

Figure 1 - Average Pavement Condition by Street Class: 2006 to 2022

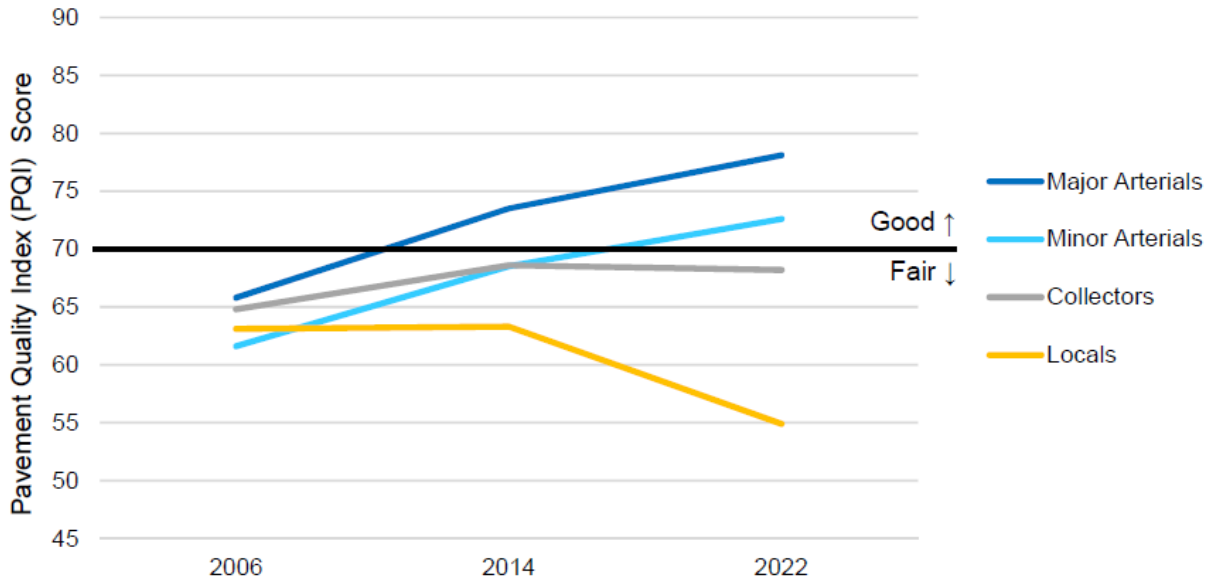


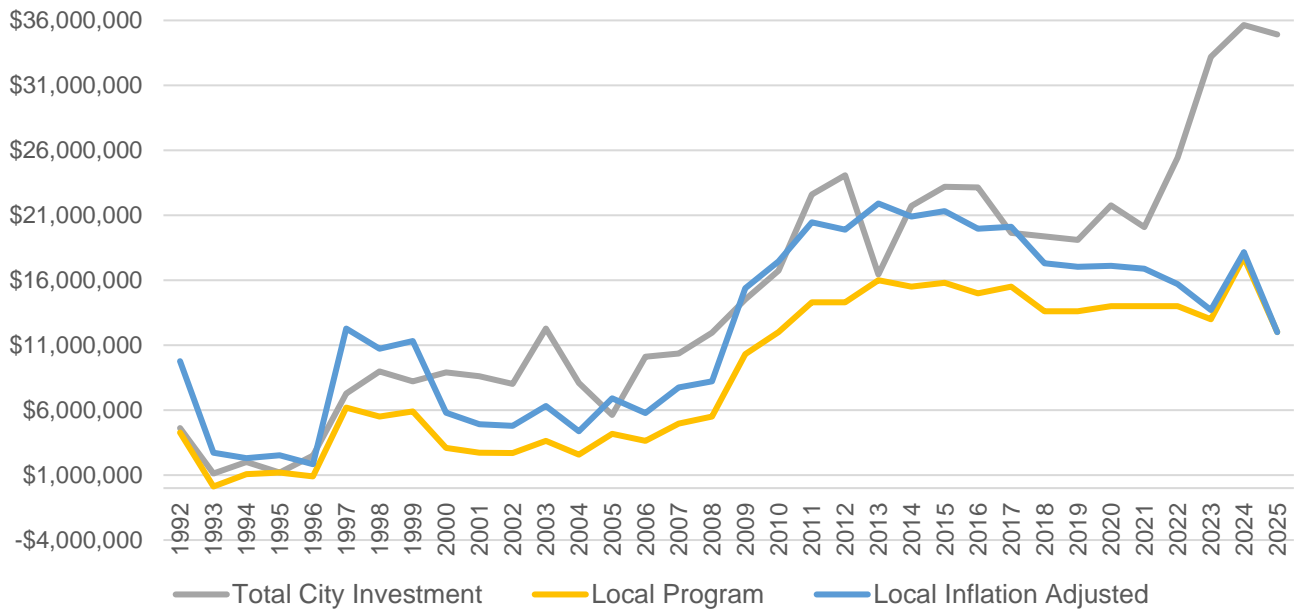
Table 2 – PQI Scores by Functional Class: 2022

Functional Class	PQI Average	Condition	Functional Class Share (%)
Major Arterial	79	Poor	4
		Fair	21
		Good	44
		Excellent	31
Minor Arterial	74	Poor	10
		Fair	26
		Good	40
		Excellent	24
Collector	69	Poor	15
		Fair	30
		Good	38
		Excellent	16
Local 81%	55	Poor	34
		Fair	47
		Good	14
		Excellent	5

Loss of Buying Power:

Before 2024’s high of \$17.75 million in City funding invested in the local streets program, the previous high point for investment was in 2013, at \$16.00 million. Due to inflation that has occurred (both generally, and particularly in the construction industry) since 2013, the \$16.0 million in 2013 is the equivalent of investing approximately \$32.1 million in the local streets program in 2024. Although I recognize that this is not the portion of the program that you are focused on, the City’s change in investment in the overall paving program during a similar time period has come closer to keeping up with this inflation rate (with a previous high point of \$24.1 million in 2012, and \$35.6 million in 2024) as we’ve aggressively pursued federal grant opportunities through USDOT and WisDOT.

City Capital Investment in Paving Projects: 1992 to 2025 (proposed budget)



Additional Lane-Miles of High Impact Paving:

In 2025, DPW estimates that one additional lane-mile of high impact paving will cost approximately \$175,000. Therefore, \$20,000,000 in additional funding would result in a little over 114 additional lane-miles of streets improved. If applied to standard-width Milwaukee residential streets, this 114 lane-miles is equivalent to approximately 32 miles of high impact paving eligible streets. 466 lane miles would cost \$81,550,000. Its important to note that DPW warns that many local roads have deteriorated past the point of being HIP eligible and would need to be reconstructed, which is far more expensive.

Pavement Quality Index	District Average PQI	Poor PQI Lane Miles
Location		PQI < 45 (C/L miles)
Citywide	62.2	466.61
District 1	60.6	31.69
District 2	62.4	29.33
District 3	62.4	23.53
District 4	70.2	20.5
District 5	62.3	43.91
District 6	63.8	28.58
District 7	63	24.6
District 8	66.8	13.66
District 9	64.9	33.86
District 10	60.8	44.35
District 11	60.1	40.14
District 12	65.6	17.26
District 13	59.3	52.27
District 14	60.5	36.7
District 15	64.5	26.23

