

# COMPLIANCE AUDIT

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## Northumberland Borough Police Pension Plan Northumberland County, Pennsylvania For the Period January 1, 2018 to December 31, 2021

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March 2023



Commonwealth of Pennsylvania  
Department of the Auditor General

Timothy L. DeFoor • Auditor General



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**TIMOTHY L. DEFOOR  
AUDITOR GENERAL**

The Honorable Mayor and Borough Council  
Northumberland Borough  
Northumberland County  
Northumberland, PA 17857

We have conducted a compliance audit of the Northumberland Borough Police Pension Plan for the period January 1, 2018 to December 31, 2021. We also evaluated compliance with some requirements subsequent to that period when possible. The audit was conducted pursuant to authority derived from the Municipal Pension Plan Funding Standard and Recovery Act (Act 205 of 1984, as amended, 53 P.S. § 895.402(j)), which requires the Auditor General, as deemed necessary, to audit every municipality which receives general municipal pension system state aid and every municipal pension plan and fund in which general municipal pension system state aid is deposited. The audit was not conducted, nor was it required to be, in accordance with Government Auditing Standards issued by the Comptroller General of the United States. We planned and performed the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our conclusions based on our audit objective. We believe that the evidence obtained provides a reasonable basis for our conclusions based on our audit objective.

The objective of the audit was to determine if the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

Our audit was limited to the areas related to the objective identified above. To determine whether the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, our methodology included the following:

- We determined whether state aid was properly determined and deposited in accordance with Act 205 requirements by verifying the annual deposit date of state aid and determining whether deposits were made within 30 days of receipt for all years within the period under audit.

- We determined whether annual employer contributions were calculated and deposited in accordance with the plan's governing document and applicable laws and regulations by examining the municipality's calculation of the plan's annual financial requirements and minimum municipal obligation (MMO) and comparing these calculated amounts to amounts actually budgeted and deposited into the pension plan as evidenced by supporting documentation.
- We determined whether annual employee contributions were calculated, deducted, and deposited into the pension plan in accordance with the plan's governing document and applicable laws and regulations by testing total members' contributions on an annual basis using the rates obtained from the plan's governing document in effect for all years within the period under audit and examining documents evidencing the deposit of these employee contributions into the pension plan.
- We determined that there were no benefit calculations prepared for the years covered by our audit period.
- We determined whether the January 1, 2017, January 1, 2019, and January 1, 2021 actuarial valuation reports were prepared and submitted by March 31, 2018, 2020, and 2022, respectively, in accordance with Act 205 and whether selected information provided on these reports is accurate, complete, and in accordance with plan provisions to ensure compliance for participation in the state aid program by comparing selected information to supporting source documentation.

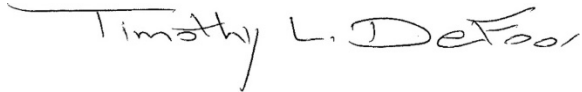
The Northumberland Borough Police Pension Plan participates in the Pennsylvania Municipal Retirement System (PMRS), which is an agent multiple-employer public employee retirement system that acts as a common investment and administrative agent for participating municipal pension plans. PMRS issues a separate Annual Comprehensive Financial Report, copies of which are available from the PMRS accounting office. PMRS's financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Borough officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Northumberland Borough Police Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. As previously described, we tested transactions, interviewed selected officials and performed procedures to the extent necessary to provide reasonable assurance of detecting instances of noncompliance with legal and regulatory requirements or noncompliance with provisions of contracts, administrative procedures, and local ordinances and policies that are significant within the context of the audit objective.

The results of our procedures indicated that, in all significant respects, the Northumberland Borough Police Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

The accompanying supplementary information is presented for purposes of additional analysis. We did not audit the information or conclude on it and, accordingly, express no form of assurance on it.

The contents of this report were discussed with officials of Northumberland Borough and, where appropriate, their responses have been included in the report. We would like to thank borough officials for the cooperation extended to us during the conduct of the audit.

A handwritten signature in black ink that reads "Timothy L. DeFoor". The signature is written in a cursive style with a horizontal line above the first name.

Timothy L. DeFoor  
Auditor General  
March 16, 2023

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## **BACKGROUND**

On December 18, 1984, the Pennsylvania Legislature adopted the Municipal Pension Plan Funding Standard and Recovery Act (P.L. 1005, No. 205, as amended, 53 P.S. § 895.101 et seq.). The Act established mandatory actuarial reporting and funding requirements and a uniform basis for the distribution of state aid to Pennsylvania's public pension plans.

Annual state aid allocations are provided from a 2 percent foreign (out-of-state) casualty insurance premium tax, a portion of the foreign (out-of-state) fire insurance tax designated for paid firefighters and any investment income earned on the collection of these taxes. Generally, municipal pension plans established prior to December 18, 1984, are eligible for state aid. For municipal pension plans established after that date, the sponsoring municipality must fund the plan for three plan years before it becomes eligible for state aid. In accordance with Act 205, a municipality's annual state aid allocation cannot exceed its actual pension costs.

