

REGIONAL BRIDGE PROGRAM

CDTC Planning Committee
August 4, 2021

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Capital Program Manager
Region One

BRIDGE PROGRAMMING

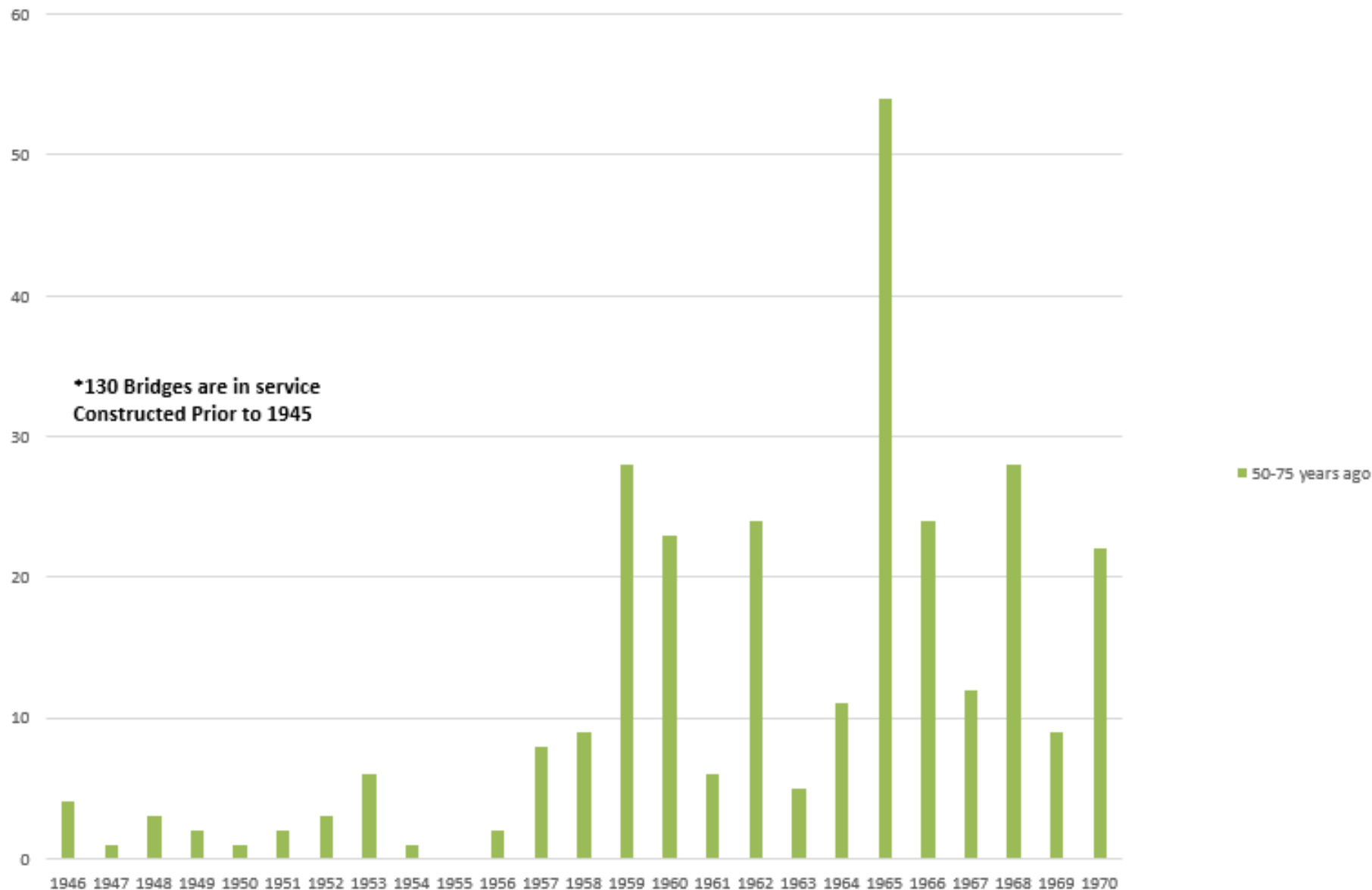
CDTC Area

- 498 State owned Bridges
- 377 Local Owned Bridges
- 213 Bridges owned by Agency/Authorities/RR Etc.

