

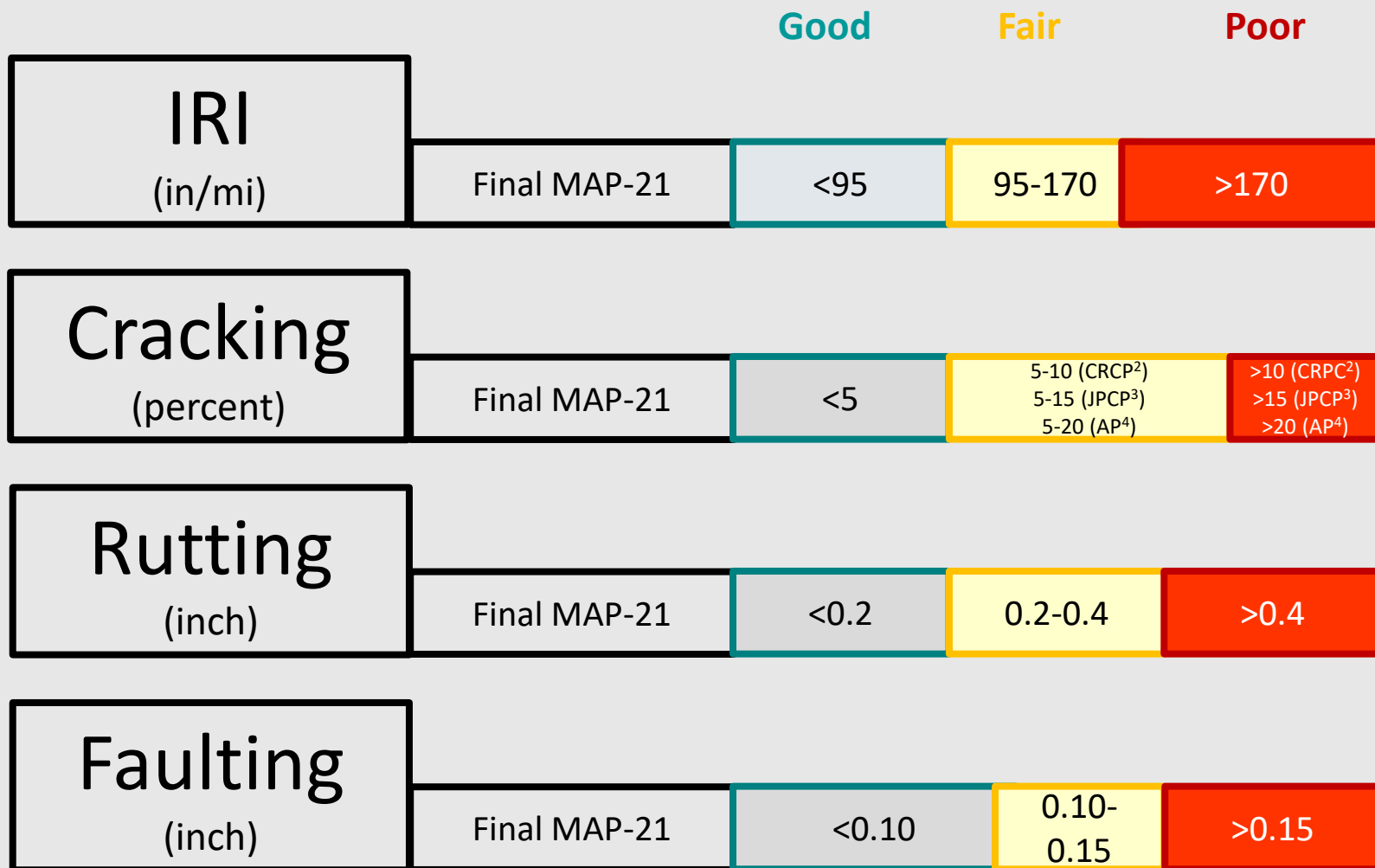


PERFORMANCE TARGETS

Performance Targets

Interstate System	Non-Interstate NHS System
Percentage of pavements in “Good” condition	Percentage of pavements in “Good” condition
Percentage of pavements in “Poor” condition	Percentage of pavements in “Poor” condition

