

Annual Comprehensive Financial Report

for the Year Ended December 31, 2021

Cuyahoga County **Public Library**



88 East Broad Street Columbus, Ohio 43215 IPAReport@ohioauditor.gov (800) 282-0370

Board Members Cuyahoga County Public Library 2111 Snow Road Parma, Ohio 44134

We have reviewed the *Independent Auditor's Report* of the Cuyahoga County Public Library, Cuyahoga County, prepared by Julian & Grube, Inc., for the audit period January 1, 2021 through December 31, 2021. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Cuyahoga County Public Library is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

August 05, 2022



CUYAHOGA COUNTY PUBLIC LIBRARY

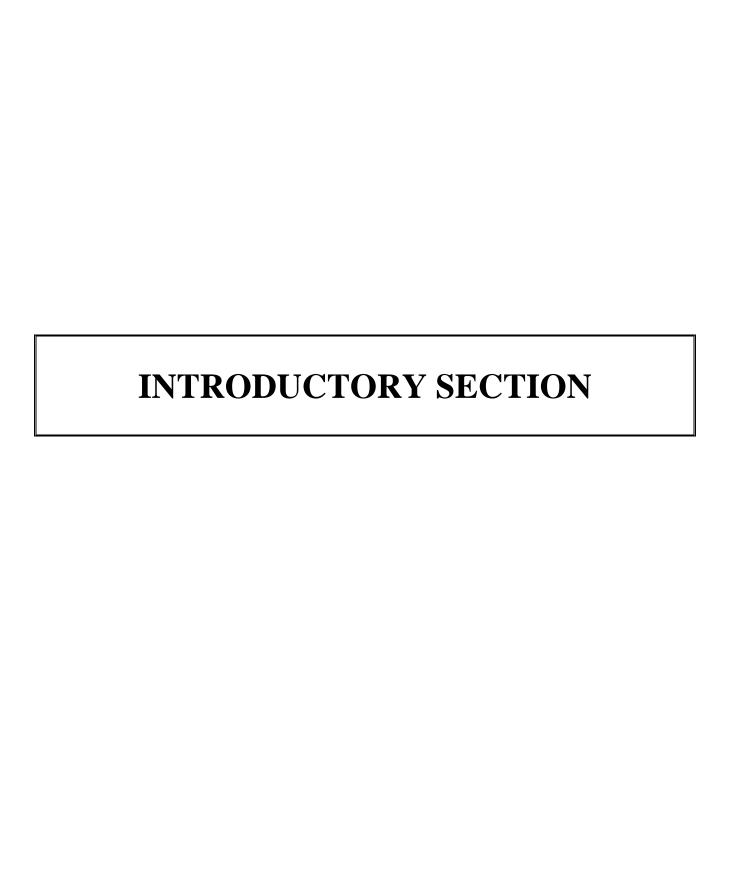
ADMINISTRATIVE OFFICES, PARMA, OHIO

ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE YEAR ENDED DECEMBER 31, 2021

Issued by: Scott A. Morgan Chief Operations Officer/Fiscal Officer







Cuyahoga County Public Library Annual Comprehensive Financial Report For the Year Ended December 31, 2021 Table of Contents

I.	Introductory Section	
	Table of Contents Letter of Transmittal List of Principal Officials Organization Chart GFOA Certificate of Achievement	iv xi xi
II.	Financial Section	
	Independent Auditor's Report	1
	Management's Discussion and Analysis	5
	Basic Financial Statements: Government-wide Financial Statements:	
	Statement of Net Position – Cuyahoga County Public Library	16
	Statement of Financial Position – Component Unit – Cuyahoga County Public Library Foundation	17
	Statement of Activities – Cuyahoga County Public Library	18
	Statement of Activities – Component Unit – Cuyahoga County Public Library Foundation	19
	Fund Financial Statements:	
	Balance Sheet - Governmental Funds	20
	Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities	21
	Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	22
	Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	23
	Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual - General Fund	24
	Statement of Fiduciary Net Position – Custodial Funds	25
	Statement of Changes in Fiduciary Net Position – Custodial Funds	26
	Notes to the Resig Financial Statements	27

Required Supplementary Information:

Schedule of the Library's Proportionate Share of the Net Pension Liability – Ohio Public Employees Retirement System – Traditional Plan – Last Eight Y	Years68
Schedule of the Library's Proportionate Share of the Net Pension Asset – Ohio Public Employees Retirement System – Combined Plan – Last Four Ye	ears70
Schedule of the Library's Proportionate Share of the Net OPEB (Asset) Liability Ohio Public Employees Retirement System – Last Five Years	
Schedule of the Library's Contributions – Ohio Public Employees Retirement System – Last Nine Years	72
Notes to the Required Supplementary Information	74
Combining and Individual Fund Statements and Schedules:	
Combining Statements - Nonmajor Governmental Funds:	
Fund Descriptions	76
Combining Balance Sheet - Nonmajor Governmental Funds	78
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Governmental Funds	79
Combining Balance Sheet - Nonmajor Special Revenue Funds	80
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Special Revenue Funds	84
Fund Statement – Fiduciary Fund:	
Fund Descriptions	88
Combining Statement of Fiduciary Net Position – Custodial Funds	89
Combining Statement of Changes in Fiduciary Net Position – Custodial Fundament	ds90
Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual: Major Funds:	
General Fund	92
Capital Improvement Fund	
NonMajor Funds:	0.7
Project Build Fund	
Key Bank Foundation College Prep Fund	
WVH Garden Fund	
Adult Education Services Fund.	
Baby Club Fund	
IPAD Lab Fund	
Food and Culinary Literacy Fund	
Hotspot Lending Program Fund	

	Poetry Out Loud Fund	104
	Digital Literacy Fund	
	Ohio EPA Charging Station Fund	
	Homework Centers Fund	
	Summer Camps Fund	
	Special School Programming Fund	
	Library Support Fund	
	Branch Support Fund	
	Debt Service Fund	
	Levenson Memorial Fund	113
III.	Statistical Section	
	Contents	S1
	Net Position by Component – Last Ten Years	S2
	Changes in Net Position – Last Ten Years	S4
	Fund Balances, Governmental Funds – Last Ten Years	S6
	Changes in Fund Balances, Governmental Funds – Last Ten Years	S8
	Assessed Valuation and Estimated Actual Values of Taxable Property - Last Ten Years	S10
	Property Tax Rates – Direct and Overlapping Governments - Last Ten Years	S12
	Real Property and Public Utility Tax Levies and Collections – Last Ten Years	S16
	Principal Real Property Taxpayers – 2021 and 2012	S18
	Ratios of Outstanding Debt to Total Personal Income and Debt Per Capita – Last Ten Years	S 19
	Pledged Revenue Coverage – Public Library Fund Last Ten Years	S20
	Computation of Direct and Overlapping Debt Attributable to Governmental Activities – December 31, 2021	S21
	Principal Employers – 2021 and 2012	S22
	Demographic and Economic Statistics – Last Ten Years	S23
	Full-Time Equivalent Library Employees by Function/Program – Last Ten Years	S24
	Capital Assets Statistics by Function/Program – Last Ten Years	S28
	Operating Indicators by Function/Program – Last Ten Years	S32



Administrative Offices 2111 Snow Road Parma, Ohio 44134-2728 216.398.1800

June 27, 2022

To the Board of Library Trustees and the Citizens of the Cuyahoga County Public Library District:

It is with great pleasure that we submit to you Cuyahoga County Public Library's (the Library) 2021 Annual Comprehensive Financial Report (ACFR). It has been prepared by the Library's Finance Division for the year ended December 31, 2021. Responsibility for the accuracy of the data presented and the completeness and fairness of the presentation, including all disclosures, rests with the Library. We believe the data as presented is accurate in all material respects, that it is presented in a manner designed to set forth fairly the financial position and results of operations of the Library, and that all disclosures necessary to enable the reader to gain the maximum understanding of the Library's financial activity have been included. This report will provide the taxpayers of the Cuyahoga County Public Library District with comprehensive financial data in a format that enables them to gain a true understanding of the Library's financial status.

The Library is required to comply with Ohio Administrative Code Section 117-2-03 (B), which requires reporting on a GAAP (Generally Accepted Accounting Principles) basis, and Ohio Revised Code Section 117.38 which requires that public offices reporting on a GAAP basis to file unaudited General Purpose External Financial Statements with the Auditor of State within 150 days of year-end.

Management assumes full responsibility for the completeness and reliability of the information contained in this report. It has adopted a comprehensive framework for internal control that it has established for this purpose. Because the cost of the internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Julian and Grube, Inc. has issued an unmodified ("clean") opinion on the Library's financial statements for the year ended December 31, 2021. The independent auditor's report is located at the front of the financial section of this report.

Management's discussion and analysis (MD&A) immediately follows the independent accountants' report and provides a narrative introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

REPORTING ENTITY

Cuyahoga County Public Library is organized under the Ohio Revised Code as a county district public library. It is a separate political subdivision governed by a seven-member Board of Trustees authorized by the State of Ohio to establish policies and develop an annual budget. Library Board members are charged with representing the citizens' interest while promoting the highest level of library service appropriate to the community, in accordance with state law. Board members are appointed for seven-year terms by Cuyahoga County government and the Court of Common Pleas and serve without remuneration. The Library Board has no taxing authority and must have Cuyahoga County government place ballot issues before the voters in its service district.

The Library's three primary funding sources are a local 2.5 mill continuing property tax approved by the voters in the 47 communities served by the Library in 2008, a 1 mill continuing property tax approved by voters in 2020, and the State of Ohio's Public Library Fund (PLF) which has been set at 1.70 percent of the State's General Revenue Fund for the fiscal year 2022-2023 biennium budget.

The Executive Director is responsible for the administration of the Library, and the Chief Operations Director / Fiscal Officer oversees the Library's financial affairs. The Board of Library Trustees has appointed Tracy Strobel to the position of Executive Director and Scott Morgan to the position of Operations Director / Fiscal Officer.

PROFILE OF GOVERNMENT

In 1921, the State Legislature of Ohio passed a law which enabled the establishment of a county district library for any area not served by a free public library, subject to a vote of the people. As residents began moving into outlying areas of Cuyahoga County and the need for library services to these residents became more evident, a referendum was placed on the November 7, 1922, general election ballot authorizing a county library district. The issue passed by more than two to one, making Cuyahoga County Public Library the first county library in Ohio to be organized under the new law. The original petition called for the inclusion of all of Cuyahoga County not then served by an existing public library. In 1922, only eight communities had tax-supported library service – East Cleveland, Euclid, Cleveland, Cleveland Heights/University Heights, Lakewood, Rocky River, Shaker Heights, and Westlake – and only a few other communities had libraries supported by private funds.

The newly appointed Library Board met on March 4, 1923. Because its Board members wanted to provide immediate service, the new Cuyahoga County Public Library system began operations as a department of the Cleveland Public Library and reimbursed Cleveland Public Library for all services rendered. However, from the beginning Cuyahoga County Public Library hired its own personnel and purchased and processed its own books.

