



# STATE OF GOOD PROGRAM

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# State of Good Repair Program

## Section 33.2-369, Code of Virginia

Description	Pavement	Bridge
Purpose	Reconstruction/Rehabilitation (Deteriorated)	Reconstruction/Replacement (Structurally Deficient)
System	Interstate/Primary/Primary Extensions	All Systems (VDOT and Locally Maintained)
Priority Ranking Consideration	Mileage, Condition, Costs	Number, Condition, Costs
Distribution	<p>All nine construction districts receive allocations each year Based on needs Minimum allocation of 5.5% and maximum allocation of 17.5% per district per year</p>	
CTB Approved Waivers (Optional)	Key Project - extraordinary circumstances only – the maximum allocation of 17.5% can be waived in a given year	
	20% - Secondary Pavements (Optional if VDOT secondary target not met)	N/A

# State of Good Repair Program

## Three Test Requirement

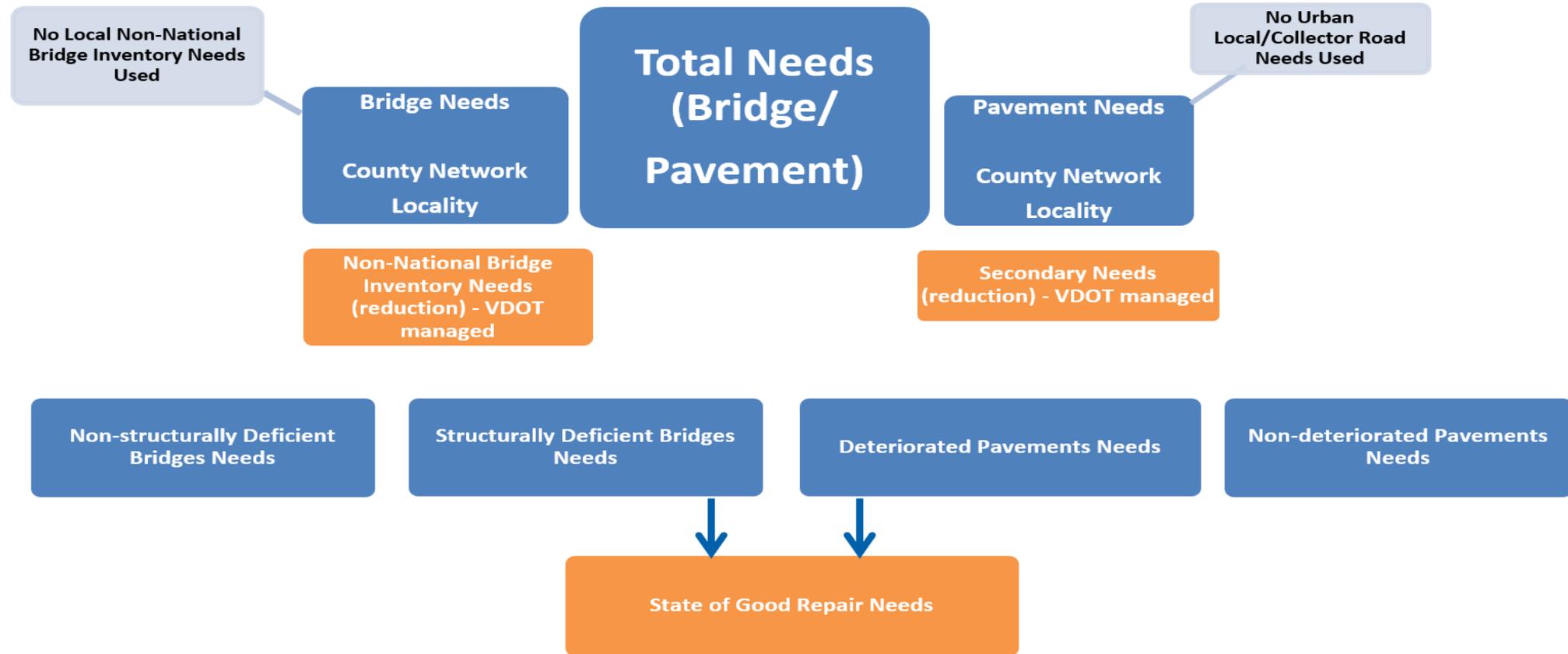
Tests*	Pavement	Bridge
1	Improves the pavement condition to “fair” or better status	Removes from structurally deficient status
2	Meets definition of pavement rehabilitation and reconstruction in Federal Highway Administration’s memo dated 9/12/2005 (see link below)	Meets definition of bridge rehabilitation and replacement in Federal Highway Administration’s Bridge Preservation Guide dated August 2011 (see link below)
3	Adds or restores strength	
FHWA Memo Links	<a href="#">FHWA’s Memo – September 12, 2005 - Pavement Preservation Definitions</a> <a href="#">FHWA's Memo - February 25, 2016 - Pavement Preservation</a>	<a href="#">FHWA’s Bridge Preservation Guide – August 2011 – Maintaining a State of Good Repair Using Cost Effective Investment Strategies</a>