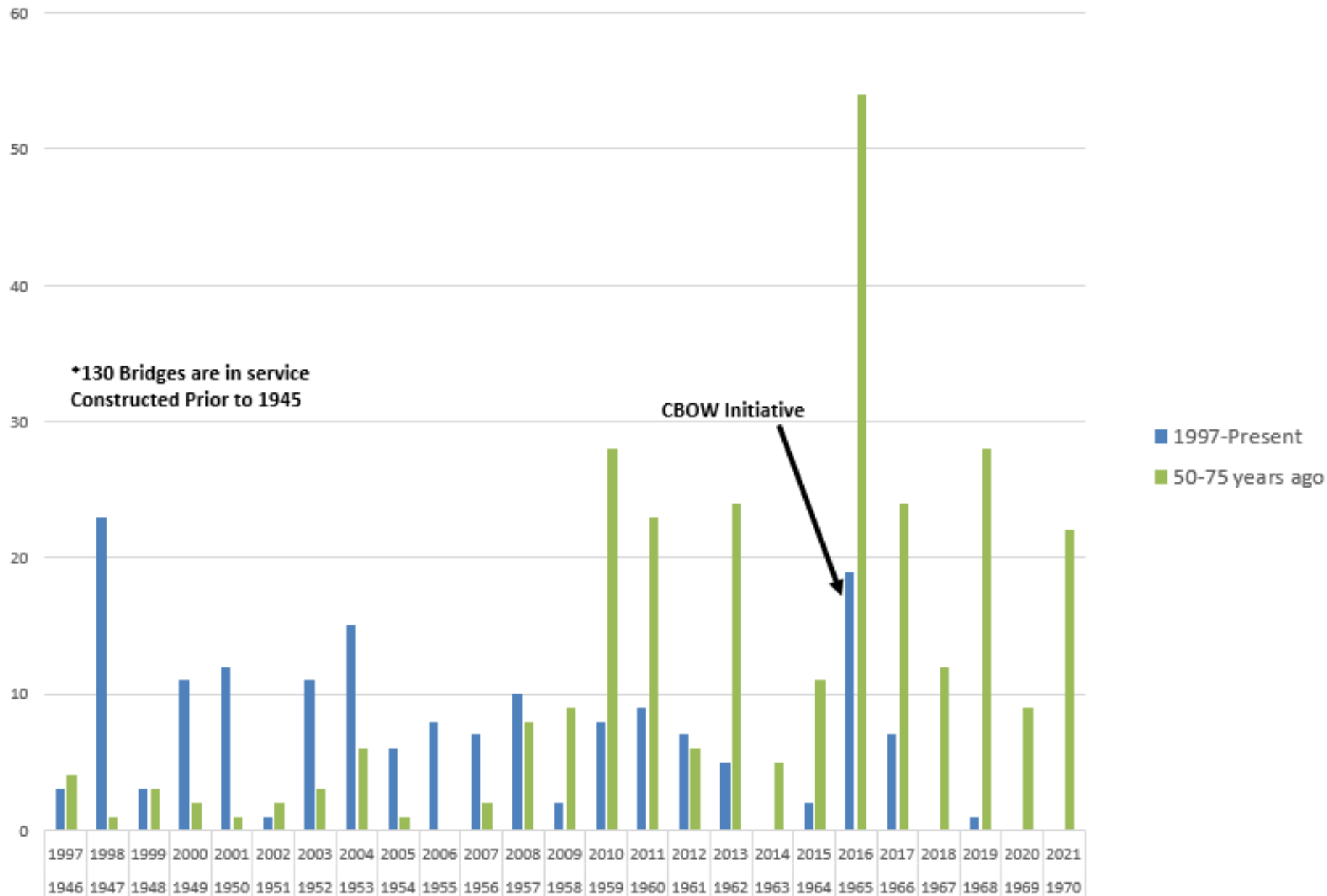
Region 1

- 826 State owned Bridges
 - 3 Replacements Per year
 - 275 year replacement Cycle

