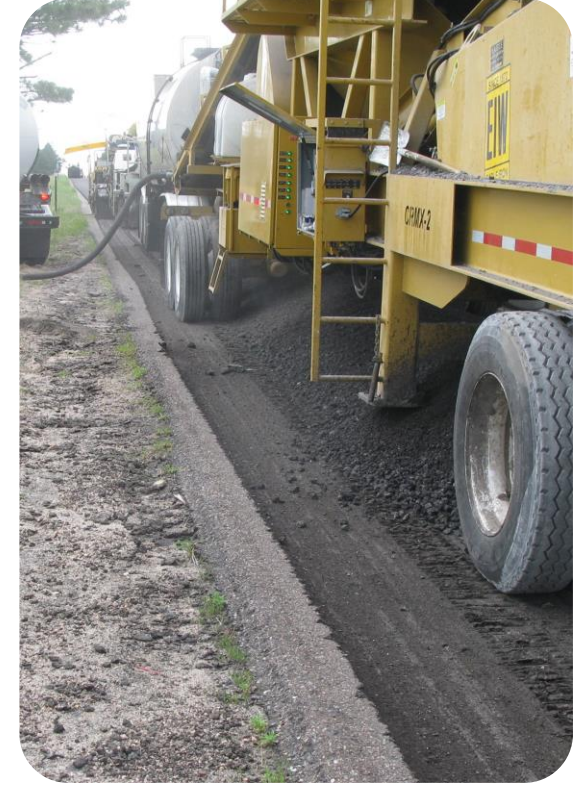




# COLORADO

Department of  
Transportation



DOT Roundtable Discussion



# DOT Roundtable Discussion Colorado Highway Demographics

Centerline Miles operated by CDOT

Highway Classification	Total System CL Miles Statewide	Percent of Total System
Interstate	951	10.4%
High Volume	2453	26.9%
Medium Volume	2895	31.8%
Low Volume	2806	30.8%

**9,105 total Centerline Miles**

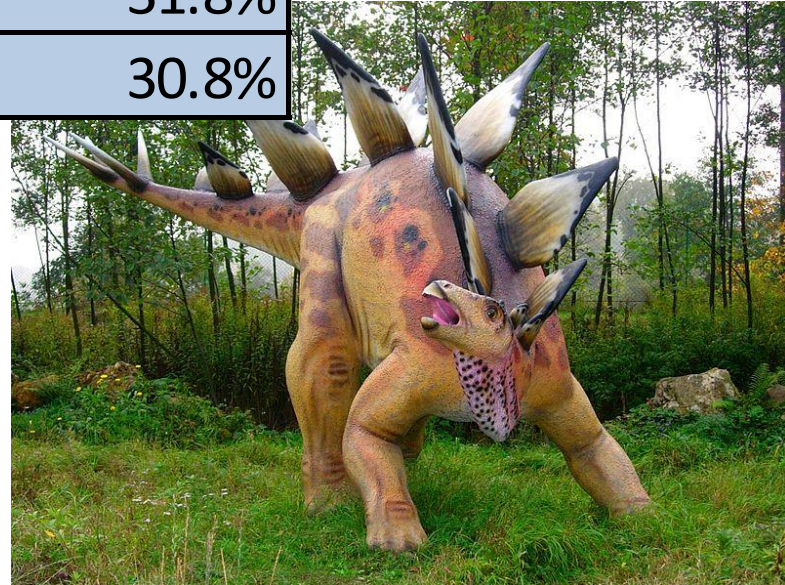
**23,000 total Lane-miles**

High Volume Highways: AADT > 4,000 or Truck > 1,000

Medium Volume Highways: AADT 2,000 - 4,000

and/or Truck 100 – 1,000

Low Volume Highways: AADT < 2,000 and Truck < 100





# DOT Roundtable Total Projects and Pavement Preservation Projects

CDOT Awarded approximately 140 Projects in 2013  
Total construction item cost was \$540M  
(prior to \$300M increase statewide starting in 2014)



- \$240M Annual Budget for  
Pavement Surface Treatment
- Was ~\$150M prior to 2014
  - All treatments from crack seal to reconstruction
  - Projects target existing pavements  
48 projects 2014, 38 in 2015,  
46 in 2016, and 45 in 2017



# DOT Roundtable In-Place Recycling Experience

- CDOT has used
  - Cold In-Place Recycling - 4" typical depth
  - Hot In-Place Recycling – scarifying, remixing, repaving (scarifying becoming much less frequently used)
  - Full Depth Reclamation - only one was stabilized
- Over the last 13 years at CDOT
  - 900 lane-miles of CIR,
  - 2100 lane-miles of HIR,
  - and 800 lane-miles of FDR.
- All CDOT Recycling Projects were advertised for Contractor Construction
  - none by state forces in last 5 years





# DOT Roundtable In-Place Recycling Experience

CDOT Projects Over the Last 5 years:

- 9 CIR projects, \$42M total, \$3.6M CIR items
- 13 HIR projects, \$51M total, \$12.7M HIR items
- 22 FDR projects, \$175M total, \$2M FDR items