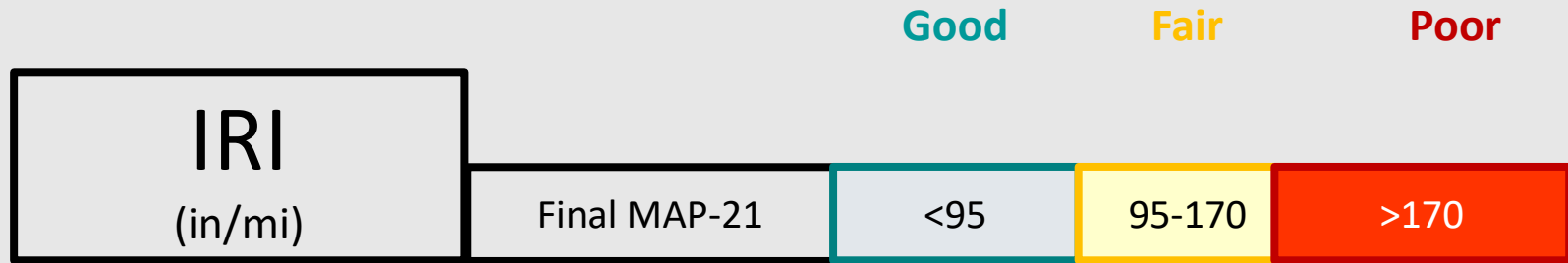
Pavement Condition Thresholds for Interstate



Calculation of Pavement Measures for NHS Interstate

Overall Condition Rating	3 metric ratings (IRI, Cracking, rutting) ACP (IRI, Cracking, faulting) JCP	2 metric ratings (IRI and Cracking) CRCP	Measures
Good	All three metric rated "Good"	Both metrics rated "Good"	% Lane Miles in "Good" Condition
Poor	\geq 2 Metrics rated "Poor"	Both metric rated "poor"	% Lane Miles in "Poor" Condition
Fair	All other combinations	All other combinations	

Pavement Condition Thresholds for Non Interstate NHS



Performance Targets

- Interstate NHS
- Non Interstate NHS

- Flexible Pavements (IRI, Cracking & Rutting)
- Continuous Reinforced Concrete Pavement (CRCP) (IRI, Cracking)
- Jointed Concrete Pavement (JCP) (IRI, Cracking, Faulting)

Flexible Pavement Data

- IRI Historical Data is available for 0.1 mile

- Cracking Historical data is available based on 0.5 mile. For 2017 & 2018 cracking data is available for 0.1 mile.

- Rutting Historical data is available for 0.1 mile based on 5 point measurements. Rut measurements based on full transverse profile started in FY 17.

Flexible Pavement Data

- ✓ IRI Good

- Cracking TxDOT Pavements don't have a lot of cracking we can use 0.5 miles and 0.1 mile data to develop historical trends

- Rut Data Big difference in percent good between 5 point measurements and full transverse profile measurements. Will only use 2017 & 2018 to develop trends

- IRI Historical Data is available for 0.1 mile
- Cracking Historical data is available based on 0.5 mile and for 2017 & 2018 cracking data is available for 0.1 mile.

- ✓ IRI Good
- Cracking TxDOT Pavements don't have a lot of cracking we can use 0.5 miles and 0.1 mile data to develop historical trends

- IRI Historical Data is available for 0.1 mile

- Cracking Historical data is available based on 0.5 mile and for 2017 & 2018 cracking data is available for 0.1 mile.