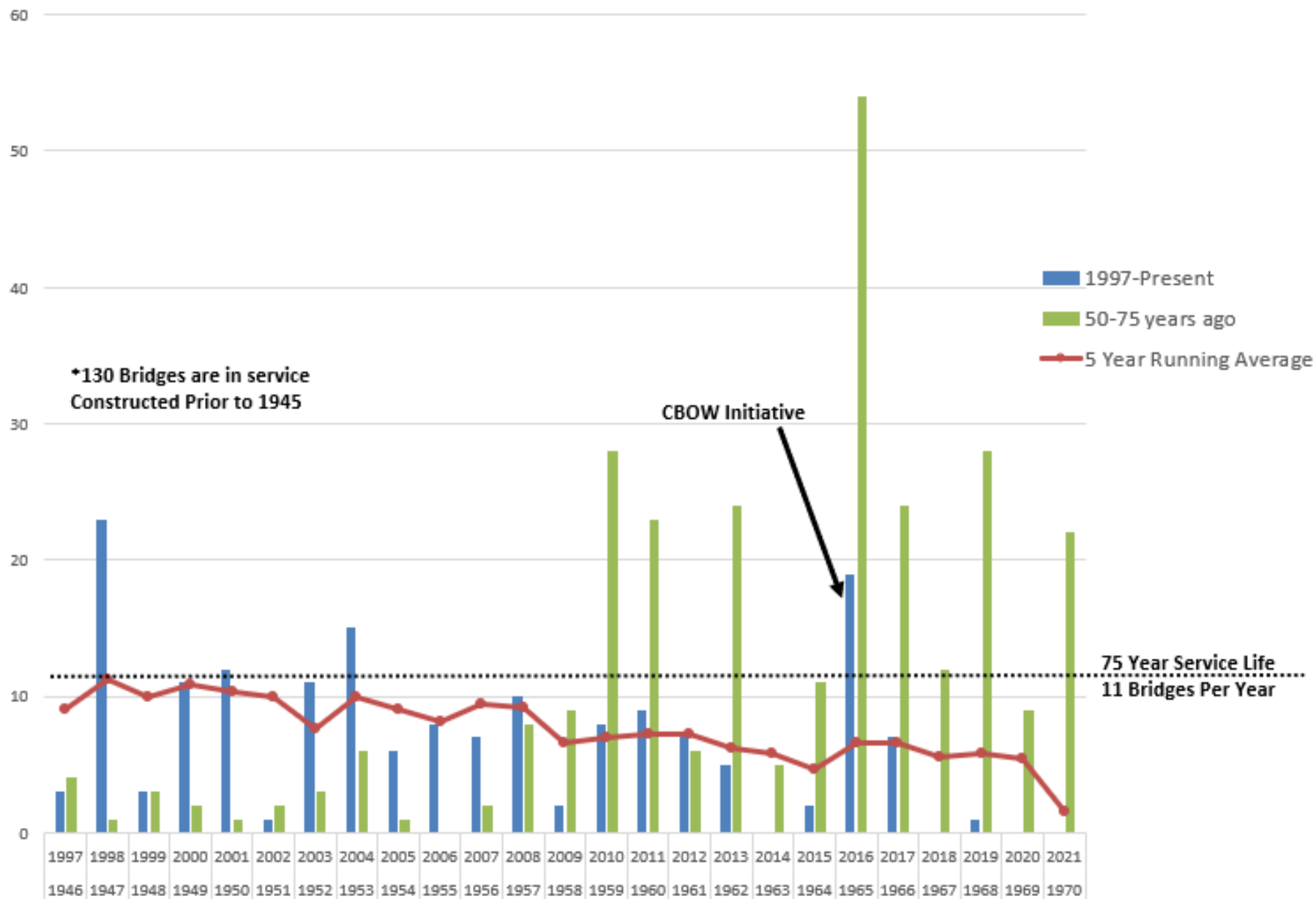
NYSDOT Owned Bridges Built 50-75 years ago



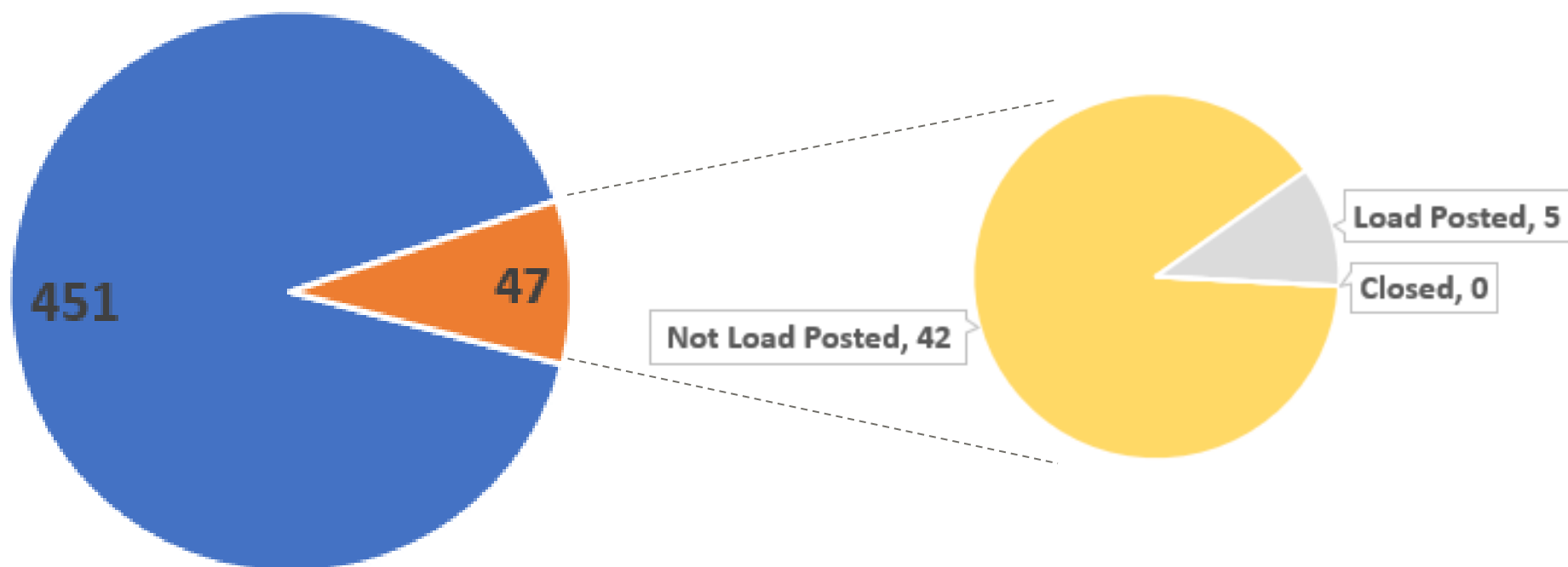
NYSDOT Owned Bridges Built/Replaced in Past 25 years vs. 50-75 years ago