In addition to Act 205, the Northumberland Borough Police Pension Plan is also governed by implementing regulations published at Title 16, Part IV of the Pennsylvania Code and applicable provisions of various other state statutes including, but not limited to, the following:

Act 15 - Pennsylvania Municipal Retirement Law, Act of February 1, 1974  
(P.L. 34, No. 15), as amended, 53 P.S. § 881.101 et seq.

The Northumberland Borough Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 2019-3 and a separately executed plan agreement with the plan custodian, effective October 1, 2019, adopted pursuant to Act 15. Prior to October 1, 2019, the plan was locally controlled by the provisions of Ordinance No. 465 and an agreement effective January 1, 2000, adopted pursuant to Act 15. The plan is also affected by the provisions of collective bargaining agreements between the borough and its police officers. The plan was established December 7, 1976. Active members are required to contribute one and one-half (1.5) percent of compensation to the plan. As of December 31, 2021, the plan had six active members, no terminated members eligible for vested benefits in the future, and six retirees receiving pension benefits.

NORTHUMBERLAND BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
(UNAUDITED)

SCHEDULE OF FUNDING PROGRESS

Historical trend information about the plan is presented herewith as supplementary information. It is intended to help users assess the plan's funding status on a going-concern basis, assess progress made in accumulating assets to pay benefits when due, and make comparisons with other state and local government retirement systems.

The actuarial information is required by Act 205 biennially. The historical information, beginning as of January 1, 2017, is as follows:

	(1)	(2)	(3)	(4)
Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) - Entry Age (b)	Unfunded (Assets in Excess of) Actuarial Accrued Liability (b) - (a)	Funded Ratio (a)/(b)
01-01-17	\$ 2,738,530	\$ 2,720,637	\$ (17,893)	100.7%
01-01-19	2,979,586	2,991,815	12,229	99.6%
01-01-21	3,279,622	3,111,181	(168,441)	105.4%

NORTHUMBERLAND BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
(UNAUDITED)

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the actuarial accrued liability as a factor.

Analysis of the dollar amount of the actuarial value of assets, actuarial accrued liability, and unfunded (assets in excess of) actuarial accrued liability in isolation can be misleading. Expressing the actuarial value of assets as a percentage of the actuarial accrued liability (Column 4) provides one indication of the plan's funding status on a going-concern basis. Analysis of this percentage, over time, indicates whether the system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the plan.



NORTHUMBERLAND BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
(UNAUDITED)

SCHEDULE OF CONTRIBUTIONS

<u>Year Ended December 31</u>	<u>Actuarially Determined Contribution</u>	<u>Actual Contributions</u>	<u>Contribution Deficiency (Excess)</u>	<u>Covered- Employee Payroll*</u>	<u>Contributions as a Percentage of Covered- Employee Payroll*</u>
2014	\$ 21,977	\$ 32,229	\$ (10,252)	\$ 344,833	9.35%
2015	35,878	35,898	(20)	257,787	13.93%
2016	25,361	26,268	(907)	305,305	8.60%
2017	59,627	59,627	-	319,150	18.68%
2018	60,434	60,454	(20)	360,432	16.77%
2019	43,687	44,860	(1,173)	395,081	11.35%
2020	66,572	66,592	(20)	473,577	14.06%
2021	80,544	80,544	-		

\* Due to the timing of this audit, covered-employee payroll for 2021 was not provided in this schedule.

NORTHUMBERLAND BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
NOTES TO SUPPLEMENTARY SCHEDULES  
(UNAUDITED)

The information presented in the supplementary schedules was determined as part of the actuarial valuation at the date indicated. Additional information as of the latest actuarial valuation date follows:

Actuarial valuation date	January 1, 2021
Actuarial cost method	Entry age normal
Amortization method	Not applicable
Remaining amortization period	None
Asset valuation method	Not available
Actuarial assumptions:	
Investment rate of return *	5.25%, compounded annually, net of investment and administration expenses
Projected salary increases *	4.1%
* Includes inflation at	2.2%
Cost-of-living adjustments	2.2% per year, subject to plan limitations

*The information reported above was extracted from the Pennsylvania Municipal Retirement System Experience Study Results Report dated September 2020, which is the basis for the 01-01-2021 actuarial valuation. The report did not specify the actuarial or market value methodologies often contained in the Notes to Supplementary Schedules and will be added going forward when readily available.*

NORTHUMBERLAND BOROUGH POLICE PENSION PLAN  
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

**The Honorable Joshua D. Shapiro**  
Governor  
Commonwealth of Pennsylvania

**The Honorable Daniel Berard**  
Mayor

**Mr. Paul J. Ruane**  
Council President

**Ms. Ann L. Zartman**  
Borough Manager

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