



SIIMS Training
SNBI Implementation

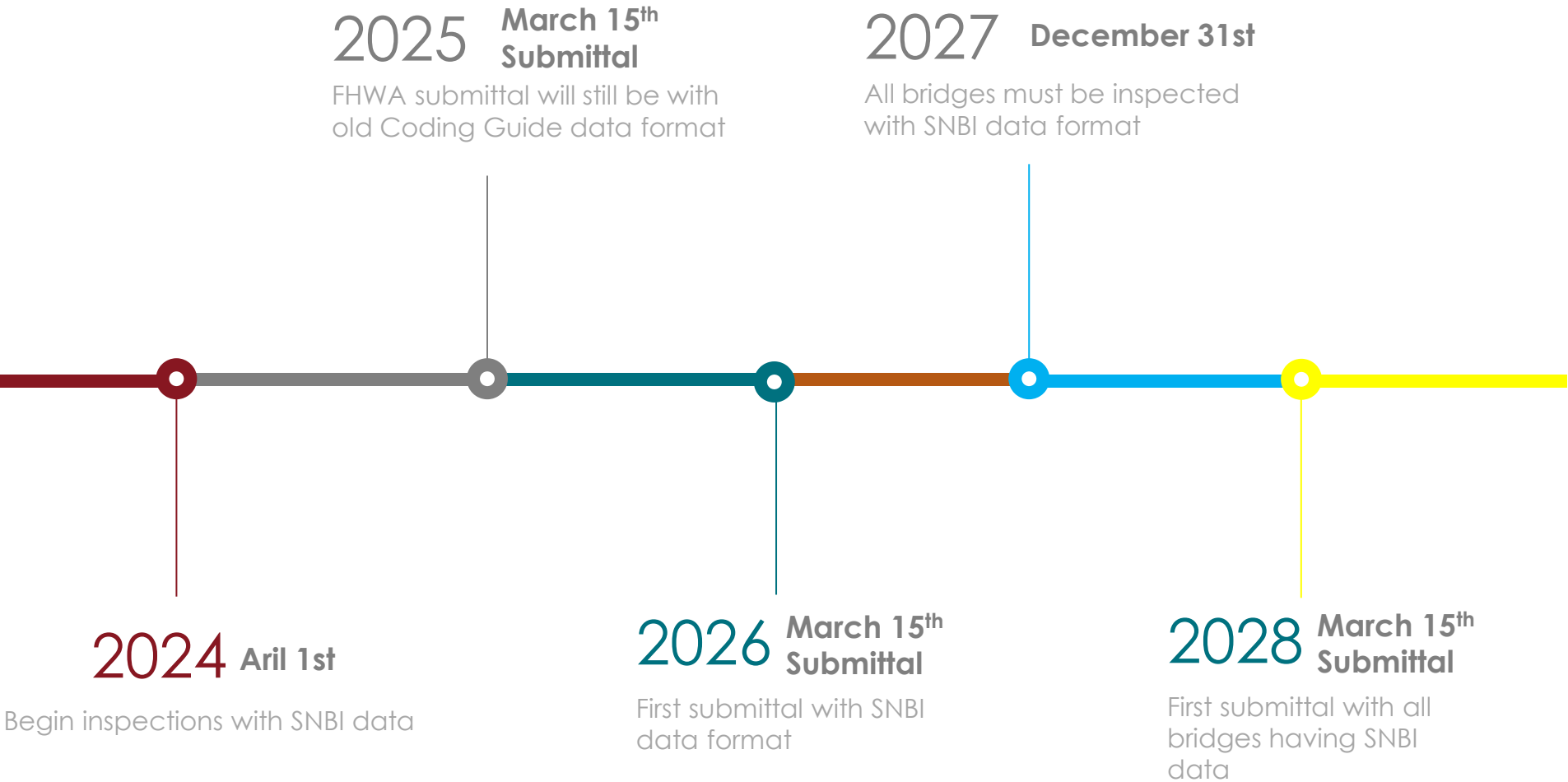
Agenda

- 1 What is the SNBI?
- 2 What are the implementation dates?
- 3 Why are we starting now?
- 4 How long will data entry take?

What is the SNBI?

- Specifications for the National Bridge Inventory (SNBI)
 - Referenced in the new NBIS in May 2022
 - Required change from old FHWA Coding Guide by January 1, 2026
 - Includes 75 old data items and about 72 new data items

SNBI Implementation



Why start now?

- Starting sooner than required will give us time to work out bugs in SIIMS.
- Starting now will give owners time to get most of the bridges with 48-month inspection intervals done without having to inspect them early.
- Starting now gives inspectors time to enter the extra data needed with the SNBI.

How long does data entry take?

- There are 147 to 154 SNBI items with several that are a Many-to-One data format.
- 38 items are not inspection specific and can be added before an inspection is done. Some are Many-to-One.
- 34 items are new and will need to be entered during an inspection.
- A typical bridge will take from 2 to 4 hours to enter the 38 non-inspection related information. These items are a one-time entry.
- Inspection data may take about an extra hour to enter. These items won't change at every inspection but will need to be reviewed for possible updates.
- FHWA Video tutorial at the bottom of the page at - <https://www.fhwa.dot.gov/bridge/snbi.cfm>

SIIMS Setup Demo

Live Demo of
SIIMS page
layout



U.S. Department
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Specifications for the National Bridge Inventory



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THANK YOU FOR YOUR TIME AND ATTENTION



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