Making library service available through the schools in the new district proved to be the best way to serve county residents. Many schools had ample space and were willing to make quarters available rent-free. According to the first Cuyahoga County Public Library report, covering the period from April 1924 through December 1925, eight branches and 49 stations and classroom libraries were opened. The book collection figure was 45,468 and the circulation for the first 21 months of operation was 285,569.

In May of 1925, the Library moved from its rented quarters in the Kinney & Levan Building at East 14th Street and Euclid Avenue in Cleveland to the Crown Annex Building on West Third Street in Cleveland. Book cars, followed by bookmobiles, gave way to branch libraries as local communities saw the value of having a library which served as a community center rather than just a warehouse for books.

From 1955 to 1965, 20 new branches were added to the Library system and four existing branches were expanded. Annual circulation grew to six million items. In 1968, the Library's administrative offices and support services were relocated to a building purchased by the Board of Trustees at 4510 Memphis Avenue in Cleveland.

By the mid-1980s, circulation had grown to more than 10 million items annually and technology presented needs that required a move to a new building. In 1990, the Library's Administrative Offices were moved to a nine-acre campus at 2111 Snow Road in Parma, the largest suburban community served by Cuyahoga County Public Library. The Administrative Offices central location and proximity to all of the interstate highways make it an ideal location for delivery of materials to branches.

Currently, Cuyahoga County Public Library has 27 branches that serve 47 communities and is open seven days and four nights a week. In addition, the Library operates a service point in MetroHealth Medical Center five days a week. Cuyahoga County Public Library consistently ranks among the best and busiest library systems in the United States.

ECONOMIC CONDITIONS AND OUTLOOK

Cuyahoga County Public Library's three primary funding sources are Ohio's Public Library Fund (PLF), a 2.5 mill continuing property tax that was approved by voters in the 47 communities in the Library's service district in 2008, and a 1 mill continuing property tax approved by voters in 2020. Other sources of revenue for the Library include passport acceptance and photo fees, grants, and philanthropic contributions.

LONG-TERM FINANCIAL PLANNING

On November 3, 2020, voters in the 47 communities in the Library's service district approved Issue 70 – the addition of 1 mill to the Library's existing 2.5 mill levy – by a 59.60 percent margin. The additional mill costs the average Cuyahoga County homeowner less than \$4 per month. The passage of Issue 70 will enable the Library to:

- Operate its 27 branches
- Preserve evening and weekend hours
- Make necessary safety and security enhancements
- Sustain a robust materials collection
- Maintain critical programs

We anticipate the passage of Issue 70 will provide the necessary funding to keep the Library off the ballot for at least another ten years.

RELEVANT FINANCIAL POLICIES

The Library's Finance Division had a Procedures Manual that was created some time ago. The Finance Division identified the need to rewrite and update the manual. The updated version will be completed by the end of 2023.

MAJOR INITIATIVES

Pandemic Response

Remote Services

The Library's branches were closed to walk-in traffic as a precaution against the spread of COVID-19 all of January 2021 and again from late December 2021 until mid-January 2022. Curbside and drive through service was provided during this period, as well as free curbside document services for customers who needed documents printed, copied, faxed, or scanned. The Library's document services provide a lifeline for many county residents who must provide up-to-date documentation to maintain their eligibility for various benefits assistance programs.



A customer picks up library materials at a drive-through window

Library2You Expanded

In January, the Library expanded the eligibility requirements for its Library2You homebound delivery service, making it accessible to seniors ages 60 and older, as well as county residents at increased risk of severe COVID-19 symptoms due to underlying health conditions. Library branch staff also began assisting county residents in navigating the COVID-19 vaccine appointment registration process. This support was made available via phone.

Expanding Internet Access

One critical service the Library was not able to provide while its doors were closed was access to computers and the internet. Public libraries are essential in bridging the digital divide – i.e., the gulf that exists between those who already have access to computers and the internet, and those who do not. That gulf only widens when our doors are closed. To help address this need, Cuyahoga County Public Library invested in technology to extend the range of the Wi-Fi signals at all of its branches, so the signals could reach even further into its parking lots. Stronger signals make it easier for more people who own devices to get online. Library branches also began offering laptop computer access for residents who did not have devices of their own.

Collaborating with FEMA

The Library collaborated with the Federal Emergency Management Agency (FEMA) to help county residents make vaccination appointments at the Cleveland State University Wolstein Center Mass Vaccination Clinic. With Library branches reopened to the public, FEMA sent registration support representatives to several CCPL branches to help underserved populations secure appointments. The Library received RTA bus passes to distribute to residents who needed transportation to get to their appointments, and a limited number of vaccine appointment access codes that allowed its staff members to register customers by phone or in person.



Residents line up outside the CSU Wolstein Center Mass Vaccination Clinic

COVID-19 Test Kit Distribution

The Library served as a critical distribution point for free at-home COVID-19 testing kits provided by the Ohio Department of Health (ODH). Resident in need of testing kits could pick them up curbside or via the drive-through service windows available at some CCPL branches. The demand for this service – and the challenge of keeping up with that demand – was so great that the Library began sending its own delivery trucks to Columbus periodically to replenish supplies. By year's end, the Library had distributed more than 275,000 COVID-19 test kits.

Digital Navigators

New opportunities to advance digital inclusion in the community arose as a direct result of COVID-19. One of those opportunities was the Emergency Broadband Benefit (EBB) program. Federal The Communications Commission established the EBB program as part of the CARES Act to help families and households struggling to afford internet service during the pandemic. The EBB provides eligible households a discount on broadband service and onetime discounts to purchase a laptop, desktop computer or tablet from participating providers. This new benefit seeks to help connect eligible households to jobs, critical healthcare services, education and economic opportunities.



A CCPL Digital Navigator helps a customer sign up for EBB program benefits

Through funding provided by The Cleveland Foundation, the Library launched a new Digital Navigators service to help county residents apply for EBB program benefits. CCPL's team of Digital Navigators offer one-on-one assistance to help the unconnected find affordable internet access, get a device from local EBB participating providers like PCs for People, set up telehealth appointments, sign up for free computer classes and more. The team is an extension of CCPL's ongoing efforts to provide county residents with broadband access and opportunities to learn computer skills.

Digital Circulation Record

In 2021, the Library set a new record for digital circulation with more than 2 million items borrowed. That momentum has carried on into the New Year as demand for our digital content continues to trend upward. On January 4, 2022, CCPL borrowers set a new single-day record for digital checkouts, borrowing more than 10,000 items.

Capital Projects

Bay Village Branch

On March 24, 2021, the Library broke ground for a new Bay Village Branch library located on the former site of Bayway Cabin. The branch's new location better connects the Library with the city's other civic assets. Construction of the new, approximately 17,000-square-foot library will be completed in April 2022. A grand opening celebration is planned for April 30, 2022.

The Bay Village Branch is the only branch in the Cuyahoga County Public Library system that has not had a major capital improvement since the early 2000's. Plans to replace the branch began in earnest back in 2016. In the subsequent years CCPL has worked diligently with city officials to identify a suitable location to build, to gather feedback from the community and, ultimately, arrive at a design for the new building that aligns with the community's needs and the city's master planning process.



Library staff and Board members, and city officials break ground on the new Bay Village Branch

Richmond Heights Branch

On August 14, 2021, the Library celebrated the grand opening of the Richmond Heights Branch. The new branch holds the distinction of being the only library in the CCPL system connected to a school. In a unique collaboration with the Richmond Heights Local Schools, the Richmond Heights Branch is located on the site of the new, state-of-the-art Richmond Heights Upper School. The branch has its own entrance and dedicated parking, allowing county residents to utilize its services 7 days a week.

The grand opening celebration included limited edition commemorative library cards, Pop Culture CLE gourmet ice pops, T-shirt screen printing and other activities. In conjunction with the grand opening, the Library offered fine forgiveness to all visitors to the new Richmond Heights Branch August 14 – 21.



Library representatives and city officials cut the ribbon for the new CCPL Richmond Heights Branch

2021 Year-End Usage Statistics

10,545,449 ITEMS BORROWED

749,704 REGISTERED CARDHOLDERS

2,415,283 BRANCH VISITORS

OUR MISSION

To empower individuals and communities by providing opportunities for all to read, learn, create and connect.

OUR VISION

We envision a thriving and inclusive Cuyahoga County where all residents benefit from and are inspired by Cuyahoga County Public Library's innovative resources, services and programs.

OTHER INFORMATION

Independent Audit

Included in this report is an unmodified audit opinion rendered on the Library's financial statements as of and for the year ended December 31, 2021, by our independent auditor, Julian and Grube, Inc.

Library management plans to continue to subject financial statements to an annual independent audit as part of the preparation of an Annual Comprehensive Financial Report. An annual audit also serves to maintain and strengthen the Library's accounting and budgetary controls.

Awards

For the twelfth consecutive year (2010-2021), Cuyahoga County Public Library (CCPL) has received the highest overall score among its peers in *Library Journal's* Index of Public Library Service (Index). CCPL has also received the Index's prestigious five-star rating for thirteen consecutive years (2009-2021).

Published annually, the Index compares U.S. libraries with their peers based on per capita output measures. Ratings of five, four and three stars are awarded to libraries that generate the highest combined per capita outputs among their spending peers. Within its peer group – which includes America's largest library systems – CCPL earned the Index's highest overall rating, scoring 1,932 total points. The 2021 Index was derived from data released by the Institute of Museum and Library Services for fiscal year 19. A total of 5,846 U.S. public libraries were scored in groupings based on total operating expenditures.

This is how CCPL compares to other large library systems in terms of per capita usage:

- 1. 1st in overall score
- 2. 1st in number of visitors
- 3. 1st in public computer use
- 4. 3rd in circulation of physical materials (e.g., books, audiobooks, DVDs, CDs)
- 5. 3rd in electronic retrievals
- 6. 5th in e-circulation (e.g., circulation of eBooks, streaming video, streaming and downloadable audio)
- 7. 6th in number of Wi-Fi sessions
- 8. 11th in program attendance

Library Journal is the oldest and most respected publication covering the field of library service, with more than 100,000 readers. The LJ Index rating system was first introduced in 2008 to recognize and promote America's public libraries, to help improve the pool of nationally collected library statistics and to encourage library self-evaluation. For more information about the Index, visit https://www.libraryjournal.com/.

Excellence in Financial Reporting

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Cuyahoga County Public Library for its Annual Comprehensive Financial Report for the year ended December 31, 2020. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Annual Comprehensive Financial Report, whose contents conform to program standards. The ACFR must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement requirements and we are submitting it to GFOA.

Acknowledgements

We wish to express our appreciation to the members of the Board of Library Trustees for their continued support in planning and conducting the financial operations of the Library and for the fiscal responsibility that they have demonstrated throughout the year.

