

Asset Management Dashboard 2019

System health: Fair to good

Assets in Hennepin County's transportation system are divided into five groups for analyzing, reporting and programming. The updated 2019 condition ratings for all five asset groups and their targeted categories are listed below.

Overall, the health of our system remains fair to good. Assets are mostly operating as anticipated, but timely and effective preservation and maintenance continue to be needed to maintain reasonable service life.

Roadway pavement

Surface conditions below target; incorporation of more preservation and rehabilitation strategies will extend the life of older pavement, and assist in meeting our target

	Target	Condition			
		Excellent	Good	Fair	Poor
Pavement Surface Rating (PSR)	67% Good or Better	2%	59%	37%	2%
Overall Pavement Condition (PQI)	67% Good or Better	12%	52%	29%	7%

Traffic

Signal service life below target, incorporating replacement strategies; sign condition strong, continue proactive maintenance approach

	Target	Condition	
		Within	Exceeds
Signal systems	10% or less with 35 years of service life	80%	20%
Signs (Reflectivity)*	100% Pass	99% Pass	1%

*Condition based on 2018 data (2019 inspection data pending)

Drainage

Assets functioning in generally good condition; increasing survey efforts to continue improving available information

	Target	Condition			
		Excellent	Good	Fair	Poor
Culverts	100% Fair or Better	42%	44%	4%	10%
Catch basins	100% Fair or Better	58%	38%	3%	1%
Curb sections*	100% Fair or Better	41%	50%	7%	2%

*To date, 55% have been surveyed

Roadside

Assets in good condition; continuing high level of maintenance, increased survey efforts will continue to improve available information

	Target	Condition			
		Excellent	Good	Fair	Poor
Guardrails	100% Fair or Better	33%	55%	4%	8%
Retaining walls	100% Fair or Better	18%	74%	6%	2%
Medians	100% Fair or Better	66%	26%	6%	2%
Pedestrian ramps	100% Compliant with Current ADA Standards	59% Compliant		41% Non-Compliant	

Bridge

Inventory performing adequately

	Target	Condition
Sufficiency rating	96% Sufficient	95%
Structurally deficient	8% Deficient	10%

All condition ratings based on inspections completed prior to July 15, 2019.

For updated information on bridge condition status, contact Jacob Bronder at jacob.bronder@hennepin.us.
For all other assets, contact Kristy Morter at kristy.morter@hennepin.us