



Transportation Asset Management Council Update

Steve Warren, Kent County Road Commission

Michigan Bridge Conference

Howell, Michigan

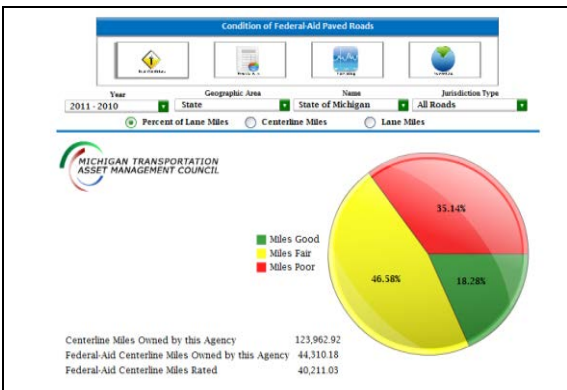
March 20, 2013

What is Asset Management?

Asset Management : “An ongoing process of maintaining, upgrading and operating assets cost-effectively, based on a continuous, physical inventory and condition assessment.” [MCL 247.659(a)]

TAMC responsibility : “...advising the Commission on a statewide asset management strategy and the processes and necessary tools to implement such a strategy...” [MCL 247.659(2)]

Promote Best Practice in Pavement and Bridge Preservation



Data



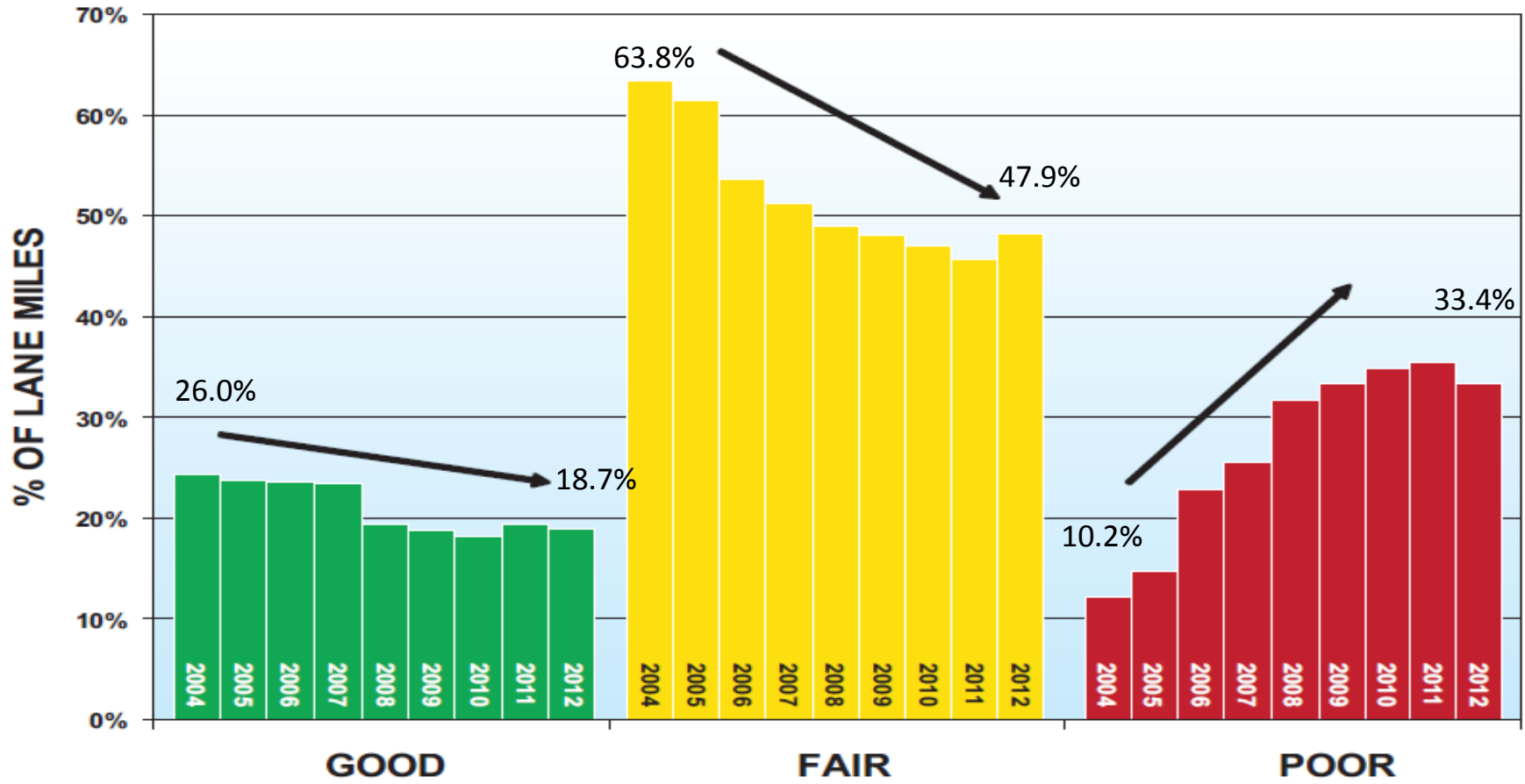
Tools



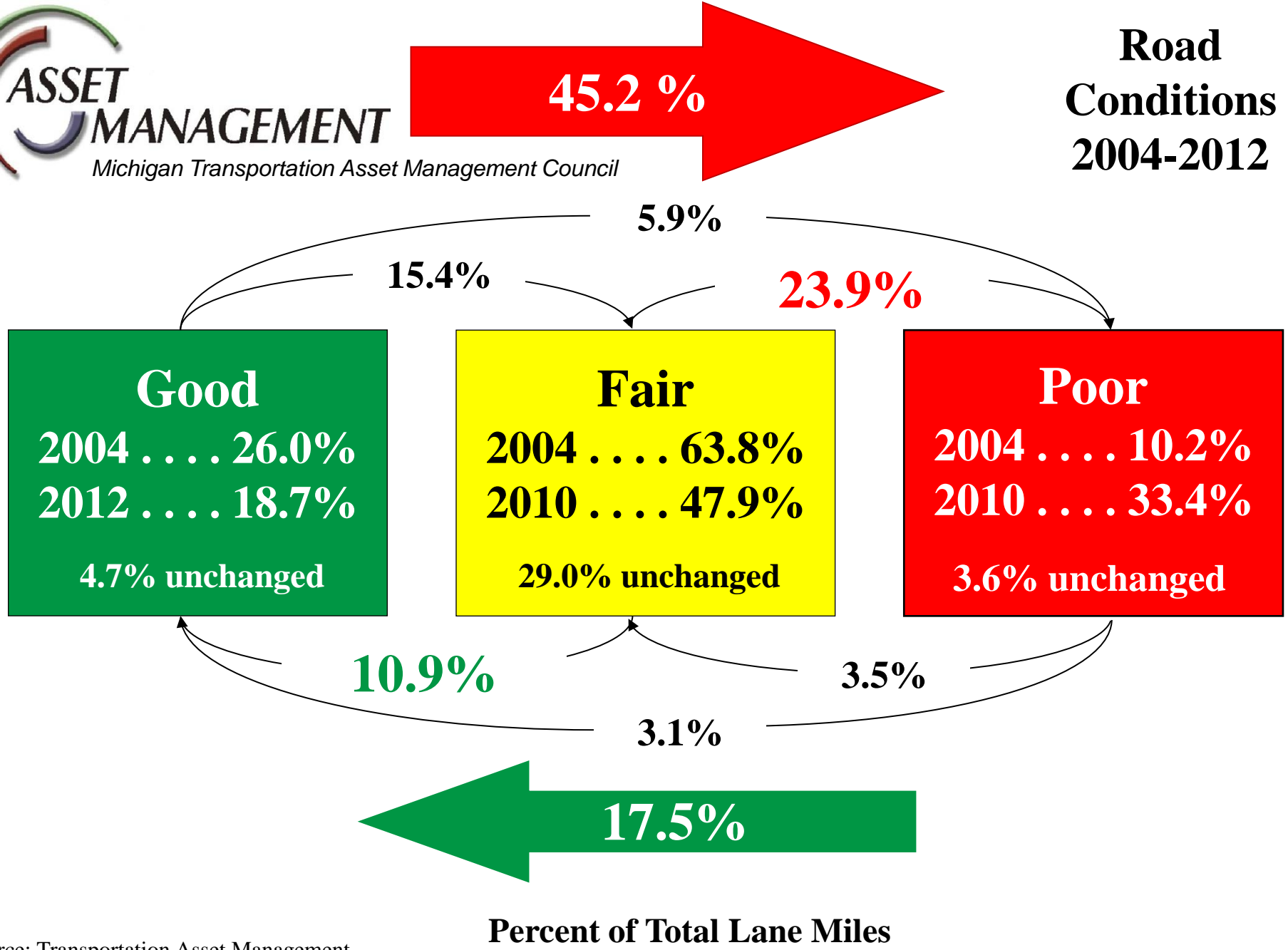
Training

Paved Road Conditions

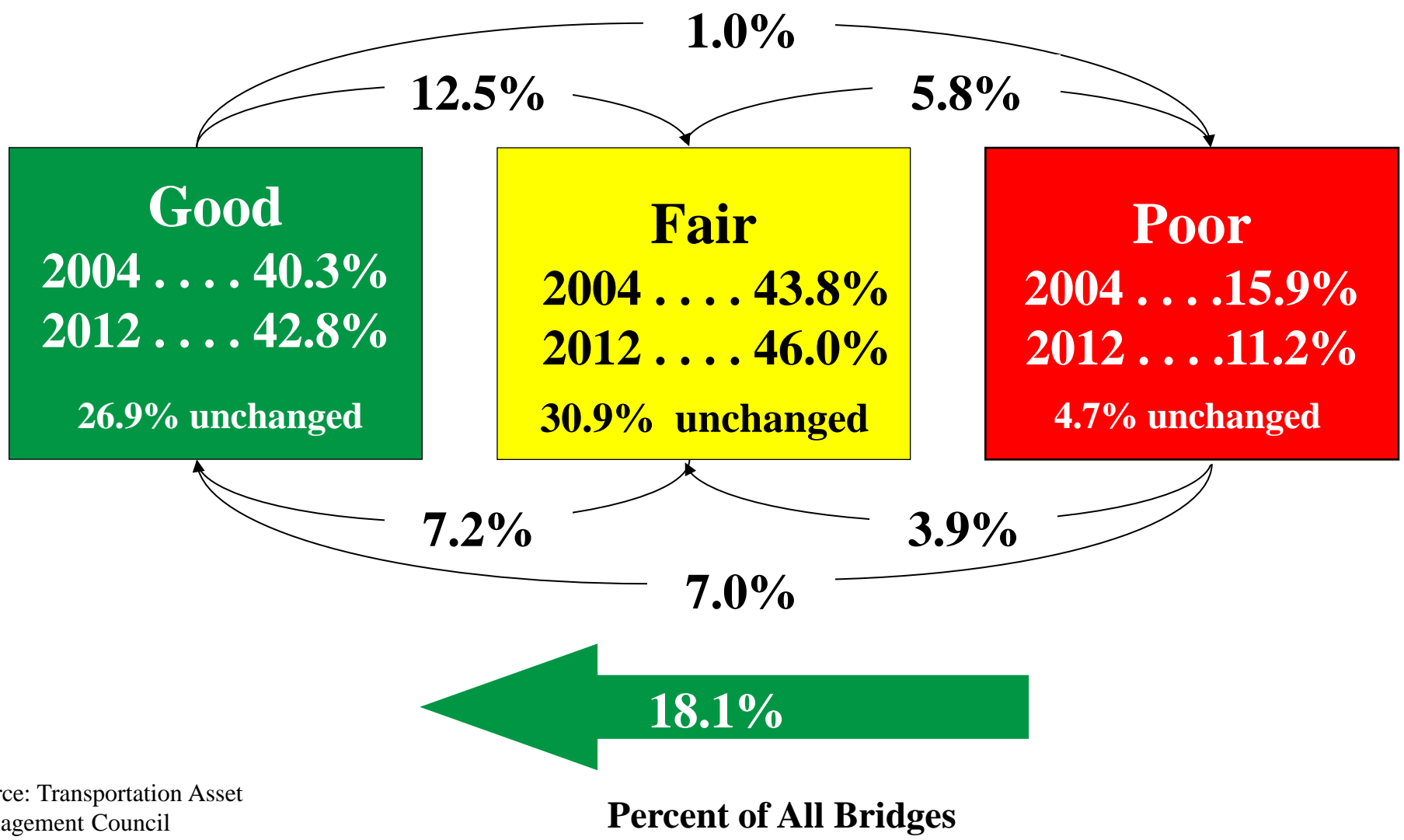
**2004 - 2012 Pavement Condition
(Paved Federal-Aid Roads)**



