked your organisation in previous years.

However, please note – that following feedback on last years survey, we have made some minor changes to some questions, and this has also affected question numbering towards the end of the survey.

1. How many road bridges are you responsible for maintaining?

2. For the last financial year 2022/23

(i) how many Principal Inspections have taken place in that year?

(ii) how many Principal Inspections did you plan to do in that year?

3. For the last financial year 2022/23

(i) how many General Inspections have taken place in that year?

(ii) how many General Inspections did you plan to do in that year?

4. For the last financial year 2022/23 how many Structural Reviews did you undertake?

5. How many substandard bridges do you have (in terms of ability to carry 44t vehicles)? Please exclude bridges that have weight restrictions for environmental reasons.

6. Of these substandard bridges, how many do you intend to return or upgrade to full load carrying capacity in the next 5 years?

7. How many bridges would you return to full load carrying capacity if you had no resource restrictions?

8. (i) How many post-tensioned bridges do you have?

(ii) How many of those have had PTSIs within the last 18 years?

(iii) Of those that have not had a PTSI, how many require/are due one?

(iv) How much funding would you anticipate is required to remove the backlog of PTSIs for those bridges identified in Q8(iii)?

9. In monetary terms, what is the current Depreciation (i.e. difference between your GRC and DRC for 2022/23)?

10. What is the calculated value of your workbank? (Workbank is defined as the total value of condition-based maintenance work that has been identified and can be calculated using SAVI or by other means)

11. (i) What is the annual revenue works expenditure for maintaining your bridge stock (excluding staff costs)?

(ii) What is the annual capital works expenditure for maintaining your bridges stock?

(iii) What total budget would you estimate is required to maintain the bridge stock at its current level (standstill budget)?

12. For the last financial year: 2022/23

(i) How many of your bridges required a Stage 1 Scour Assessment?

(ii) How many Stage 1 Scour Assessments did you undertake?

13. For the last financial year: 2022/23

(i) How many of your bridges required a Stage 2 Scour Assessment?

(ii) How many Stage 2 Scour Assessments did you undertake?

14. (i) How many bridges under your management completely collapsed in 2022/23?

(ii) How many bridges under your management partially collapsed in 2022/23?

(iii) Would you be happy to share the detail with members of the UK Bridges Board? Y/N

15. What was your Bridge Stock Condition Index (BSCI) at the end of 2022/23 (or current if easier)?

16. What issues with managing your bridge stock causes you most concern?

For Questions 1 to 16, please see the attached document. Figures are provided by financial year.

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If you are unhappy with the handling of your request, you can ask us to review our response. Requests for reviews should be submitted within 40 days of the date of receipt of our response to your original request – email: infogov@coventry.gov.uk

If you are unhappy with the outcome of our review, you can write to the Information Commissioner, who can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF or email icocasework@ico.org.uk.

Please remember to quote the reference number above in your response.

Yours faithfully

Information Governance

Ref.	Coventry City Council FOI566894910		
Title	Bridge conditions	22/23	
	1 How many road bridges are you responsible for maintaining?		306
	2 For the last financial year 2022/23		
2a	how many Principal Inspections have taken place in that year?		23
2b	how many Principal Inspections did you plan to do in that year?		44
	3 For the last financial year 2022/23		
3a	how many General Inspections have taken place in that year?		101
3b	how many General Inspections did you plan to do in that year?		101
	4 For the last financial year 2022/23 how many Structural Reviews did you undertake?		0
	5 How many substandard bridges do you have (in terms of ability to carry 44t vehicles)? Please exclude bridges that have weight restrictions for environmental reasons.		7
	6 Of these substandard bridges, how many do you intend to return or upgrade to full load carrying capacity in the next 5 years?		4
	7 How many bridges would you return to full load carrying capacity if you had no resource restrictions?		6
8a	How many post-tensioned bridges do you have?		4
8b	How many of those have had PTSIs within the last 18 years?		0
8c	Of those that have not had a PTSI, how many require/are due one?		4
8d	How much funding would you anticipate is required to remove the backlog of PTSIs for those bridges identified in Q8(iii)?	£250k (est)	
	9 In monetary terms, what is the current Depreciation (i.e. difference between your GRC and DRC for 2022/23)?		£151,784,916.43
	10 What is the calculated value of your workbank? (Workbank is defined as the total value of condition-based maintenance work that has been identified and can be calculated using SAVI or by other means)	Not Calculated	
11a	What is the annual revenue works expenditure for maintaining your bridge stock (excluding staff costs)?		£181,527
11b	What is the annual capital works expenditure for maintaining your bridges stock?		£657,000
11c	What total budget would you estimate is required to maintain the bridge stock at its current level (standstill budget)?	Not Calculated	
12a	How many of your bridges required a Stage 1 Scour Assessment?		0
12b	How many Stage 1 Scour Assessments did you undertake?		0
13a	How many of your bridges required a Stage 2 Scour Assessment?		0
13b	How many Stage 2 Scour Assessments did you undertake?		0
14a	How many bridges under your management completely collapsed in 2022/23?		0
14b	How many bridges under your management partially collapsed in 2022/23?		0
14c	Would you be happy to share the detail with members of the UK Bridges Board? Y/N	Y	
15	What was your Bridge Stock Condition Index (BSCI) at the end of 2022/23 (or current if easier)?	65 ave/ 83 crit Lack of funding and difficulties in recruiting suitably experienced resource.	
16	What issues with managing your bridge stock causes you most concern?		