- Faulting Data is only available for 2017 and 2018

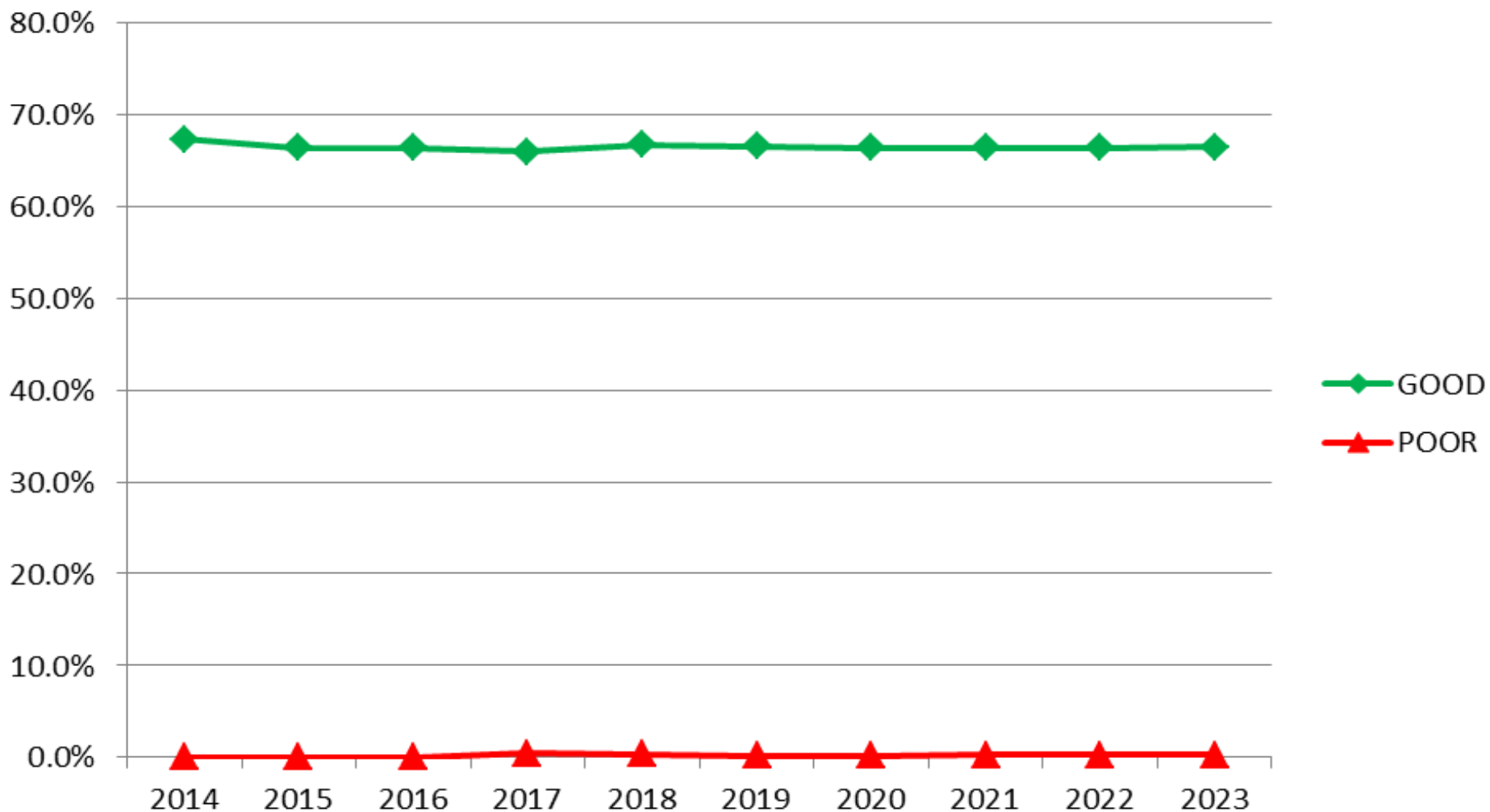
- ✓ IRI Good
- Cracking TxDOT Pavements don't have a lot of cracking we can use 0.5 miles and 0.1 mile data to develop historical trends
- Faulting we will only use 2017 and 2018 for historical trends

Non Interstate NHS

- Flexible Pavements IRI
- Continuous Reinforced Concrete Pavement (CRCP) IRI
- Jointed Concrete Pavement (JCP) IRI