Respectfully submitted,

Asu a. Moyan

Scott A. Morgan, Chief Operations Officer / Fiscal Officer

Tracy Strobel, Chief Executive Officer

Robert W Dolan

Robert W. Dolan, Finance Director / Deputy Fiscal Officer

List of Principle Officials as of December 31, 2021

Board of Library Trustees



William J. Leonard President (1)



Dean E. DePiero Vice President (2)



Allyn A. Davies Secretary (3)



Edward H. Blakemore Trustee



Patricia A. Shlonsky Trustee



Maria L. Spangler Trustee



Amira K. Thomas Trustee

(1) As of January 25, 2022, Dean E. DePiero was elected President, (2) Allyn A Davies was elected Vice President (3) Maria L Spangler was elected Secretary, (4) Amira K. Thomas joined the CCPL Board of Trustees on March 22, 2022

Administration



Tracy Strobel Chief Executive



Monique Good Chief Human Resources Officer



Pam Jankowski Chief Public Services Officer



Scott A. Morgan Chief Operations Officer/Fiscal Officer



Hallie Rich Chief Communications & External Relations Officer



Daniel Barden Technical Services Director



Enda Bracken Branch Services Director



Robert Dolan Finance Director/ Deputy Fiscal Officer



Izoduwa Ebose-Holt Human Resources Director



James Haprian Information Technology Director



Jeff Mori Facilities Director



Rebecca Ranallo Literacy & Learning Director

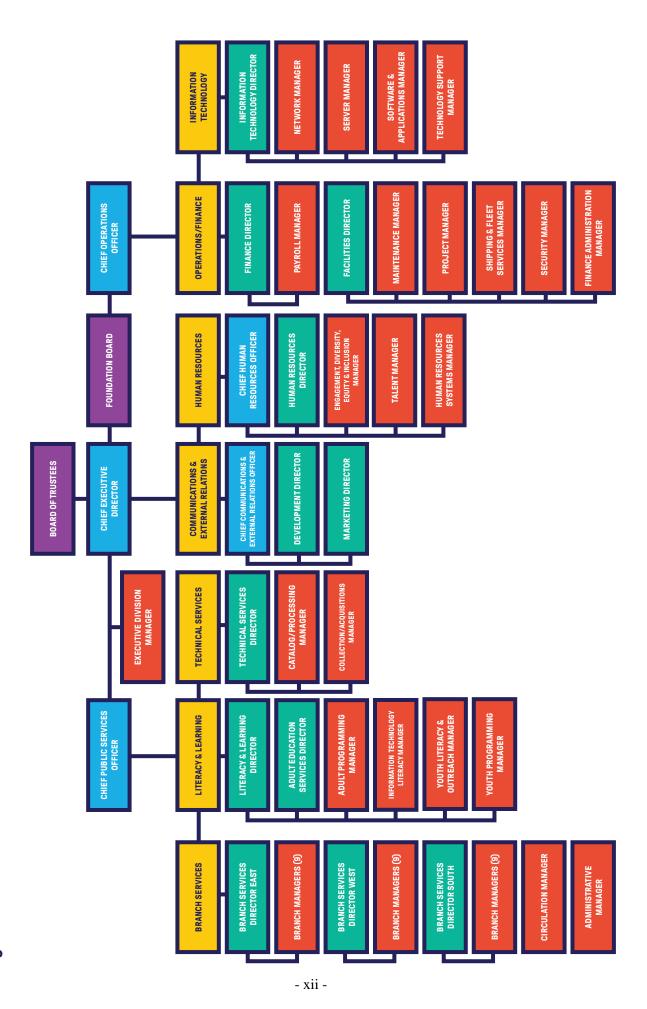


Rob Rua Marketing Director



Caroline Vicchiarelli Branch Services Director

Cuyαhoga County **Public Library Organizational Chart**





Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Cuyahoga County Public Library Ohio

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

December 31, 2020

Christopher P. Morrill

Executive Director/CEO

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333 County Line Road, West Westerville, OH 43082 614-846-1899

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Independent Auditor's Report

Cuyahoga County Public Library Cuyahoga County 2111 Snow Road Parma, Ohio 44134

To the Members of the Board of Trustees and Management:

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, Cuyahoga County, Ohio, as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the Cuyahoga County Public Library's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, as of December 31, 2021, and the respective changes in financial position, thereof and the budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Cuyahoga County Public Library and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As described in Note 23 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures will impact subsequent periods of the Cuyahoga County Public Library. Our opinions are not modified with respect to this matter.

Cuyahoga County Public Library Cuyahoga County Independent Auditor's Report

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Cuyahoga County Public Library's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Cuyahoga County Public Library's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Cuyahoga County Public Library's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Cuyahoga County Public Library Cuyahoga County Independent Auditor's Report

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, and schedules of net pension and other postemployment benefit assets and liabilities and pension and other postemployment benefit contributions be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Cuyahoga County Public Library's basic financial statements. The accompanying combining and individual nonmajor fund financial statements and schedules are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements and schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the annual financial report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 27, 2022 on our consideration of the Cuyahoga County Public Library's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Cuyahoga County Public Library's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Cuyahoga County Public Library's internal control over financial reporting and compliance.

Julian & Grube, Inc. June 27, 2022

Julian & Sube, the.

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Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

The management's discussion and analysis of the Cuyahoga County Public Library's (the Library) financial performance provides an overall review of the Library's financial activities for the year ended December 31, 2021. The intent of this management's discussion and analysis is to look at the Library's financial performance as a whole. Readers should also review the transmittal letter, the basic financial statements and the notes to the basic financial statements to enhance their understanding of the Library's financial performance.

Financial Highlights

Key financial highlights for 2021 are as follows:

- The Library began the year with all locations closed to the public that started December 27, 2020. All branches were offering either drive-through or curbside service. We also continued to enhance the digital collection and virtual programming. All branches then opened to the public on February 1, 2021. The closures and restrictions continued to have a financial impact. The cost of electronic resources is greater than items in print, so we realized an increase in the cost of Library materials. On the revenue side, we realized a decrease in the amount collected in fines and fees. Using 2019 as a comparison (not using 2020 as we also had closures and restrictions), we collected \$1,337,524, and in 2021 we collected \$657,617. This loss can be contributed to less in fines due to a decrease in circulation and much less collected for processing passports and passport photos as this service was not available for part of the year.
- The Library Board adopted a resolution on March 23, 2021, providing for the issuance and sale of Library Facilities Refunding Notes in the maximum aggregate principal amount of \$49,900,000 for the purpose of refunding for debt charges savings. Market conditions were favorable to offer some debt charge savings and we refunded \$47,390,000 in notes. The pricing day to set new interest rates was June 15, 2021, and the sale was complete with funds deposited to escrow on July 15, 2021. Based on the final numbers of the sale the Library will achieve a net PV savings of \$2,741,165.
- The new Richmond Heights Branch Library opened to the public in August 2021. The Branch was relocated to the new Richmond Heights High School. The school was responsible for providing the shell for the branch and it was the Library's responsibility to design and pay for building out of the shell. The project budget was \$1,500,000 and the project came in under budget. Total actual expense was \$1,453,903. This represents \$46,097 under budget.
- The Library went to the ballot for the election in November 2020 for an additional 1.0 mill real estate tax levy. The passage of the levy was successful and 2021 was the first year of collections. The amount collected for the year was \$18,605,731. The additional revenue will be used for deferred maintenance projects and additional reserves in the capital fund for future building improvements and new building projects.
- The construction of a new branch in the City of Bay Village was put on hold after the Library buildings were closed in March 2020. After deliberation with the Board, the decision was made that the project should be put on hold with so many uncertainties surrounding the COVID-19 pandemic. After more discussions with the Board a date for the groundbreaking ceremony was set for March 24, 2021. The guaranteed maximum price (GMP) is \$8,414,158. The grand opening is expected in early 2022.

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

Using This Annual Comprehensive Financial Report

This annual report consists of a series of financial statements and notes to those statements. These statements are prepared and organized so the reader can understand the Cuyahoga County Public Library as a financial whole or as an entire operating entity. The statements provide a detailed look at the Library's specific financial activities.

The Statement of Net Position and Statement of Activities provide information about the activities of the whole Library, presenting both an aggregate view of the Library's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short term as well as what dollars remain for future spending. The fund financial statements also look at the Library's most significant funds with all other nonmajor funds presented in total in one column.

Reporting the Cuyahoga County Public Library as a Whole

Statement of Net Position and the Statement of Activities

While this document contains information about the funds used by the Library to provide services to our citizens, the view of the Library as a whole considers all financial transactions and asks the question, "How did we do financially during 2021?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting method used by the private sector. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when the cash is received or paid.

These two statements report the Library's net position and the changes in net position. The change in net position is important because it tells the reader whether, for the Library as a whole, the financial position of the Library has improved or diminished. However, in evaluating the overall position of the Library, non-financial information such as changes in the Library's tax base and the condition of the Library's capital assets also needs to be evaluated.

The Statement of Net Position and the Statement of Activities are divided into the following categories:

- Assets
- Deferred Outflows of Resources
- Liabilities
- Deferred Inflows of Resources
- Net Position (Assets plus Deferred Outflows of Resources minus Liabilities and Deferred Inflows of Resources)
- Program Expenses and Revenues
- General Revenues
- Net Position Beginning of Year and Year's End

The component unit financial statements identify the financial data of the Library's component unit, Cuyahoga County Public Library Foundation.

The Foundation is a legally separate, non-profit organization established to receive, hold, invest and administer donations, and to make expenditures to or for the exclusive benefit of the Library. The Foundation is included as a component unit of the Library due to the amount of equity the Foundation has accumulated on the Library's

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

behalf. The Library does not appoint any of the members of the Cuyahoga County Public Library Foundation's governing board or approve the budget or the issuance of debt of the Foundation.

Reporting the Cuyahoga County Public Library's Most Significant Funds

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Cuyahoga County Public Library uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Library's funds can be classified as either governmental or fiduciary. Fund financial reports provide detailed information about the Library's major funds. The Library has established funds that account for the multitude of services and facilities provided to our residents. However, these fund financial statements focus on the Library's most significant funds. In the case of the Cuyahoga County Public Library, our major funds are the general fund and capital improvement capital projects fund.

Governmental Funds Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the year. All Library activities are reported in the governmental funds focusing on how money flows into and out of those funds and the balances left at year end available for spending in future periods. Our funds are reported using an accounting method called modified accrual accounting which measures cash and all other financial assets that are expected to be readily converted to cash. The governmental fund statements provide a detailed short-term view of the Library's general operations and the basic services it provides. Governmental fund information helps one determine whether there are more or fewer financial resources that can be spent in the near future on services provided to our residents. Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

Fiduciary Funds Fiduciary funds are used to account for resources held for the benefit of parties outside the Library. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Library's own programs. The Library's fiduciary funds are custodial.

The Cuyahoga County Public Library as a Whole

Recall that the Statement of Net Position pictures the Library as a whole. Table 1 provides a summary of the Library's net position for 2021 compared to 2020.