NYSDOT Owned Bridges Built/Replaced in Past 25 years vs. 50-75 years ago

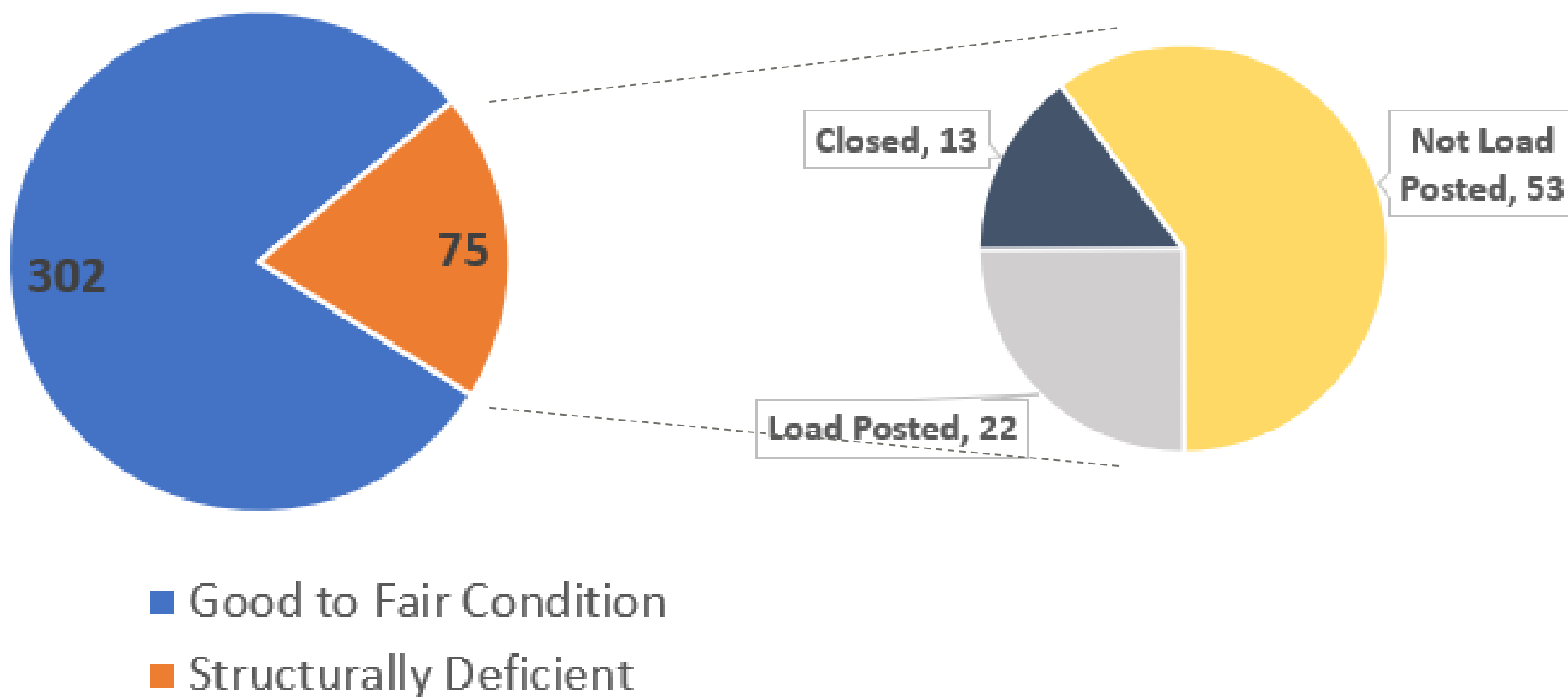


NYSDOT BRIDGE STATUS

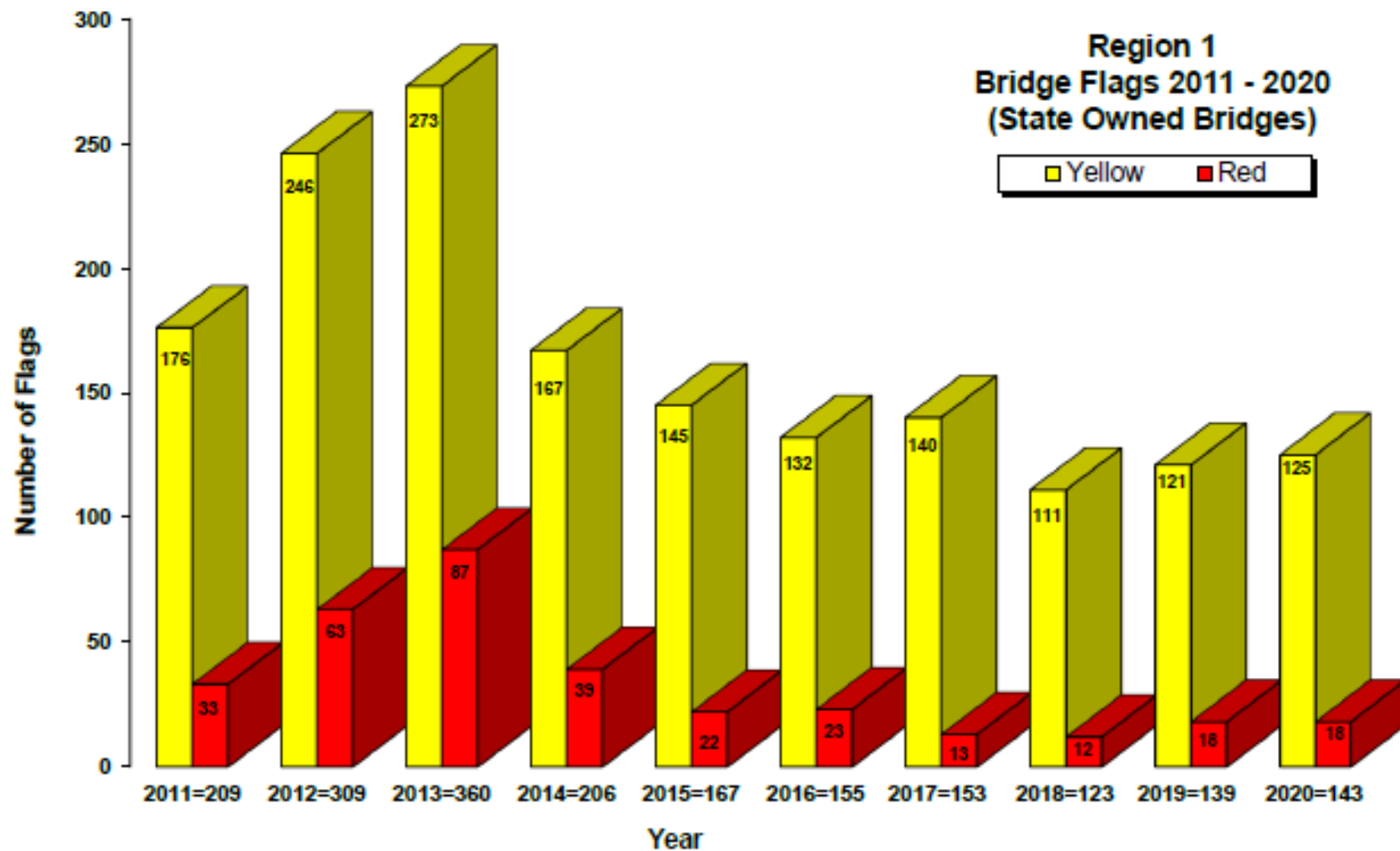


