

Municipality Funding Level Calculator

Based on the 12/31/2021 Actuarial Valuation

Municipality # (4 digits)

Municipality Name

6320	City of Novi
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125,444,959	Total 12/31/2021 Actuarial Accrued Liability
84,304,741	12/31/2021 Baseline Valuation Assets
41,140,218	Unfunded (Overfunded) Actuarial Accrued Liabilities
67.2%	Funding Percentage as of 12/31/2021
80.0%	Proposed Funding Percentage as of 12/31/2021
100,355,967	12/31/2021 Proposed Valuation Assets
Payment needed to Bring Division to 80% Funding by:	
17,297,469	January 31, 2023
17,395,272	February 28, 2023
17,493,627	March 31, 2023
17,592,539	April 30, 2023
17,692,009	May 31, 2023

Important Notes:

The lump sums are based on the data and benefit provisions as found in the December 31, 2021 actuarial valuation. If benefit provisions have changed, the actual lump sum may be materially different.

The assumed investment return in 2022 is 7.00%. If the actual investment return is lower, the required lump sum will be higher.

The proposed funding percentage is based on actuarial value of assets which are currently lower than market value assets. Therefore, the lump sum required to be funded at the level above based on market value of assets would be lower.

The MERS Plan Document requires that the requesting division and participating municipality or court be not less than 100% funded at the time a supplemental actuarial valuation is requested; and the MERS Plan Document requires that the funded level be not less than 100% after adoption of the proposed benefit. The above calculations reflect the assets required to achieve 100% funding by the date specified. The governing body may make a cash contribution, or transfer employer assets from a different division, or both, to meet the 100% requirement. The calculations are estimates only, based on the most recent December 31 Annual Actuarial Valuation, and are provided only for purposes of Plan Document compliance. The actual funded percentage may be different than 100%. No estimates will be provided after Dec 31 until the next Annual Actuarial Valuation has been issued by the Actuary.