Cuyahoga County Public Library Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

Table 1 Net Position

	2021	2020	Change
Assets			
Current and Other Assets	\$118,478,022	\$99,928,046	\$18,549,976
Net Pension Asset	259,531	219,820	39,711
Net OPEB Asset	3,002,176	0	3,002,176
Capital Assets, Net	106,294,041	103,774,187	2,519,854
Total Assets	228,033,770	203,922,053	24,111,717
Deferred Outflows of Resources			
Deferred Charge on Refunding	2,398,570	0	2,398,570
Pension	3,899,981	5,594,766	(1,694,785)
OPEB	1,527,288	4,330,238	(2,802,950)
Total Deferred Outlflows of Resources	7,825,839	9,925,004	(2,099,165)
Liabilities			
Current Liabilities	5,305,710	3,619,080	(1,686,630)
Long-Term Liabilities			
Due Within One Year	5,950,604	4,965,987	(984,617)
Due in More Than One Year			
Net Pension Liability	25,280,064	39,024,169	13,744,105
Net OPEB Liability	0	26,952,522	26,952,522
Other	52,361,906	53,614,405	1,252,499
Total Liabilities	88,898,284	128,176,163	39,277,879
Deferred Inflows of Resources			
Property Taxes	56,459,899	56,015,669	(444,230)
Pension	14,927,936	9,061,509	(5,866,427)
OPEB	11,581,146	4,270,673	(7,310,473)
Total Deferred Inflows of Resources	82,968,981	69,347,851	(13,621,130)
Net Position			
Net Investment in Capital Assets	54,342,987	49,988,051	4,354,936
Restricted for:			
Other Purposes	2,907,094	1,730,713	1,176,381
Gates Mills Children's Activities			
Expendable	1,846	1,841	5
Nonexpendable	4,919	4,919	0
Unrestricted (Deficit)	6,735,498	(35,402,481)	42,137,979
Total Net Position	\$63,992,344	\$16,323,043	\$47,669,301

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

The net pension liability (NPL) is one of the largest single liabilities reported by the Library at December 31, 2021, GASB notes that pension and OPEB liabilities, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange; however, the Library is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Cuyahoga County Public Library, net position increased in 2021 from 2020. By comparing assets, liabilities and deferred outflows/inflows of resources one can see that the overall position of the Library is good. The net position increase is primarily due to increases in cash, net OPEB asset and capital assets. Carryover cash increases can be attributed to the increase in property tax collection related to the tax levy passed in 2020. The Library's total liabilities decreased compared to the previous year due to the drop in net pension and OPEB liabilities. The net pension liability decrease represents the Library's proportionate share of the OPERS traditional plan's unfunded benefits. As indicated above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for 2021 and 2020.

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

Table 2 *Change in Net Position*

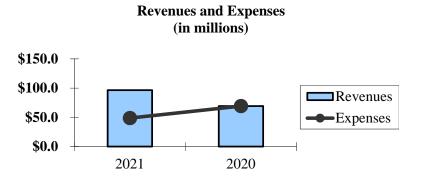
	2021	2020	Change
Revenues			
Program Revenues			
Charges for Services	\$1,559,139	\$1,116,225	\$442,914
Operating Grants and Contributions	3,240,450	2,999,793	240,657
Capital Grants and Contributions	197,500	10,000	187,500
Total Program Revenues	4,997,089	4,126,018	871,071
General Revenues			
Property Taxes	59,076,164	39,026,357	20,049,807
Grants and Entitlements not Restricted	32,153,882	25,732,705	6,421,177
Unrestricted Contributions and Donations	63,658	49,610	14,048
Investment Earnings	(16,830)	232,689	(249,519)
Miscellaneous	80,096	69,080	11,016
Total General Revenues	91,356,970	65,110,441	26,246,529
Total Revenues	96,354,059	69,236,459	27,117,600
Program Expenses			
Library Services:			
Public Service and Programs	23,281,516	42,337,118	(19,055,602)
Collection Development and Processing	538,768	2,011,259	(1,472,491)
Support Services:			
Facilities Operations and Maintenance	8,636,056	7,512,900	1,123,156
Business Administration	14,903,859	15,424,778	(520,919)
Interest and Fiscal Charges	1,324,559	1,951,228	(626,669)
Total Program Expenses	48,684,758	69,237,283	(20,552,525)
Change in Net Position	47,669,301	(824)	47,670,125
Net Position Beginning of Year	16,323,043	16,323,867	(824)
Net Position End of Year	\$63,992,344	\$16,323,043	\$47,669,301

The vast majority of revenue supporting all governmental activities is general revenue. The most significant portions of the general revenues are local property taxes and intergovernmental revenues. The remaining amount of revenue received was in the form of program revenues.

Graph 1
Revenues and Expenses
(In Millions)

	2021	2020	
Revenues	\$96.4	\$69.2	
Expenses	48.7	69.2	

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited



Analysis of Overall Financial Positions and Results of Operations

In Table 3 below, the total cost of services column contains all costs related to the programs and the net cost of services column shows how much of the total amount is not covered by program revenues. The net costs are program costs that must be covered by unrestricted State aid (Public Library Fund) or property taxes.

Table 3

Total and Net Cost of Program Services
Governmental Activities

Programs	Total Cost of Services 2021	Total Cost of Services 2020	Net Cost of Services 2021	Net Cost of Services 2020
Library Services:	2021	2020	2021	2020
Public Service and Programs	\$23,281,516	\$42,337,118	\$18,802,069	\$39,262,583
Collection Development and Processing	538,768	2,011,259	538,768	2,011,259
Support Services:				
Facilities Operations and Maintenance	8,636,056	7,512,900	8,636,056	6,834,676
Business Administration	14,903,859	15,424,778	14,386,217	15,051,519
Interest and Fiscal Charges	1,324,559	1,951,228	1,324,559	1,951,228
Total Expenses	\$48,684,758	\$69,237,283	\$43,687,669	\$65,111,265

Governmental Activities

Several revenue sources fund our governmental activities with the Library property tax being the largest contributor. Property tax revenues account for a large portion of total revenues. General revenues from grants and entitlements, such as local government funds, are the next largest source of revenue. This would include the funds received by the State through the Public Library Fund.

Library property tax collections in 2021 saw an increase from 2020. The current year increase in tax collections can be attributed to the passage of 1.0 mill real estate tax levy in 2020. Collections related to this levy began during this year.

The Library did see a slight increase in the amount of funding it receives from the State of Ohio through the Public Library Fund. This increase was attributed to an increase in the funds collected as general revenues of the State. Public Libraries in Ohio received 1.68 percent of the general revenues from the State, but that factor was increased to 1.70 percent for the State's fiscal year 2020-2021 biennium.

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

The Library System's geographic boundaries encompass 47 communities throughout Cuyahoga County. These communities are primarily residential in nature. The Library has experienced increased costs, particularly in the areas of staffing, healthcare benefits for employees and Library materials. And although foreclosures and overall increases in delinquencies have slowed down from the past several years and the State economy is slowly increasing, there is still cause for concern today and into the future.

Although the Library relies heavily upon local property taxes to support its operations, we continue to actively solicit and receive additional grant and entitlement funds to help offset operating and program costs. Our Development Office continues to actively seek grant funds to fund special programs and new services. They have been very successful in securing funding for these services and will continue to seek other grant funds that may be available.

The Library's Funds

Information about the Library's governmental funds begins with the balance sheet. These funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenue of \$91,753,631 and expenditures of \$81,106,339. The General Fund had a decrease in fund balance due to an increase in transfers to the Capital Improvement Fund compared to the prior year as well as an uptick in expenditures. During 2021, the Library continued the process of returning to pre-pandemic operations. The Capital Improvement Fund realized a significant fund balance increase due to an increase in transfers from the General Fund to fund current and future capital improvements. Other Governmental Funds had an increase in fund balance due to transfers to supplement funding for several new programs. As one can see from the Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds, property taxes from the communities that we serve are the largest source of revenue, accounting for 65.28 percent of the total general fund revenue.

General Fund Budgetary Highlights

The Library's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the general fund. During the course of 2021, the Library amended its general fund budget. The most significant amendment was an increase in December of \$5,340,000. Most of this increase came from larger than expected revenues from the Public Library Fund and the balance was from a larger than expected reimbursement from the State for Homestead and Rollback that we receive for our 2.5 mill real estate tax levy. The Library uses an operational cost center budget process and has in place systems that are designed to tightly control expenditures but provide flexibility for program-based decision and management.

Actual revenues came in just above budgeted revenues. Property tax collections came in under the amount certified by the County and intergovernmental revenues came in above the amount anticipated. Final budget basis expenditures were lower than the original estimate due to a decrease in anticipated business administration spending during the second half of the year. The Library's actual expenditures were \$471,800 lower than the final estimate. This is due in large part to the Library's continued commitment to provide quality service while still controlling cost.

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

Capital Assets and Debt

Capital Assets

Table 4 summarizes the Library's capital assets:

Table 4Capital Assets at December 31
(Net of Accumulated Depreciation)

	Governmental Activities			
	2021	2020	Change	
Land	\$6,739,960	\$6,739,960	\$0	
Construction in Progress	8,425,335	2,315,787	6,109,548	
Land Improvements	2,009,349	2,272,137	(262,788)	
Buildings and Building Improvements	85,563,835	88,805,882	(3,242,047)	
Furniture, Fixtures and Equipment	2,533,919	2,713,707	(179,788)	
Vehicles	536,357	354,447	181,910	
Software	485,286	572,267	(86,981)	
Total Capital Assets	\$106,294,041	\$103,774,187	\$2,519,854	

During fiscal year 2021, capital assets net of accumulated depreciation increased from the prior year. This increase was due to current year additions offset by an additional year of depreciation. The largest addition was to Construction in Progress. The overall increase in Construction in Progress can be attributed to continuing projects including the construction of the new Bay Village Branch. For additional information on the Library's capital assets see Note 10 to the basic financial statements.

Debt

Table 5 summarizes the long-term debt outstanding:

Table 5
Outstanding Long-term Debt
Governmental Activities

	2021	2020	Change
Library Fund Facilities Notes Capital Leases	\$52,718,503 1,235,939	\$53,119,790 1,011,724	(\$401,287) 224,215
Total	\$53,954,442	\$54,131,514	(\$177,072)

During fiscal year 2021, the Library Fund Facilities Notes decreased \$401,287 from \$53,119,790 to \$52,718,503.

The Library issued the Library Fund Facilities Refunding Notes to currently refund notes previously issued in 2010. The current refunding was undertaken to take advantage of lower interest rates. The notes are retired through the debt service fund. See Note 15 for additional information on the Library's long-term obligations.

Management's Discussion and Analysis For the Year Ended December 31, 2021 Unaudited

During fiscal year 2021, the Library entered into a lease agreement for laptops and new vehicles. Prior leases include a digital label machine, computers, copiers and various printers. The leases are paid from the general fund. See Note 17 for additional information on the Library's leases.

