Demographics of my State

- 18,200 lane-miles (excludes frontage & connections)
- 17,150 LM asphalt
  - 1075 composite
- 750 LM concrete
  - 650 CRCP, 100 JCP
- 1,250 LM Chip Seal
- 50 gravel
Pavement Budget

- $119 million/year Pavement Budget (2010-2013 avg)
  - $12 million/yr Chip Seals
  - $44 million/yr Single lift Paving
  - $32 million/yr Rehabilitation
  - $23 million/yr Reconstruction
  - $8 million/yr set aside for stand alone safety features and signs
Experiences with In-Place Recycling

- In the past 20 years – Cold in place & Hot in place
  - We are finding that they only last one preservation cycle (approx. 15 years) before needed to be replaced.

- ODOT has constructed 2 cold in place recycle projects in the last 5 years (w/HMAC overlay)

- There are 3 full depth reclamation (cement stabilized) jobs in design
Recycle Project Costs

- OR140: Modoc Billy Cr – Fish Hole Cr (2009)
  - Total cost $5.5 million

- OR39: Merrill NCL – California State Line (2014)
  - Total cost $2.9 million
    - CIR $3.74/sq. yd. + Hydrated Lime $327/ton + Recycle Agent $635/ton