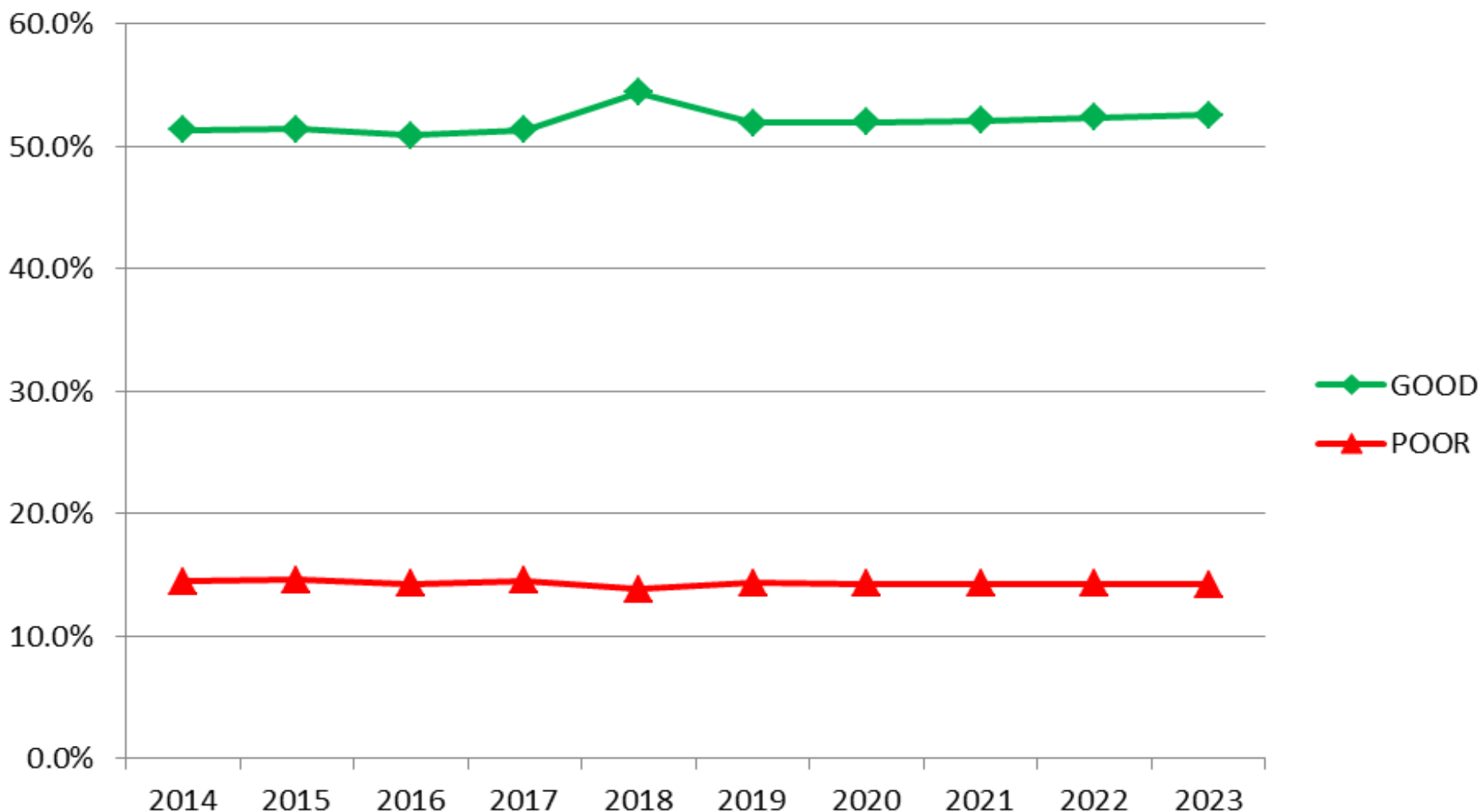
Performance Targets Interstate

IH (5 Year Moving Average Prediction)



Performance Targets Non Interstate

NonIH (5 Year Moving Average Prediction)



Questions