Current Financial Related Activities

The Cuyahoga County Public Library has continued to maintain the highest level of service to the customers of our communities. The Cuyahoga County Public Library is financially strong. This past year saw increases in our 2.5 mill real estate levy and our distribution from the Public Library Fund. We also began to collect proceeds for the passage of our new 1.0 mill real estate tax levy. The Board of Library Trustees and administration continues to closely monitor revenues and expenditures in accordance with its financial forecast to keep the library financially strong.

The Cuyahoga County Public Library relies on its property tax payers to support its operations and the fiscal capacity and community support for the Library is quite strong. The Cuyahoga County Public Library voters passed an operating levy in 2008, which will continue and passed an additional 1.0 mill levy in November 2020 to help the general operations and permanent improvements of the Library. The Cuyahoga County Public Library is finishing work through a master plan for capital improvements. This work will continue through 2022, expanding the plan to include one additional new building in the City of Bay Village and renovations to other buildings as needed. Along with needing to replace some of our infrastructure, the master plan has allowed the Library to reduce operating funds through efficiency in building systems, and all the new buildings have reduced service points for staff. Through attrition, the Library continues to decrease the number of employees it takes to staff branches.

The operating levy that was passed in 2008 was a continuing issue and the additional 1.0 mill levy passed in November 2020 is also a continuing issue. With the 2.50 mill levy passed in 2008 and the 1.0 mill levy passed in 2020, the board and administration have made a commitment that the Library will operate for at least another 10 years without additional support from the community in the form of a tax increase.

Contacting the Library's Finance Department

This financial report is designed to provide our citizens, taxpayers, creditors and investors with a general overview of the Library's finances and demonstrates the Library's accountability for all money it receives, spends, and invests. Please direct any questions about this report or financial information inquiries to Chief Operations Officer/Fiscal Officer, Scott A. Morgan, Cuyahoga County Public Library, 2111 Snow Road, Parma, Ohio 44134, or email smorgan@cuyahogalibrary.org.

Basic Financial Statements

Cuyahoga County Public Library
Statement of Net Position
December 31, 2021

	Governmental Activities
Assets	
Equity in Pooled Cash and Cash Equivalents	\$40,282,258
Cash and Cash Equivalents in Segregated Accounts	595,928
Accrued Interest Receivable	10,090
Accounts Receivable	75,974
Intergovernmental Receivable	16,188,097
Prepaid Items	984,986
Property Taxes Receivable	60,340,689
Net Pension Asset	259,531
Net OPEB Asset	3,002,176
Nondepreciable Capital Assets, Net	15,165,295
Depreciable Capital Assets, Net	91,128,746
Total Assets	228,033,770
Deferred Outflows of Resources	
Deferred Charge on Refunding	2,398,570
Pension	3,899,981
OPEB	1,527,288
Total Deferred Outflows of Resources	7,825,839
Liabilities	
Accounts Payable	1,575,780
Contracts Payable	829,827
Retainage Payable	595,928
Accrued Wages	1,614,071
Intergovernmental Payable	412,910
Matured Compensated Absences Payable	2,884
Accrued Interest Payable	105,623
Payroll Withholding Payable	168,687
Long-Term Liabilities:	100,007
Due Within One Year	5,950,604
Due In More Than One Year	3,730,004
Net Pension Liability (See Note 12)	25,280,064
Other Amounts Due in More than One Year	52,361,906
Total Liabilities	88,898,284
Deferred Inflows of Resources	
Property Taxes	56,459,899
Pension	14,927,936
OPEB	11,581,146
Total Deferred Inflows of Resources	82,968,981
Net Position	
Net Investment in Capital Assets	54,342,987
Restricted for:	31,312,707
Homework Centers	4,903
Enrichment and Literacy	122,389
Adult Education	448,396
Library Support	494,713
Branch Support	1,384,214
Other Purposes	452,479
Gates Mills Children's Activities	432,479
Expendable	1,846
Nonexpendable	4,919
Unrestricted (Deficit)	6,735,498
Total Net Position	\$63,992,344

Statement of Financial Position
Component Unit - Cuyahoga County Public Library Foundation
December 31, 2021

Current Assets	
Cash and Cash Equivalents	\$402,292
Prepaid Expenses and Other Assets	5,000
Total Current Assets	407,292
Long-Term Assets	
Marketable Securities	7,801,077
Total Assets	\$8,208,369
Current Liabilities Deferred Revenue Intergovernmental Payable	\$31,480 5,061
Total Liabilities	36,541
Net Assets Without Donor Restrictions With Donor Restrictions	7,417,920 753,908
Total Net Assets	8,171,828
Total Liabilities and Net Assets	\$8,208,369

Statement of Activities
For the Year Ended December 31, 2021

			Program Revenu	es	Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities
Governmental Activities Library Services:					
Public Services and Programs Collection Development	\$23,281,516	\$1,041,497	\$3,240,450	\$197,500	(\$18,802,069)
and Processing Support Services: Facilities Operations and	538,768	0	0	0	(538,768)
Maintenance	8,636,056	0	0	0	(8,636,056)
Business Administration	14,903,859	517,642	0	0	(14,386,217)
Interest and Fiscal Charges	1,324,559	0	0	0	(1,324,559)
Total Governmental Activities	\$48,684,758	\$1,559,139	\$3,240,450	\$197,500	(43,687,669)
		General Revenu			
		Property Taxes L General Purpo		eted	59,076,164
		to Specific Prog Unrestricted Con	grams	cicu	32,153,882
		Donations			63,658
		Investment Earni	ngs		(16,830)
		Miscellaneous			80,096
		Total General Re	venues		91,356,970
		Change in Net Po	osition		47,669,301
		Net Position Beg	inning of Year		16,323,043
		Net Position End	of Year		\$63,992,344

Statement of Activities Component Unit - Cuyahoga County Public Library Foundation

For the Year Ended December 31, 2021

	Without Donor	With Donor	T 1
Constant Decreased Color	Restrictions	Rstrictions	Total
Support, Revenues and Gains	¢2.62.574	0	262 574
Direct Public Support Investment Income	\$363,574 172,021	0 16,661	363,574 188,682
Gain/Loss on Investments	695,904	99,321	795,225
Special Events	320,306	99,321	320,306
Net Assets Released from Donor Restrictions:	320,300	U	320,300
Satisfaction of Program Restrictions	190,746	(190,746)	0
Total Support, Revenues and Gains	1,742,551	(74,764)	1,667,787
Expenses			
Program Services:			
Cuyahoga County Public Library Grant	277,000	0	277,000
Donations and Contributions	2,700	0	2,700
Total Program Services	279,700	0	279,700
Supporting Services:			
Management and General	90,659	3,278	93,937
Fund Raising:	2<1.070	0	261.070
Special Events	261,070	0	261,070
Total Supporting Services	351,729	3,278	355,007
Total Expenses	631,429	3,278	634,707
Change in Net Assets	1,111,122	(78,042)	1,033,080
Net Assets Beginning of Year (Restated - See Note 24)	6,306,798	831,950	7,138,748
Net Assets End of Year	\$7,417,920	\$753,908	\$8,171,828
•			

Cuyahoga County Public Library Balance Sheet

Balance Sheet Governmental Funds December 31, 2021

	<u>General</u>	Capital Improvement	Other Governmental Funds	Total Governmental Funds
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$3,831,056	\$33,740,606	\$2,700,360	\$40,272,022
Cash and Cash Equivalents	_			
In Segregated Accounts	0	595,928	0	595,928
Restricted Assets:				
Equity in Pooled Cash and				
Cash Equivalents	10,236	0	0	10,236
Receivables:	60.240.600	0	0	60.240.600
Property Taxes	60,340,689	0	0	60,340,689
Accounts	2,194	0	73,780	75,974
Intergovernmental	15,889,984	0	298,113	16,188,097
Accrued Interest	0	10,090	0	10,090
Interfund Receivable	146,396	0	0	146,396
Prepaid Items	957,138	3,102	24,746	984,986
Total Assets	\$81,177,693	\$34,349,726	\$3,096,999	\$118,624,418
Liabilities				
Accounts Payable	\$1,530,476	\$0	\$45,304	\$1,575,780
Contracts Payable	φ1,550,470	829,827	0	829,827
Accrued Wages	1,614,071	0	0	1,614,071
Intergovernmental Payable	412,910	0	0	412,910
Retainage Payable	0	595,928	0	595,928
Payroll Withholding Payable	168,687	0	0	168,687
Interfund Payable	0	0	146,396	146,396
Matured Compensated			,	,
Absences Payable	2,884	0	0	2,884
Total Liabilities	3,729,028	1,425,755	191,700	5,346,483
Deferred Inflows of Resources				
Property Taxes	56,459,899	0	0	56,459,899
Unavailable Revenue	15,337,799	0	164,159	15,501,958
Total Deferred Inflows of Resources	71,797,698	0	164,159	71,961,857
Fund Balances				
Nonspendable	967,374	3,102	29,665	1,000,141
Restricted	0	0	2,888,122	2,888,122
Committed	2,640,904	0	0	2,640,904
Assigned	650,812	32,920,869	0	33,571,681
Unassigned (Deficit)	1,391,877	0	(176,647)	1,215,230
Total Fund Balances	5,650,967	32,923,971	2,741,140	41,316,078
Total Liabilities, Deferred Inflows of				
Resources and Fund Balances	\$81,177,693	\$34,349,726	\$3,096,999	\$118,624,418

Cuyahoga County Public Library
Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities December 31, 2021

Total Governmental Fund Balances		\$41,316,078
Amounts reported for governmental activities in the statement of net position are different because	e	
Capital assets used in governmental activities are no therefore are not reported in the funds.	ot financial resources and	106,294,041
Other long-term assets are not available to pay for c	urrent-period expenditures	
and therefore are reported as unavailable in the fun		
Delinquent Property Taxes	3,880,790	
Intergovernmental	11,579,985	
Contributions, Gifts and Donations	39,159	
Rentals Miscellaneous	2,000 24	
Total		15,501,958
The net pension asset, net pension liability and net of due and payable in the current period; therefore, the deferred inflows/outflows are not reported in governet Pension Asset Deferred Outflows - Pension Deferred Inflows - Pension Net Pension Liability Net OPEB Asset Deferred Outflows - OPEB Deferred Inflows - OPEB	ne liability and related	
Total		(43,100,170)
In the statement of activities, interest is accrued on one in governmental funds, an interest expenditure is re-	<u>-</u>	(105,623)
Long-term liabilities are not due and payable in the therefore are not reported in the funds:	current period and	
Library Fund Facilities Notes	(52,718,503)	
Compensated Absences	(4,358,068)	
Capital Leases	(1,235,939)	
Deferred Charge on Refunding	2,398,570	
Total		(55,913,940)
Net Position of Governmental Activities		\$63,992,344

Statement of Revenues, Expenditures and Changes in Fund Balances
Governmental Funds
For the Year Ended December 31, 2021

