South Carolina's Pavement Preservation Program.

2014 Southeast Pavement Preservation Partnership Meeting

Pavement Preservation

History

- SCDOT has used Chip Seal as a pavement preservation treatment. Historically each county's chip seal program operated on a 6 year cycle.
- Entered into a proactive Pavement Preservation Program beginning with the 2009 Federal program and with the 2010 State Program.

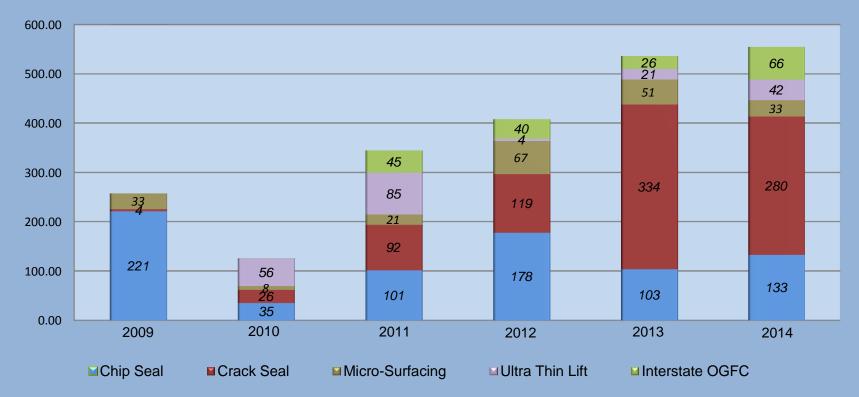
Pavement Preservation

Treatments

- Chip Seal (Lightweight Aggregate)
- Crack Seal
- Micro Surface
- Preventative Maintenance Surface Treatment (Ultra Thin Lift)
- □ Interstate Preservation (OGFC Replacement & Concrete FDP)

Pavement Preservation Federal Treatment History

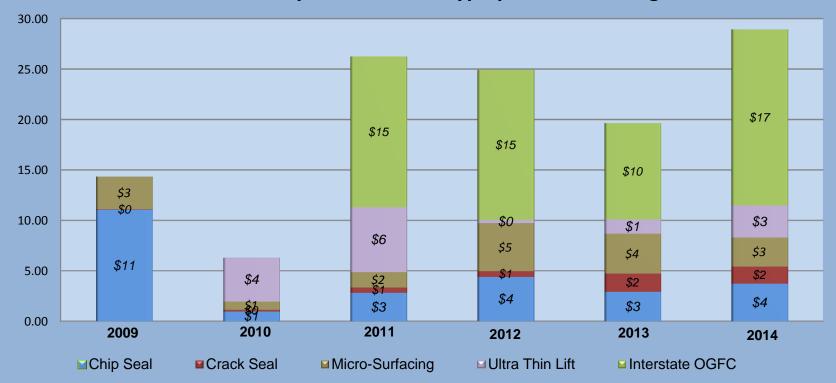




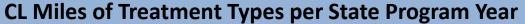
Pavement Preservation

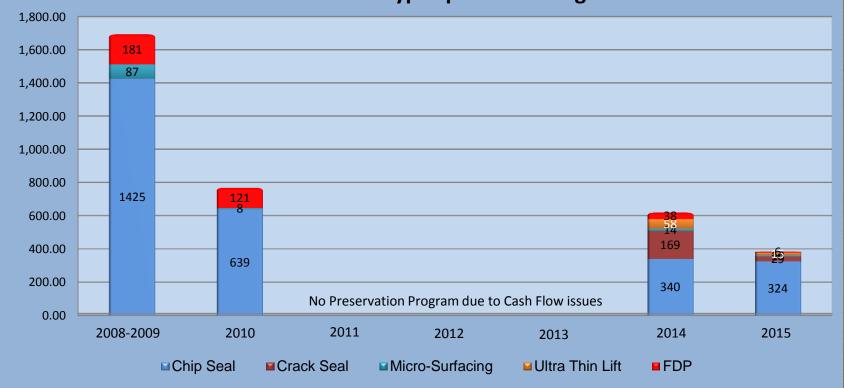
Federal Treatment History

Millions of \$\$ per Treatment Type per Federal Program Year



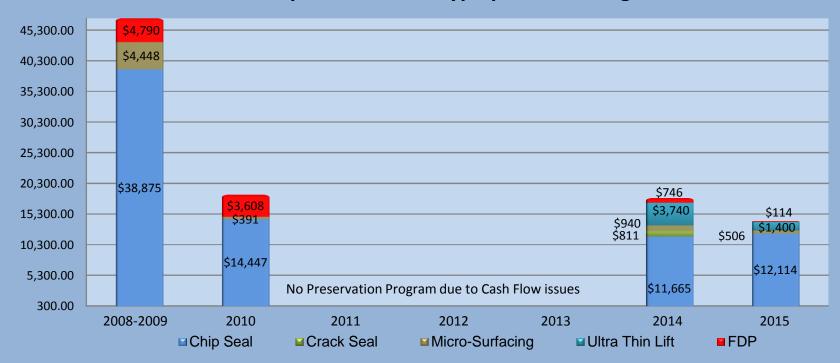
Pavement Preservation State Treatment History





Pavement Preservation State Treatment History





SCDOT Pavement Preservation New Treatments.....

- Micro Milling for Asphalt Pavements.
- Fiber reinforced inner layer for seal coats.
- □ ???????