- Good to Fair Condition
- Structurally Deficient

LOCAL BRIDGE STATUS

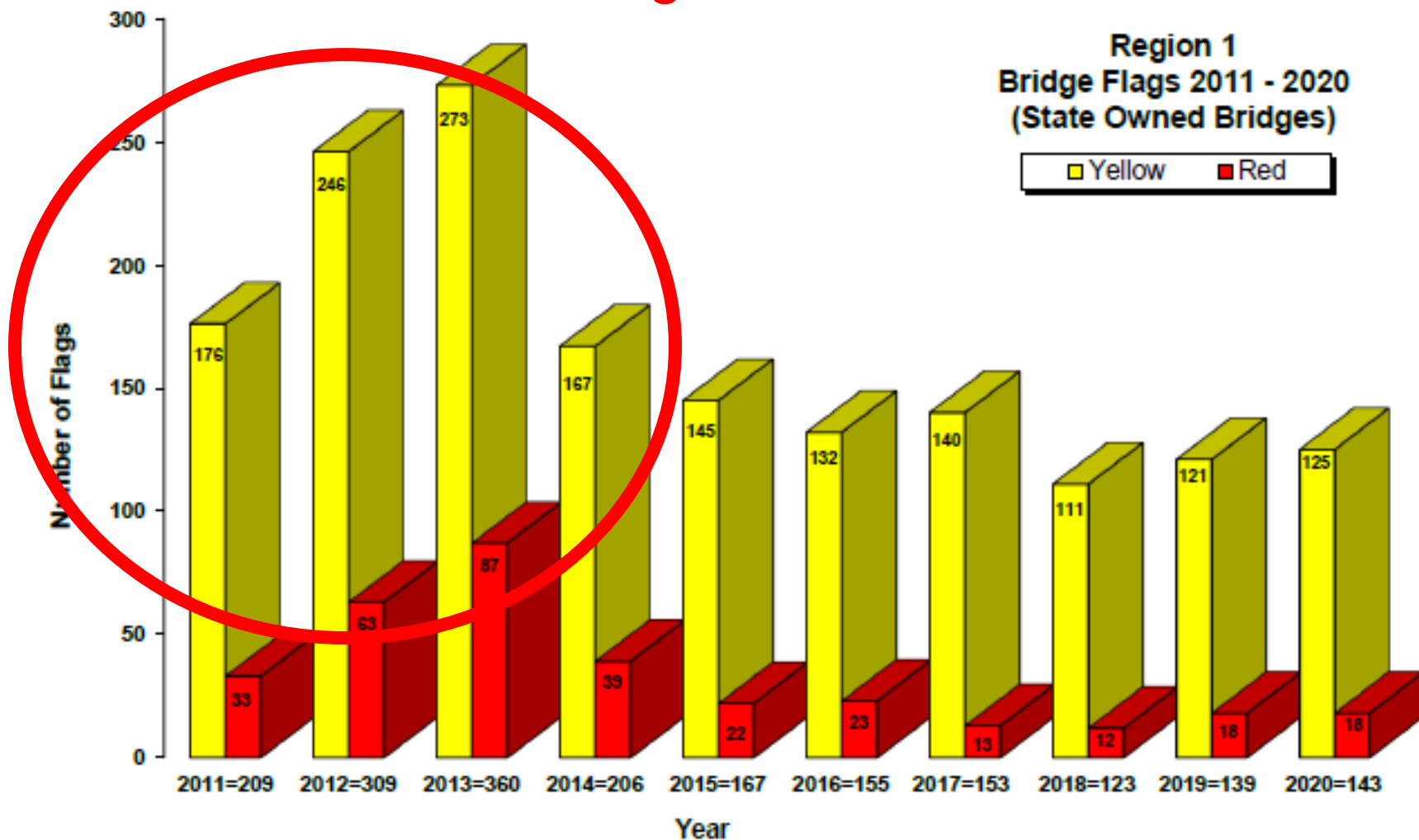


R-1 State Owned Bridge Flags