			Other	Total
		Capital	Governmental	Governmental
	General	Improvement	Funds	Funds
Revenues				
Property Taxes	\$57,769,730	\$0	\$0	\$57,769,730
Patron Fines and Fees	657,478	0	0	657,478
Intergovernmental	29,013,442	0	1,060,996	30,074,438
Interest	12,633	(30,335)	872	(16,830)
Contributions, Gifts and Donations	63,658	197,500	2,027,225	2,288,383
Rentals	23,156	0	0	23,156
Refunds and Reimbursements	876,505	0	0	876,505
Miscellaneous	80,771	0	0	80,771
Total Revenues	88,497,373	167,165	3,089,093	91,753,631
Expenditures				
Current:				
Library Services:				
Public Service and Programs	35,692,791	0	2,472,132	38,164,923
Collection Development and Processing	1,774,873	0	0	1,774,873
Support Services:				
Facilities Operations and Maintenance	8,297,226	0	0	8,297,226
Business Administration	17,577,613	0	0	17,577,613
Capital Outlay	1,826,561	8,035,045	9,515	9,871,121
Debt Service:				
Principal Retirement	461,788	0	3,085,000	3,546,788
Interest and Fiscal Charges	33,481	0	1,453,182	1,486,663
Note Issuance Costs	0	0	387,132	387,132
Total Expenditures	65,664,333	8,035,045	7,406,961	81,106,339
Excess of Revenues Over				
(Under) Expenditures	22,833,040	(7,867,880)	(4,317,868)	10,647,292
(Onder) Experimites	22,833,040	(7,807,880)	(4,317,808)	10,047,292
Other Financing Sources (Uses)				
Sale of Capital Assets	38,146	0	0	38,146
Payment to Refunded Escrow Agent	0	0	(47,001,668)	(47,001,668)
Inception of Capital Lease	686,003	0	0	686,003
Refunding Notes Issued	0	0	47,390,000	47,390,000
Transfers In	0	19,086,672	4,954,107	24,040,779
Transfers Out	(24,040,396)	0	(383)	(24,040,779)
Total Other Financing Sources (Uses)	(23,316,247)	19,086,672	5,342,056	1,112,481
Net Change in Fund Balances	(483,207)	11,218,792	1,024,188	11,759,773
Fund Balances Beginning of Year	6,134,174	21,705,179	1,716,952	29,556,305
Fund Balances End of Year	\$5,650,967	\$32,923,971	\$2,741,140	\$41,316,078

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities For the Year Ended December 31, 2021

Net Change in Fund Balances - Total Governmental Funds \$11,759,773 Amounts reported for governmental activities in the statement of activities are different because Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlay exceeded depreciation in the current period: Capital Asset Additions 8,825,493 Depreciation (6,117,337)Total 2,708,156 Governmental funds only report the disposal of capital assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal. (188,302)Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds: Delinquent Property Taxes 1,306,434 Intergovernmental 3,265,440 Contributions, Gifts and Donations 27,229 Rentals 2,000 Miscellaneous (675)Total 4,600,428 Repayment of long-term debt is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. Principal Retirement 3,546,788 Payment to Refunded Escrow Agent 47,001,668 Total 50,548,456 Some expenses reported in the statement of activities, do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds: Accrued Interest on Notes Amortization of Note Premium 143.724 Amortization of Note Discount (16,250)Amortization of Deferred Charge on Refunding (24,285)Total 162,104 Some expenses, such as compensated absences, do not require the use of current financial resources and therefore are not reported as expenditures in the governmental funds. 90,810 Other financing sources, such as inception of capital lease, in the governmental funds increase long-term liabilities in the statement of net position. Refunding Notes Issued (47,390,000)Inception of Capital Lease (686,003)Total (48,076,003)Contractually required contributions are reported as expenditures in governmental funds: however, the statement of net position reports these amounts as deferred outflows: Pension 3.838.115 **OPEB** 50,749 Total 3,888,864 Except for amounts reported as deferred inflows/outflows, changes in the net pension/OPEB liability are reported as pension/OPEB expense in the statement of activities: Pension 2,384,489 **OPEB** 19,790,526 Total 22,175,015 Change in Net Position of Governmental Activities \$47,669,301

Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund For the Year Ended December 31, 2021

	Budgeted	Amounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues Property Taxes	\$58,036,575	\$58,036,575	\$57,769,730	(\$266,845)
Patron Fines and Fees	550,000	553,214	657,617	104,403
Intergovernmental	26,322,751	29,099,278	29,279,276	179,998
Interest	35,500	35,500	12,633	(22,867)
Contributions, Gifts and Donations	45,000	45,000	63,658	18,658
Rentals	23,110	23,110	23,106	(4)
Refunds and Reimbursements	745,690	884,755	884,794	39
Miscellaneous	70,200	86,976	80,771	(6,205)
Total Revenues	85,828,826	88,764,408	88,771,585	7,177
Expenditures				
Current:				
Library Services:	27 002 721	26 125 704	26 100 005	25.010
Public Service and Programs	37,903,731	36,135,704	36,109,885	25,819 78
Collection Development and Processing Support Services:	1,885,913	1,783,472	1,783,394	78
Facilities Operations and Maintenance	8,246,924	9,838,444	9,838,242	202
Business Administration	20,074,363	17,808,341	17,362,680	445,661
Capital Outlay	6,755,494	2,602,439	2,602,399	40
Total Expenditures	74,866,425	68,168,400	67,696,600	471,800
Excess of Revenues Over (Under) Expenditures	10,962,401	20,596,008	21,074,985	478,977
Other Financing Sources (Uses) Sale of Capital Assets	15,000	15 000	29.026	22.026
Advances Out	13,000	15,000 (146,400)	38,026 (146,396)	23,026 4
Transfers Out	(12,150,000)	(24,041,625)	(24,040,396)	1,229
Transfers out	(12,130,000)	(21,011,023)	(21,010,330)	1,22
Total Other Financing Sources (Uses)	(12,135,000)	(24,173,025)	(24,148,766)	24,259
Net Change in Fund Balance	(1,172,599)	(3,577,017)	(3,073,781)	503,236
Fund Balance Beginning of Year	969,253	969,253	969,253	0
Prior Year Encumbrances Appropriated	2,627,269	2,627,269	2,627,269	0
Fund Balance End of Year	\$2,423,923	\$19,505	\$522,741	\$503,236

Cuyahoga County Public Library
Statement of Fiduciary Net Position Custodial Funds December 31, 2021

Assets	
Equity in Pooled Cash and Cash Equivalents	\$12,266
Cash and Cash Equivalents in Segregated Accounts	7,867
Total Assets	20,133
Liabilities	
Due to Other Organizations	20,133
Net Position	
Restricted for:	* •
Individuals and Other Governments	\$0

Statement of Changes in Fiduciary Net Position Custodial Funds For the Year Ended December 31, 2021

Additions	
Contributions for Other Organizations	\$9,791
Fundraiser Sales for Other Organizations	178,075
Total Additions	187,866
Deductions	
Distributions to Other Organizations	187,866
Change in Fiduciary Net Position	0
Net Position Beginning of Year	0
Net Position End of Year	\$0

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 1 – Description of the Library and Reporting Entity

The Cuyahoga County Public Library (the Library) is a body corporate and politic established to exercise the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The Library has its own Board of Trustees of seven members who are appointed by the Cuyahoga County Executive and the Common Pleas Judges. Appointments are for seven-year terms and members serve without compensation. Under Ohio statutes, the Library is a body politic and corporate capable of suing and being sued, contracting, acquiring, holding, possessing, and disposing of real property, and of exercising such other powers and privileges conferred upon it by law. The Library also determines and operates under its own budget. Control and management of the Library is governed by sections 3375.33 to 3375.39 of the Ohio Revised Code with the administration of the day-to-day operations of the Library being the responsibility of the Chief Executive Officer and financial accountability being solely that of the Chief Operations Officer/Fiscal Officer. The Library provides the community with various educational and literary resources.

Under the provisions of Statement No. 14 of the Governmental Accounting Standards Board (GASB), "The Financial Reporting Entity," as amended by GASB Statement No. 39, "Determining Whether Certain Organizations Are Component Units" and GASB Statement No. 61, The Financial Reporting Entity: Omnibus," The Library is considered to be a related organization of the Cuyahoga County.

Component units are legally separate organizations for which the Library is financially accountable. The Library is financially accountable for an organization if the Library appoints a voting majority of the organization's governing board and (1) the Library is able to significantly influence the programs or services performed or provided by the organization; or (2) the Library is legally entitled to or can otherwise access the organization's resources; the Library is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Library is obligated for the debt of the organization. The Library is also financially accountable for any organizations for which the Library approves the budget, the issuance of debt or the levying of taxes and there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on the Library. Component units also include legally separate, tax-exempt entities whose resources are for the direct benefit of the Library, are accessible to the Library and are significant in amount to the Library.

Discretely Presented Component Unit The component unit financial statements identified the financial data of the Library's component unit, Cuyahoga County Public Library Foundation, which is reported separately to emphasize that it is legally separate from the Library.

Cuyahoga County Public Library Foundation The Cuyahoga County Public Library Foundation (the Foundation) is a not-for-profit organization which operates under a Board of Trustees. Since the economic resources received by the Foundation are primarily for the benefit of and are generally accessible to the Library, the Foundation is included as a component unit of the Library. The Foundation is a charitable organization established to receive, hold, invest and administer donations, and to make expenditures to or for the exclusive benefit of the Library. The Foundation is included as a component unit of the Library due to the significance of the equity the Foundation has accumulated on the Library's behalf. The Library does not appoint any of the members of the Cuyahoga County Public Library Foundation's governing board or approve the budget or the issuance of debt of the Foundation. Certain disclosures related to the Foundation can be found in Note 24. Separately issued financial statements can be obtained from the Cuyahoga County Public Library, 2111 Snow Road, Parma, Ohio, 44134.

The Foundation uses a non-governmental GAAP reporting model; therefore the Foundation's statement of financial position and statement of activities are reported on a separate page following the Library's statement of net position and statement of activities.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The Friends of the Cuyahoga County Public Library consist of twenty-five separate not-for-profit organizations each with a self-appointing board. The Library is not financially accountable for any of the organizations, nor does the Library approve the budgets or the issuance of debt of the organizations. Therefore, these organizations have been excluded from the reporting entity of the Library.

The Library participates in the Cooperative Council of Governments, Inc. a jointly governed organization. This organization is presented in Note 19 to the basic financial statements.

The Library's management believes these financial statements present all activities for which the Library is financially accountable.

Information in the following notes to the basic financial statements is applicable to the primary government. Information for the component unit is presented in Note 24.

Note 2 - Summary of Significant Accounting Policies

The financial statements of the Cuyahoga County Public Library have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to local governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial principles. The most significant of the Library's accounting policies are described below.

Basis of Presentation

The Library's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements, which provide a more detailed level of financial information.

