

# HIGHWAY–RAIL GRADE CROSSING SURFACES



Art Arnold  
Executive Director  
Ohio Railroad Association

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6,000 plus public grade crossings in Ohio



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## Crossing Usage

- ▶ Licensed vehicles increasing annually.
- ▶ Overweight vehicle permits.
- ▶ Commercial trucks, farm vehicles, and construction vehicles.
- ▶ Rail traffic volumes.

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- ▶ State law requires railroads to maintain crossing surfaces in good repair.
- ▶ \$20 million dollars annual expense by Ohio railroads.

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## What's ahead?

- ▶ Increasing demands on surfaces.
- ▶ Increasing costs.
- ▶ Increasing complaints.

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## What's being done elsewhere?

- ▶ Solutions/Alternatives:
  - Pennsylvania:
  
  - New Jersey:
  
  - North Carolina:
  
  - Michigan:

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## What can we do now?

- ▶ Communicate.
- ▶ Partner; cost-share.
- ▶ Limit heavy vehicle operations.
- ▶ Close redundant crossings.

# Arthur J. Arnold

## Executive Director

### Ohio Railroad Association



172 East State Street, Suite 300  
Columbus, OH 32415  
(office) 614.783.7959  
(fax) 614.228.5637  
aarnold@arnoldconsulting.net