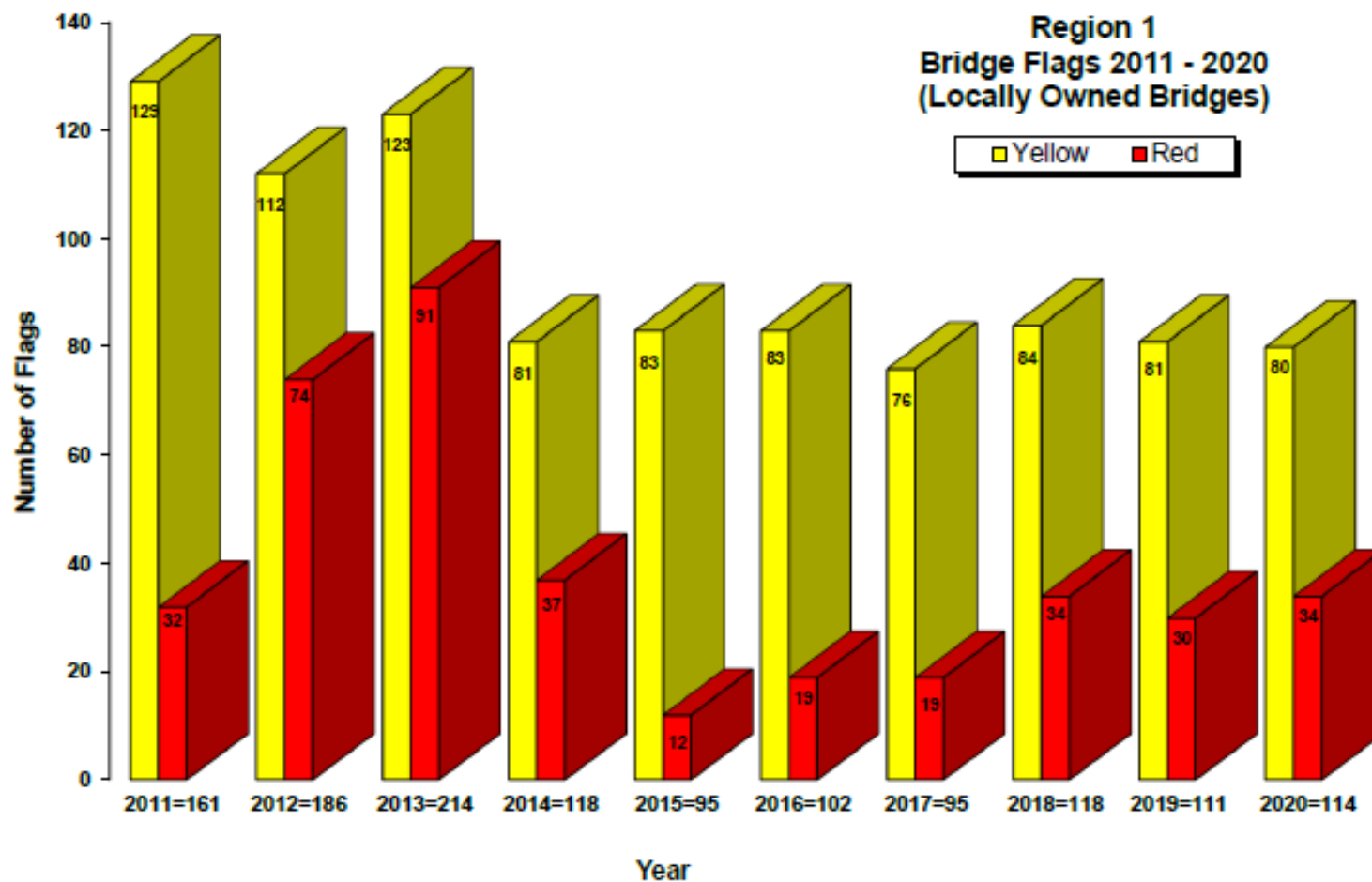


R-1 State Owned Bridge Flags

Patroon Island Bridge



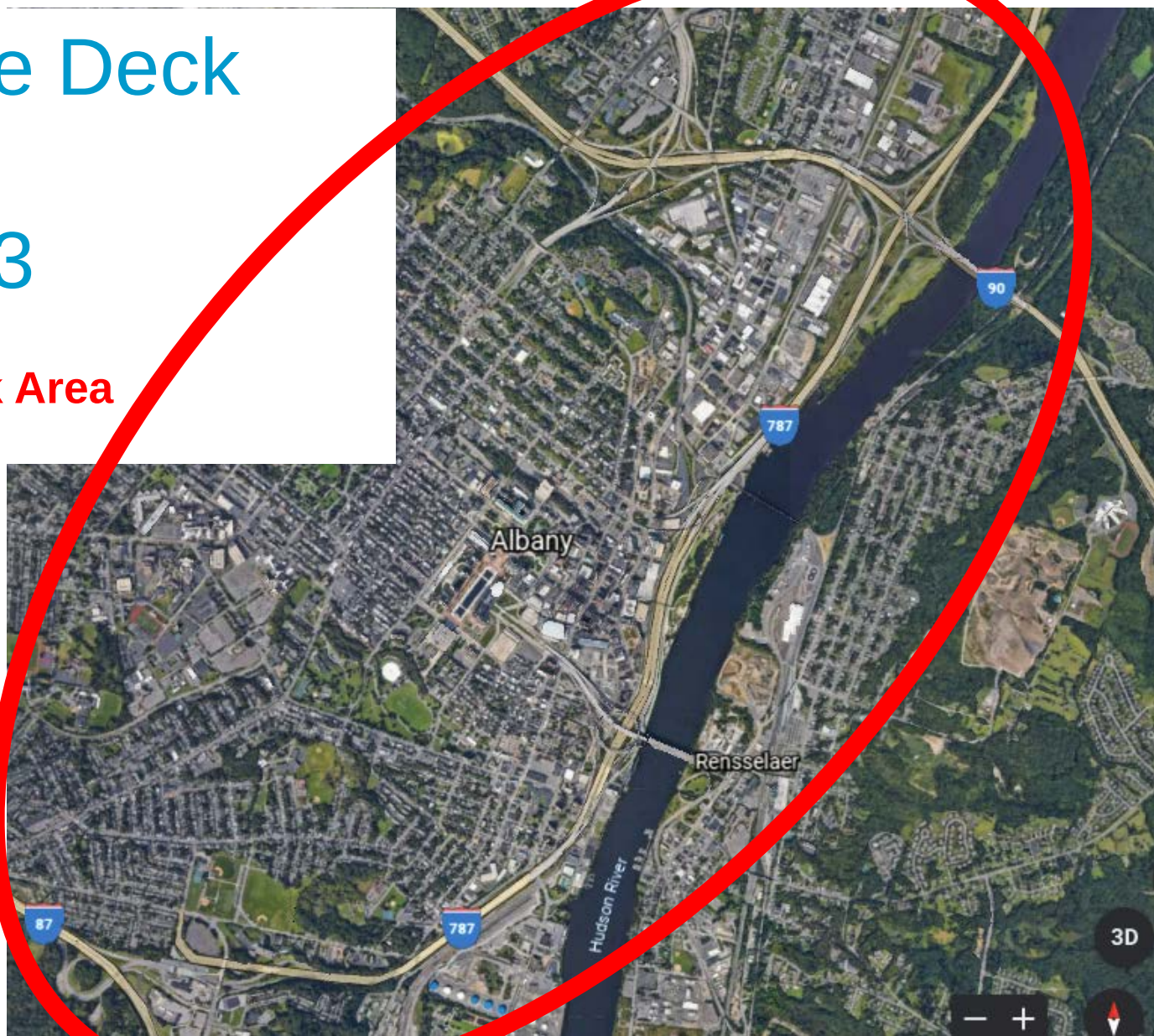
R-1 Local Owned Bridge Flags



