

**Please respond by August 31, 2018**

***NOTE: There is no limit on space in the text areas in each question. You can type as much information as you need to reply to the question.***

Name and title:

Agency:

Phone:

Email:

Please list the number of bridges in your state that fall into the following categories. (Please follow the FHWA’s Bridge System Conditions Ratings found at: <https://www.fhwa.dot.gov/policy/2013cpr/chap3.cfm#11>)

Total number of interstate / state bridges:

Total rated Poor:

Total number of city/county/township bridges:

Total rated Poor:

Please list the number of bridges in your state that fall into the following categories, using the FHWA condition factor ratings of 0 through 9 (**Good** being a condition factor of 7 or above; **Fair** being a condition factor of 5 or 6; and **Poor** being a condition factor of 4 or below):

**Interstate / State Bridges**

Total Good:

Total Fair:

Total Poor:

**City/County/Township Bridges**

Total Good:

Total Fair:

Total Poor:

Since bridge deck area is becoming more important as a means of measuring conditions, please list the area (in square feet) and percentage of bridge deck areas rated as Poor in the following:

**Interstate / State Bridges**

Total Bridge Deck Area:       sq. ft.

Bridge Deck Area Rated as Poor:      %

We do not have this information

**City/County/Township Bridges**

Total Bridge Deck Area:       sq. ft.

Bridge Deck Area Rated as Poor:       %

We do not have this information [ ]

How many bridges have been closed in your state in the past year because of deficiency, structural failure or collapse? (Check one.)

 0 **[ ]**

 1-3 **[ ]**

 4-6 **[ ]**

 7-9 **[ ]**

 10 + **[ ]**

How many of these bridges have been repaired or are slated for repair? (Check one.)

 0 **[ ]**

 1-3 **[ ]**

 4-6 **[ ]**

 7-9 **[ ]**

 10 + **[ ]**

Please list the top three bridges needing replacement in your state.

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Please list the top three bridges needing immediate repair in your state.

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Do you expect to lower the rate of bridges rated Poor in your state in the coming year?
**[ ] Yes** **[ ]  No** **[ ]** Still uncertain

If YES, how do you plan to reach this goal? What reason(s) besides financial, would keep you from lowering the rate?

If NO, what are the difficulties you face?

On a scale of 1 to 5 (with 1 being poor and 5 being excellent), what rating would you give the bridges in your state?

Rating

Why?

Please describe your greatest challenge in improving the conditions of bridges in your state.

How many new bridges in the **current** fiscal year will be:

 Completed

 Started

 Planned

How many new bridges to you anticipate in the **next** fiscal year will be:

 Completed

 Started

 Planned

 Not sure at this point **[ ]**

Has your state legislature or transportation department enacted anything that has helped expedite the process for funding bridge repair and/or replacement?

 **[ ]** Yes

 **[ ]** No

 Please briefly describe what has been enacted.

Has your state increased its gas taxes, or raise revenues for roads and bridges in another way in the past two years?

 **[ ]** Yes

 **[ ]** No

Please briefly describe what has been done.

Are you incorporating any of the following preservation techniques to prolong the life of your bridges? (Place an “X” by all that apply)

**Preventive Maintenance**

 **[ ]** Wash/clean bridge decks or entire bridge

 **[ ]** Install deck overlay

 **[ ]** Seal concrete decks

 **[ ]** Complete, spot or zone coat steel beam/girder ends

 **[ ]** Lubricate bearing devices

 **[ ]** Sealing/replacing leaking joints

 **[ ]** Install cathodic protection systems

 **[ ]** Install scour countermeasures

**Rehabilitation**

 **[ ]** Partial or complete deck replacement

 **[ ]** Superstructure replacement

 **[ ]** Strengthening

 **[ ]** Widening

Did the collapse of the Florida International University pedestrian bridge this March prompt your department to reevaluate any processes or procedures? If yes, what steps did you take?

**[ ]** Yes

 **[ ]** No

 Please briefly describe steps taken by your agency.

Did you use accelerated bridge construction (ABC) techniques in the past year on bridge construction or reconstruction? If yes, please list techniques used.

**[ ]** Yes

 **[ ]** No

 Please describe techniques used.

Which one thing would help you the most in improving your bridges, and why?

*If you have any questions about the survey, please contact Joy Powell at 205-248-1013, joypowell@randallreilly.com.*

Thank you for your response!