
### Descriptive Information

<table>
<thead>
<tr>
<th>Line</th>
<th>Source of Data</th>
<th>System 1</th>
<th>System 2</th>
<th>System 3</th>
<th>System 4</th>
<th>System 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Calculated</td>
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<td>YES</td>
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<td>YES</td>
<td>Public Safety Pension Plan</td>
<td>General Employee's DB</td>
<td>Pension Plan</td>
<td>Pension Plan</td>
</tr>
</tbody>
</table>

### Financial Information

- **Local retirement pension system's assets (system fiduciary net position ending)**: Most Recent Audit Report 18,772,191 - 11,278,918
- **Local retirement pension system's liabilities (total pension liability ending)**: Most Recent Audit Report 26,407,843 - 21,821,733
- **Funded ratio**: Calculated 71.1% - 52.8%
- **Actuarially Determined Contribution (ADC)**: Most Recent Audit Report 1,013,567 - 980,813
- **Governmental fund revenues**: 16,801,744 - 16,801,744

### Investment Performance

- **Enter actual rate of return - prior 1-year period**: Actuarial Funding Valuation used in Most Recent Audit Report 6.20% - 14.02%
- **Enter actual rate of return - prior 5-year period**: Actuarial Funding Valuation used in Most Recent Audit Report 5.35% - 6.39%
- **Enter actual rate of return - prior 10-year period**: Actuarial Funding Valuation used in Most Recent Audit Report 7.62% - 9.79%

### Actuarial Assumptions

- **Actuarial assumed rate of investment return**: Actuarial Funding Valuation used in Most Recent Audit Report 7.00% - 7.35%
- **Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any**: Actuarial Funding Valuation used in Most Recent Audit Report Level Percent Level Percent
- **Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any**: Actuarial Funding Valuation used in Most Recent Audit Report 15 - 21
- **Is each division within the system closed to new employees?**: Actuarial Funding Valuation used in Most Recent Audit Report No No

### Uniform Assumptions

- **Enter retirement pension system's actuarial value of assets using uniform assumptions**: Actuarial Funding Valuation used in Most Recent Audit Report 19,062,554 - 11,462,151
- **Enter retirement pension system's actuarial accrued liabilities using uniform assumptions**: Actuarial Funding Valuation used in Most Recent Audit Report 25,899,514 - 23,630,568
- **Funded ratio using uniform assumptions**: Calculated 73.6% - 48.5%
- **Actuarially Determined Contribution (ADC) using uniform assumptions**: Actuarial Funding Valuation used in Most Recent Audit Report 1,090,661 - 1,137,320

### Pension Trigger Summary

- **Does this system trigger "underfunded status" as defined by PA 202 of 2017?**: Primary government triggers: Less than 60% funded AND greater than 10% ADC/Governmental fund revenues. Non-Primary government triggers: Less than 60% funded NO YES NO NO NO

### Requirements (For your information, the following are requirements of P.A. 202 of 2017)

- Local governments must post the current year report on their website or in a public place.
- The local government must electronically submit the form to its governing body.
- Local governments must have had an actuarial experience study conducted by the plan actuary for each retirement system at least every 5 years.
- Local governments must have had a prior actuarial audit conducted by an actuary that is not the plan actuary OR replace the plan actuary at least every 8 years.

By emailing this report to the Michigan Department of Treasury, the local government acknowledges that this report is complete and accurate in all known respects.
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<table>
<thead>
<tr>
<th>Year</th>
<th>Actuary Retirement System</th>
<th>Actuarial Funding Valuation used in Most Recent Audit or System Investment Provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>System 1</td>
<td>Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider</td>
</tr>
<tr>
<td>2019</td>
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<tr>
<td>2019</td>
<td>System 5</td>
<td>Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider</td>
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