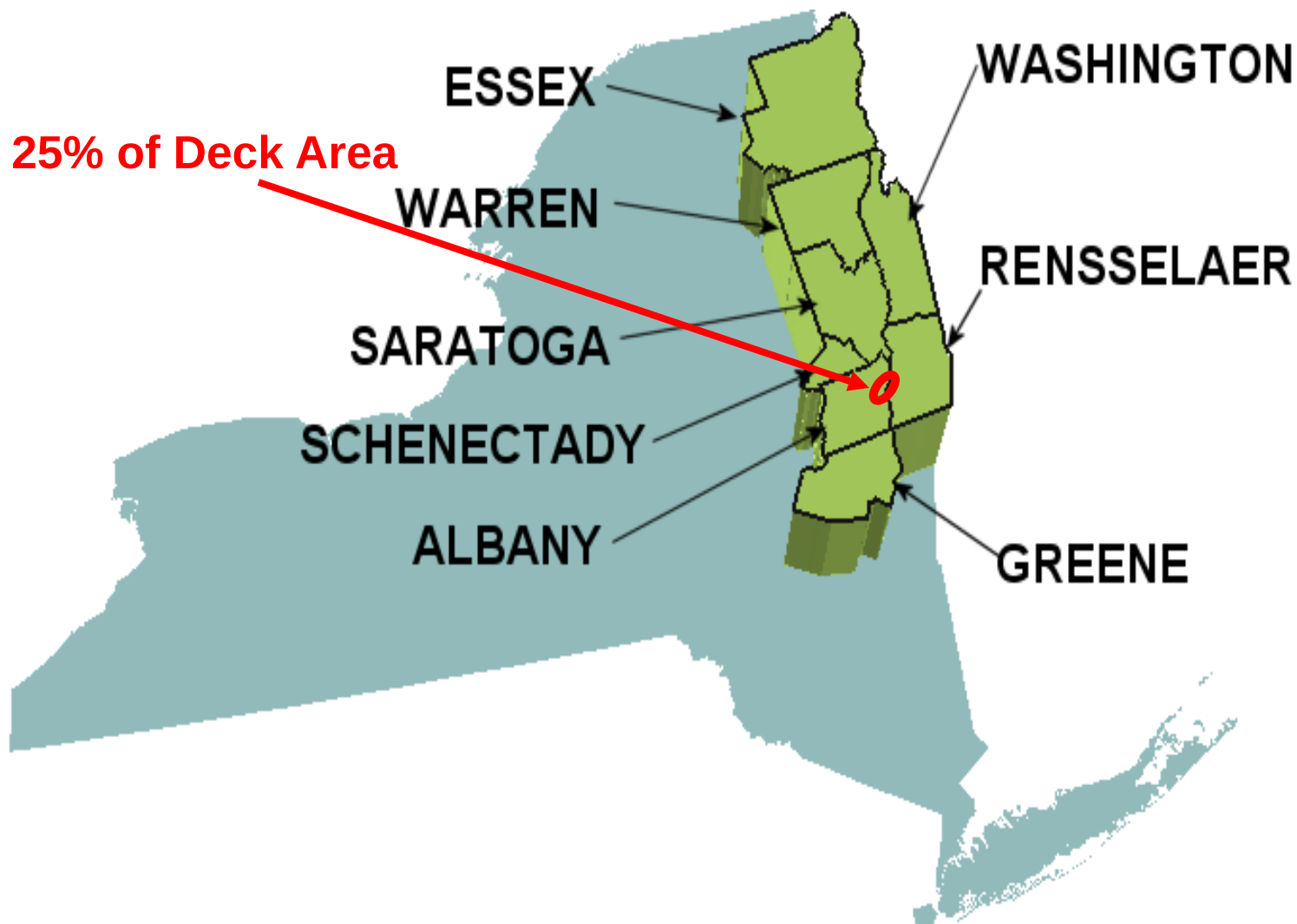
R-1 Bridge Deck Area

-9,238,543

25% of Deck Area



For Perspective -



BRIDGE PROGRAMMING

EMPHASIS ON BRIDGE REPLACEMENTS

CONTINUE WITH ROBUST PRESERVATION STRATEGY

FUNCTIONAL CLASS DRIVEN

ASSET MANAGEMENT

Thank you

Questions?

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