\*All three tests must be met in order to qualify

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Additional Requirements	Description	Completed Items	Outstanding Items
HB1887 (Chapter 684) – 2015 Acts of the Commonwealth of Virginia General Assembly – Section 33.2-358	FY 2021 (July 1, 2020) - 45% of Construction Program allocated to State of Good Repair Program		<i>State of Good Repair Program full implementation FY 2021 (July 1, 2020)</i>
HB1887 (Chapter 684) – 2015 Acts of the Commonwealth of Virginia General Assembly – Second Enactment	CTB required to approve the State of Good Repair Program priority ranking system policy by July 1, 2016	<i>CTB approved resolution June 2016</i>	
State Budget Bill – 2016 Acts of the Commonwealth of Virginia General Assembly – HB30 (Chapter 780) – Item 453(J)	Allocated funds to the State of Good Repair Program starting in FY 2017 (July 1, 2016)	<i>CTB approved resolution June 2016</i>	
CTB approved resolution June 2016	Requires updated funding distribution percentages in FY 2019 (July 1, 2018)		<i>Plan for CTB presentation in late 2019/early 2020 and request CTB approval</i>

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Fund distribution process involves several steps as the following flow chart shows

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**VDOT compiles the costs to repair/improve VDOT/Localities bridges and pavements - 100% or *unconstrained needs***

**Total Needs  
(Bridge/  
Pavement)**

Bridge	Pavement
Definition	
All necessary and recommended repairs are completed or General Condition Rating 6 or above	Fix everything to 100% sufficient or Critical Condition Index above 60

**In FY 2018 (CY 2017), Total unconstrained VDOT/Localities needs for Bridges (\$7.9 B) and Pavements (\$5.2 B) which total \$13.1 B**

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## Review the needs available for VDOT/Localities

Bridge Needs		Pavement Needs	
Localities	VDOT	Localities	VDOT
Only National Bridge Inventory* Needs Available	Use only National Bridge Inventory Needs	Only Primary Extension Needs Available	Use only Interstate and Primary Needs

\*National Bridge Inventory includes bridges on public roadways exceeding 20 feet in length.

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Separate needs based on status – final result State of Good Repair Needs

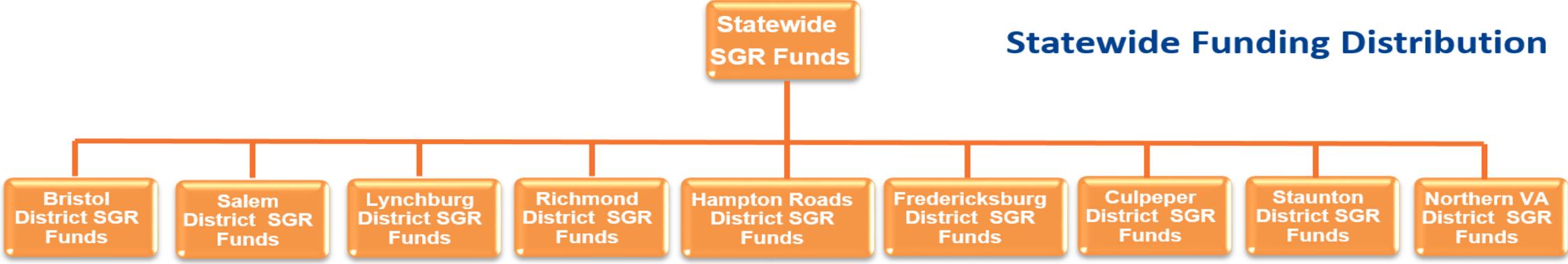
National Bridge Inventory Needs (VDOT/Localities)		Interstate, Primary and Primary Extension Pavement Needs (VDOT/Localities)	
Non-structurally Deficient Bridge Needs	Structurally Deficient* Bridge Needs	Deteriorated** Pavement Needs	Non-deteriorated Pavement Needs
	State of Good Repair Needs		

\*Structurally deficient – if one or more major bridge components (deck, superstructure, substructure or culvert) is deficient.

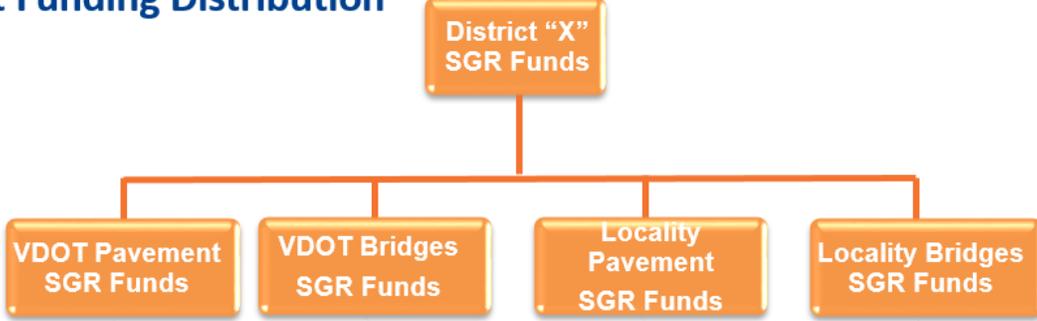
\*\*Deteriorated – if pavement has a critical condition index of less than 60 or poor.

# State of Good Repair Program

Based on needs and the funding limits each district receives funds in 4 areas as shown



**Typical District Funding Distribution**



# Questions