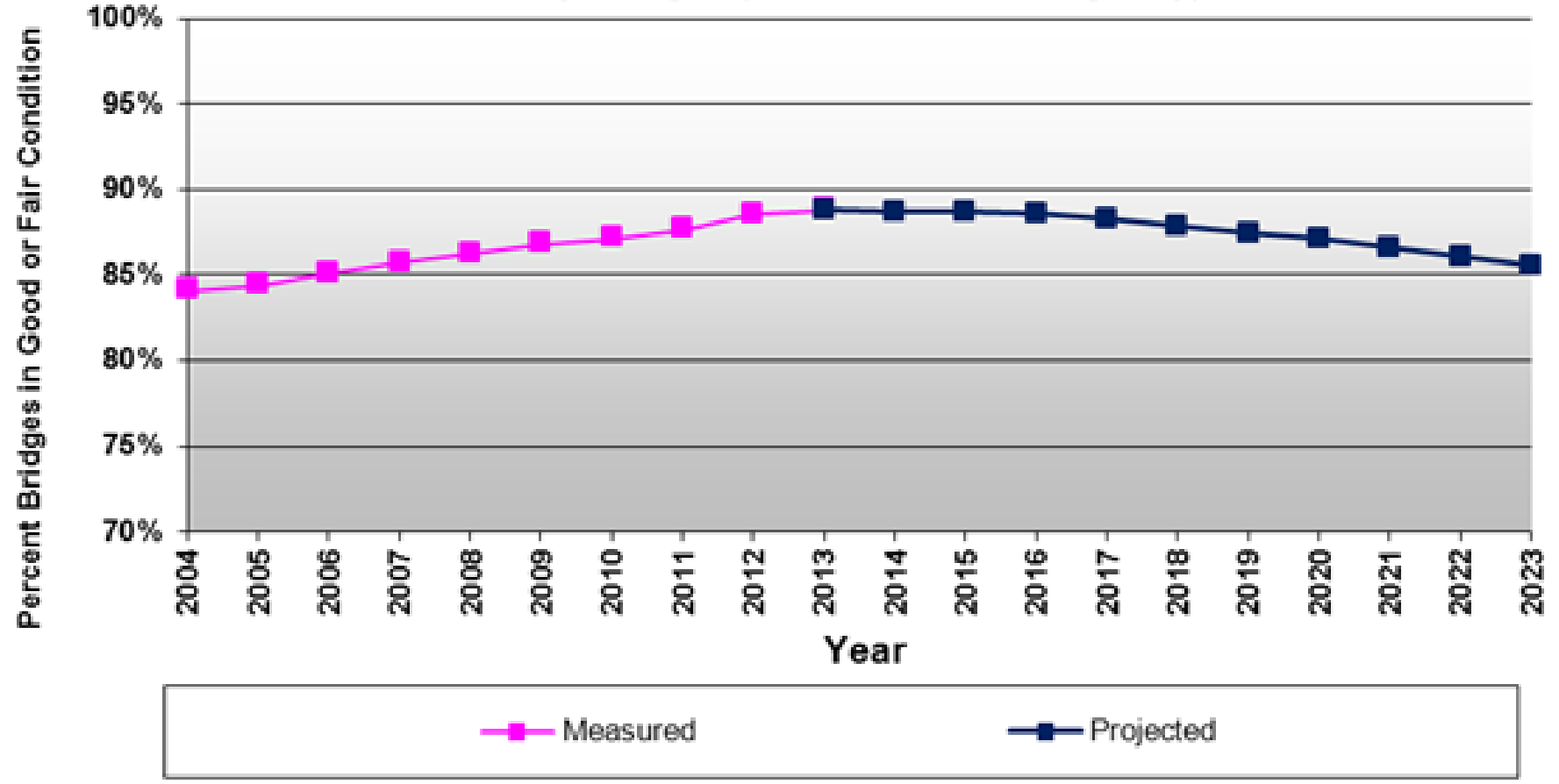
Source: Transportation Asset Management Council, "2012 Annual Report"



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Bridge Condition Forecast System - 2013 to 2022
All Roadway Bridges (MDOT and Local Agency)



Training Course Topics:

- Principles of bridge preservation.
- State and Federal Policies and requirements.
- Developing a bridge preservation plan.
- MDOT Bridge Reporting System.
- Interpreting bridge inspection data.
- Identifying appropriate treatments.
- Cost estimating.
- TAMC Bridge Dashboard

Asset Management Guide for Local Agency Bridges

