

Asset Management Dashboard 2023

System condition: Fair to good

Assets in Hennepin County's transportation system are divided into five groups for analyzing, reporting and programming. The 2023 performance targets and measures for all five asset groups are listed below.

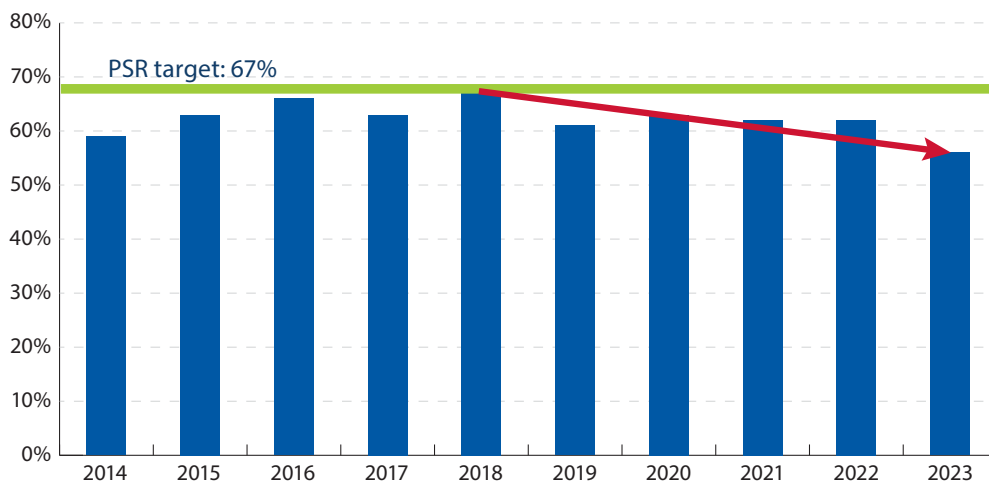
Overall, the health of our system remains fair to good, but is declining. The system is aging (41% of roads are more than 50 years old) and deterioration rates are increasing. Timely and effective preservation and maintenance continue to be needed to maintain reasonable service life.

Roadway pavement: Not meeting targets

Pavement conditions have been declining for the last five years and are currently 245 lane miles short of meeting the ride quality (PSR) target.

	Target	Measure		
		Good	Fair	Poor
Pavement Condition Index (PCI)	67% Good	52%	29%	19%
Pavement Surface Rating (PSR) Ride Quality	67% Good	56%	38%	6%

Percentage of roads in good condition based on ride quality



Bridge: Not meeting targets

Increasing preventative maintenance is needed to improve the percentage of bridges in good condition.

	Target	Measure		
		Good	Fair	Poor
Level of service	>50% Good, <4% poor	40%	56%	4%

Traffic, drainage and roadside assets: Not meeting targets

These assets are not meeting their targets and the conditions are declining.

	Target	Measure		
		Good	Fair	Poor
Signal systems age*	< 10% Poor	45%	34%	21%
Guardrails	100% Fair or better	91%	4.5%	4.5%
Culverts	100% Fair or better	86%	11%	3%
Retaining walls	100% Fair or better	89%	7%	4%

* Signal systems age: Good is < 20 years old, Fair is 20 to 34 years old, Poor is > 35 years old

Hennepin County continues to increase the number of compliant pedestrian curb ramps through the ADA transition plan implementation.

Pedestrian ramps	100% Compliant with ADA Standards	72% Compliant	28% Noncompliant
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For updated information on bridge condition status, contact John Ekola at john.ekola@hennepin.us.
For all other assets, contact Kristy Morter at kristy.morter@hennepin.us.