Government-wide Financial Statements The statement of net position and the statement of activities display information about the Library as a whole. These statements include the financial activities of the Library, except for fiduciary funds. The statements distinguish between those activities of the Library that are governmental and those that are considered business-type. However, the Library has only governmental activities; therefore no business-type activities are presented.

The statement of net position presents the financial condition of the governmental activities of the Library at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the Library's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Library, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental program is self-financing or draws from the general revenues of the Library.

Fund Financial Statements During the year, the Library segregates transactions related to certain Library functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the Library at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by type.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Fund Accounting

The Library uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. The Library's funds are classified as either governmental or fiduciary.

Governmental Funds Governmental funds are those through which most governmental functions are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the Library's major governmental funds:

General Fund The general fund accounts for and reports all financial resources except those required to be accounted for and reported in another fund. The general fund balance is available to the Library for any purpose provided it is expended or transferred according to the general laws of Ohio.

Capital Improvement Fund The capital improvement fund accounts for and reports debt proceeds that are restricted and transfers that are assigned for the acquisition or construction of major capital facilities.

The other governmental funds of the Library account for grants and other resources whose use is restricted, committed or assigned to a particular purpose.

Fiduciary Funds Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and custodial funds. Trust funds are distinguished from custodial funds by the existence of a trust agreement or equivalent arrangement that has certain characteristics. The Library does not have any trust funds. Custodial funds are used to report fiduciary activities that are not required to be reported in a trust fund.

The Library's fiduciary funds are custodial funds. The Library's custodial funds account for amounts collected and distributed from the friends book sales, union candy fundraisers, food bank fundraisers and donations for the United Way and Community Shares Charitable campaigns.

Measurement Focus

Government-wide Financial Statements The government-wide financial statements are prepared using a flow of economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the Library are included on the Statement of Net Position. The Statement of Activities presents increases (e.g. revenues) and decreases (e.g. expenses) in total net position.

Fund Financial Statements All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and deferred outflows of resources and current liabilities and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Like the government-wide statements, all fiduciary funds are accounted for on a flow of economic resources measurement focus. All assets and liabilities associated with the operation of these funds are included on the statement of fiduciary net position. In fiduciary funds, a liability to the beneficiaries of fiduciary activity is recognized when an event has occurred that compels the government to disburse fiduciary resources. Fiduciary fund liabilities other than those to beneficiaries are recognized using the economic resources measurement focus.

Fiduciary funds present a statement of changes in fiduciary net position which reports additions to and deductions from investment trust, private purpose trust funds, and custodial funds, as applicable.

Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements and the statement presented for fiduciary funds are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and modified accrual basis of accounting arise in the recognition of revenue, in the recording of deferred outflows/inflows of resources, and in the presentation of expenses versus expenditures.

Revenues - Exchange and Nonexchange Transactions Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the year in which the resources are measurable and become available. Available means that the resources will be collected within the current year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current year. For the Library, available means expected to be received within sixty days of year-end.

Nonexchange transactions, in which the Library receives value without directly giving equal value in return, include property taxes, Public Library Fund payments, grants, entitlements and donations. Revenue from property taxes is recognized in the year for which the taxes are levied (See Note 6). Revenue from Public Library Fund payments, grants, entitlements and donations is recognized in the year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the Library must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Library on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year-end: interest, federal and state grants and subsidies, state-levied locally shared taxes, fees and rentals.

Deferred Outflows/Inflows of Resources In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Library, deferred outflows of resources are reported on the government-wide statement of net position for deferred charges on refunding, pension and OPEB. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows of resources related to pension and OPEB are explained in Notes 12 and 13.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Library, deferred inflows of resources include property taxes, pension, OPEB and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2021, but which were levied to finance 2022 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be collected within the available period. For the Library, unavailable revenue includes delinquent property taxes, Public Library Fund payments, grants, entitlements, rentals, donations and miscellaneous revenue. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities found on page 21. Deferred inflows of resources related to pension and OPEB are reported on the government-wide statement of net position. (See Notes 12 and 13)

Expenses/Expenditures On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB asset/liability, deferred outflows of resources, and deferred inflows of resources related to pensions/OPEB, and pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The pension/OPEB plans report investments at fair value.

Cash and Cash Equivalents

To improve cash management, cash received by the Library is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the Library's records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents."

The Library has segregated bank accounts for monies held separate from the Library's central bank accounts. These interest bearing depository accounts are presented as "cash and cash equivalents in segregated accounts" since they are not required to be deposited into the Library Treasury.

During 2021, investments were limited to STAR Ohio, Commercial Paper, First American US Treasury Obligation Money Market Mutual Fund, Federated Government Obligation Money Market Mutual Fund, US Treasury Note, Federal Home Loan Mortgage Corporation Bonds, Negotiable Certificates of Deposit, Federal Farm Credit Bank Bonds, Federal Home Loan Banks Bonds and Federal National Mortgage Association Bonds.

Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market prices. The money market funds are reported at the fund's current share price. The fair value of investments related to Library funds declined during 2021 resulting in negative investment earnings of \$16,830.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The Library's commercial paper is measured at amortized cost as it is a highly liquid debt instrument with a remaining maturity at the time of purchase of less than two hundred seventy days.

STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, Certain External Investment Pools and Pool Participants. The Library measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

For 2021, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, twenty-four hours advance notice is appreciated for deposits and withdrawals of \$100 million or more. STAR Ohio reserves the right to limit the transactions to \$250 million per day, requiring the excess amount to be transacted the following business day(s), but only to the \$250 million limit. All accounts of the participant will be combined for these purposes.

Investment procedures are restricted by the provisions of the Ohio Revised Code. Interest revenue credited to the general fund during 2021 amounted to \$12,633 which includes \$14,215 assigned from other Library funds. The Library's total interest revenue amounted to (\$16,830) due to the negative interest revenue reported in the capital improvement fund.

Investments with original maturities of three months or less at the time they are purchased and investments of the cash management pool are presented on the financial statements as cash equivalents.

Restricted Assets

Assets are reported as restricted when limitations on their use change in nature or normal understanding of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, or laws of other governments or imposed by law through constitutional provisions. Restricted assets in the general fund represent money set aside for unclaimed monies.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond December 31, 2021, are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount at the time of the purchase and reflecting the expenditure/expense in the year in which the services are consumed.

Capital Assets

All capital assets of the Library are general capital assets. General capital assets are capital assets which are associated with and generally arise from governmental activities. They generally result from expenditures in the governmental funds. General capital assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The Library was able to estimate the historical cost for the initial reporting of assets by backtrending (i.e., estimating the current replacement cost of the asset to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated capital assets are recorded at their acquisition values as of the date received. The Library maintains a capitalization threshold of five thousand dollars with the exception of land as land was listed regardless of cost. The Library does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

All capital assets are depreciated except for land and construction in progress. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

	Governmental Activities
Description	Estimated Lives
Land Improvements	15-30 Years
Buildings and Building Improvements	15-40 Years
Furniture, Fixtures and Equipment	5-15 Years
Vehicles	8 years
Software	5-15 Years

Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "interfund receivables/payables." These amounts are eliminated in the governmental activity column of the statement of net position.

Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Library will compensate the employees for the benefits through paid time off or some other means. The Library records a liability for all accumulated unused vacation time when earned for all employees.

Sick leave benefits are accrued as a liability using the vesting method. The liability includes amounts accumulated by those employees who are currently eligible to receive termination benefits and those the Library has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at year end, taking into consideration any limits specified in the Library's termination policy. The Library records a liability for accumulated unused sick leave for employees after ten years of service with the Library.

The entire compensated absences liability is reported on the government-wide financial statements.

On the governmental fund financial statements, compensated absences are recognized as liabilities and expenditures to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the account "matured compensated absences payable" in the fund(s) from which the employees who have resigned or retired will be paid.

Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgements, and compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Long-term notes are recognized as a liability on the governmental fund financial statements when due. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the Library is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

Nonspendable: The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

<u>Restricted:</u> Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or imposed by law through constitutional provisions.

<u>Committed:</u> The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the Library Board. Those committed amounts cannot be used for any other purpose unless the Library Board removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned: Amounts in the assigned fund balance classification are intended to be used by the Library for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. These amounts are assigned by the Library Board. In the general fund, assigned amounts represent intended uses established by the Library Board or a Library official delegated that authority by resolution or by State statute. State statute authorizes the fiscal officer to assign fund balance for purchases on order provided such amounts have been lawfully appropriated. The Library Board assigned fund balance to cover a gap between estimated revenue and appropriations in 2022's appropriated budget.

<u>Unassigned:</u> Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance.

The Library applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Net Position

Net position represents the difference between all other elements in a statement of financial position. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through constitutional provisions or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. Net position restricted for other purposes include MyCom neighborhood program, WVH Garden, baby club, IPAD lab, food and culinary literacy, project build, the digital literacy program and unclaimed monies.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The Library applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

Note Premiums and Discounts

On the government-wide financial statements, note premiums and discounts are deferred and amortized over the term of the notes using the straight line method. The straight-line method of amortization is not materially different from the effective-interest method. Note premiums are presented as an increase of the face amount of the general obligation notes payable. On the fund financial statements, note premiums are receipted as other financing source in the year the notes are issued. On the government-wide financial statements, note discounts are presented as a decrease of the face amount of the general obligation notes payable. On the fund financial statements, note discounts are expended as other financing use in the year the notes are issued. Under Ohio law, premiums on the original issuance of debt are to be deposited to the debt service fund to be used for debt retirement and are precluded from being applied to the project fund. Ohio law does allow premiums on refunding debt to be used as part of the payment to the bond escrow account.

Internal Activity

Transfers between governmental activities are eliminated on the government-wide financial statements. Internal events that are allocations of overhead expenses from one function to another or within the same function are eliminated on the Statement of Activities. Interfund payments for services provided and used are not eliminated.

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

Estimates

The preparation of the financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

Budgetary Process

All funds, except custodial funds, are legally required to be budgeted and appropriated. The budgetary process is prescribed by provisions of the Ohio Administrative Code and entails the preparation of budgetary documents within an established timetable. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriation resolution, all of which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates.

The certificate of estimated resources establishes a limit on the amount the Board of Trustees may appropriate. The appropriations resolution is the Board of Trustees' authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Board of Trustees. The legal level of control has been established by the Board of Trustees at the fund level. Any budgetary modifications at this level may only be made by resolution of the Board of Trustees. The Chief Operations Officer/Fiscal Officer has been given authority to allocate Board appropriations to the function and object levels within each fund.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Chief Operations Officer /Fiscal Officer. The amounts reported as the original and final budgeted amounts on the budgetary statements reflect the amounts in the original and final amended certificate in effect at the time original and final appropriations were passed.

The appropriation resolution is subject to amendment throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation resolution for that fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by the Board of Trustees during the year.

Note 3 – Fund Balances

Fund balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the Library is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on fund balance for the major governmental fund and all other governmental funds are presented below:

-		a	Other	
Event Delemons	Comonal	Capital	Governmental	Total
Fund Balances	General	Improvement	Funds	Total
Nonspendable:	Φ0 55 1 3 0	Φ2 102	024746	0001000
Prepaids	\$957,138	\$3,102	\$24,746	\$984,986
Unclaimed Monies Gates Mills Children's Activities	10,236	0	0	10,236
	0	0	4,919	4,919
Total Nonspendable	967,374	3,102	29,665	1,000,141
Restricted for:				
Debt Service	0	0	47,896	47,896
Library Programs and Services	0	0	2,838,380	2,838,380
Gates Mills Children's Activities	0	0	1,846	1,846
Total Restricted	0	0	2,888,122	2,888,122
Committed to:				
Library Programs and Services	1,522,933	0	0	1,522,933
Library Materials	404,214	0	0	404,214
Capital Improvements and Repair	713,757	0	0	713,757
Total Committed	2,640,904	0	0	2,640,904
Assigned to:				
Capital Improvements and Repair	0	32,920,869	0	32,920,869
2022 Operations	481,500	0	0	481,500
Purchases on Order				
Purchased Services	110,308	0	0	110,308
Material and Supplies	25,444	0	0	25,444
Capital Outlay	33,345	0	0	33,345
Other	215	0	0	215
Total Assigned	650,812	32,920,869	0	33,571,681
Unassigned	1,391,877	0	(176,647)	1,215,230
Total Fund Balances	\$5,650,967	\$32,923,971	\$2,741,140	\$41,316,078

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 4 - Budgetary Basis of Accounting

While the Library is reporting financial position, results of operations and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual presented for the general fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis (generally accepted accounting principles) are:

- a) Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
- b) Expenditures are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
- c) Encumbrances are treated as expenditures for all funds (budget) rather than restricted, committed or assigned fund balance (GAAP).
- d) Advances-Out are operating transactions (budget) as opposed to balance sheet transactions (GAAP).

The following table summarizes the adjustments necessary to reconcile the GAAP basis statement to the budgetary basis statement for the general fund.

Net Change in Fund Balance

GAAP Basis	(\$483,207)
Net Adjustment for Revenue Accruals	274,092
Net Adjustment for Expenditure Accruals	431,594
Advance Out	(146,396)
Encumbrances	(3,149,864)
Budget Basis	(\$3,073,781)

Note 5 - Deposits and Investments

State statutes classify monies held by the Library into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the Library treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board of Library Trustees has identified as not required for use within the current five-year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. A list of permissible investments for interim deposits follows.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Interim monies may be deposited or invested in the following securities:

- 1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement exceeds the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Interim deposits in the eligible institutions applying for interim monies to be evidenced by time certificates of deposit or by savings or deposit accounts, including, but not limited to, passbook accounts:
- 5. Bonds and other obligations of the State of Ohio, or political subdivisions of Ohio, provided that, with respect to bonds or other obligations of political subdivisions, (a) the bonds or other obligations are payable from general revenues of the political subdivision and backed by the full faith and credit of the political subdivision, (b) the bonds or other obligations are rated at the time of purchase in the three highest classifications established by at least one nationally recognized standard rating service and purchased through a registered securities broker or dealer, (c) the aggregate value of the bonds or other obligations does not exceed twenty percent of interim monies available for investment at the time of purchase, and (d) the Library is not the sole purchaser of the bonds or other obligations at original issuance;
- 6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 7. The State Treasurer's investment pool (STAR Ohio) and any other investment alternative offered to political subdivisions by the Treasurer of State;
- 8. Up to forty percent of interim monies available for investment in either commercial paper notes or bankers acceptances. Investment in commercial paper notes is limited to notes issued by an entity that is defined in section 1705.01(D) of the Ohio Revised Code and that has assets exceeding five hundred million dollars, and (a) the notes are rated at the time of purchase in the highest classification established by at least two nationally recognized standard rating services, (b) the aggregate value of the notes does not exceed ten percent of the aggregate value of the outstanding commercial paper of the issuing corporation, (c) the notes mature not later than two hundred seventy days after purchase, and (d) the investment in commercial paper notes of a single issuer shall not exceed in the aggregate five percent of interim monies available for investment at the time of purchase. Investment in bankers acceptances is limited to acceptances of banks that are insured by the FDIC and that mature not later than one hundred eighty days after purchase; and,
- 9. Under limited circumstances, debt interests rated in either of the two highest rating classifications by at least two nationally recognized rating agencies.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. An investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the Library, and must be purchased with the expectation that it will be held to maturity.

Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Chief Operations Officer/Fiscal Officer or, if the securities are not represented by certificate, upon receipt of confirmation of transfer from the custodian.

Deposits

Custodial credit risk for deposits is the risk that in the event of bank failure, the Library will not be able to recover deposits or collateral securities that are in the possession of an outside party. At December 31, 2021, \$6,195,979 of the Library's total bank balance of \$23,182,128 was exposed to custodial credit risk because those deposits were uninsured and uncollateralized. The Library's financial institutions participate in the Ohio Pooled Collateral System (OPCS) and three of the financial institutions were approved for a reduced collateral floors of 50 to 60 percent resulting in the uninsured and uncollateralized balance.

The Library has no deposit policy for custodial risk beyond the requirements of State Statute. Ohio Law requires that deposits be either insured or be protected by:

Eligible securities pledged to the Library and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

Investments

As of December 31, 2021, the Library had the following investments:

Measurement/Investment	Measurement Amount	Maturity	Moody's Rating	Percent of Total Investments
Net Asset Value Per Share STAR Ohio	\$5,630,676	Average of 51.3 Days	N/A	30.92%
Amortized Cost Commercial Paper Fair Value - Level One Inputs	3,816,243	Less than one year	P-1	20.95%
First American U.S. Treasury Obligation Money Market Mutual Fund Federated Government Obligation	11,971	Less than one year	Aaa-mf	N/A
Money Market Mutual Fund Total Fair Value - Level One Inputs	79,092 \$91,063	Less than one year	Aaa-mf	N/A

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Measurement/Investment	Measurement Amount	Maturity	Moody Rating	Percent of Total Investments
Fair Value - Level Two Inputs US Treasury Note Federal Home Loan Mortgage	\$564,277	Less than three years	Aaa	3.10%
Corporation Bonds	982,379	Less than five years	Aaa	5.40%
Negotiable Certificates of Deposit	1,997,097	Less than three years	NA	10.97%
Federal Farm Credit Bank Bonds	2,039,247	Less than five years	Aaa	11.20%
Federal Home Loan Bank Bonds	2,738,036	Less than five years	Aaa	15.04%
Federal National Mortgage Association Bond	348,530	Less than three years	Aaa	1.91%
Total Fair Value - Level Two Inputs	8,669,566			
Total Investments	\$18,207,548			

The Library categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the Library's recurring fair value measurements as of December 31, 2021. The Money Market Mutual Funds are measured at fair value and is valued using quoted market prices (Level 1 inputs). The Library's remaining investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data. (Level 2 inputs).

Interest Rate Risk Interest rate risk arises because potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. The Library does not have an investment policy beyond the requirements of State Statute. Ohio Law addresses interest rate risk by requiring that the Library's investment portfolio be structured so that securities mature to meet cash requirements for ongoing operations and/or long-term debt payments, thereby avoiding the need to sell securities on the open market prior to maturity.

Custodial Credit Risk For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Library will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Federal National Mortgage Association Bonds is exposed to custodial credit risk in that they are uninsured, unregistered and held by the counterparty. The Library has no investment policy dealing with investment custodial risk beyond the requirement in State Statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Chief Operations Officer/Fiscal Officer or qualified trustee.

Credit Risk The Moody's ratings of the Library's investments are listed in the table above. STAR Ohio and the Money Market Mutual Funds carry a rating of AAAm by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The Library has no investment policy that addresses credit risk.

Concentration of Credit Risk The Library places no limit on the amount it may invest in any one issuer.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 6 - Property Taxes

Property taxes include amounts levied against all real and public utility property located in the 47 communities serviced within Cuyahoga County. Property tax revenue received during 2021 for real and public utility property taxes represents collections of 2020 taxes.

2021 real property taxes were levied after October 1, 2021, on the assessed value as of January 1, 2021, the lien date. Assessed values are established by State law at 35 percent of appraised market value. 2021 real property taxes are collected in and intended to finance 2022.

Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31, with the remainder payable by June 20. Under certain circumstances, State statute permits later payment dates to be established.

Public utility tangible personal property currently is assessed at varying percentages of true value; public utility real property is assessed at 35 percent of true value. 2021 public utility property taxes which became a lien December 31, 2020, are levied after October 1, 2021, and are collected in 2022 with real property taxes.

The full tax rate for all Library operations for the year ended December 31, 2021, was \$3.50 per \$1,000 of assessed value. The assessed values of real property and public utility tangible property upon which 2021 property tax receipts were based are as follows:

Category	Assessed Values
Real Estate	
Residential/Agricultural	\$13,607,916,520
Other Real Estate	4,816,927,270
Tangible Personal Property	
Public Utility	722,396,920
Total	\$19,147,240,710

The County Fiscal Officer collects property taxes on behalf of all taxing districts in the county, including the Library. The County Fiscal Officer periodically remits to the Library its portion of the taxes collected. Property taxes receivable represents real and public utility property taxes and outstanding delinquencies which were measurable as of December 31, 2021, and for which there was an enforceable legal claim. In the governmental funds, the portion of the receivable not levied to finance 2021 operations is offset to deferred inflows of resources – property taxes. On the accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue while on the modified accrual basis the revenue has been reported as deferred inflows of resources – unavailable revenue.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Tax Abatements

For 2021, the Library's property taxes were reduced by \$310,398 under various tax abatement agreements entered into by the following subdivisions:

Village of North Randall	\$52,485
City of Berea	50,135
Village of Glenwillow	38,714
City of Mayfield Heights	31,704
City of Cuyahoga Heights	30,336
City of Strongsville	23,895
City of Solon	19,629
Village of Oakwood	17,722
City of Brook Park	14,016
City of Warrensville Heights	10,053
City of Bedford	7,922
City of North Olmsted	3,817
City of Bedford Heights	3,274
City of North Royalton	1,548
City of Brooklyn	1,393
Village of Walton Hills	1,145
City of Fairview Park	853
City of Beachwood	697
City of Highland Heights	433
City of South Euclid	405
City of Lyndhurst	222

Note 7 - Receivables

Receivables at December 31, 2021, consisted of property taxes, accounts, interfund, accrued interest and intergovernmental. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of State programs, and the current fiscal year guarantee of federal funds. All receivables except property taxes are expected to be received within one year. Property taxes, although ultimately collectible, include some portion of delinquencies that will not be collected within one year.

A summary of the principal items of intergovernmental receivables follows:

Intergovernmental Receivables	Amounts
Public Library Fund	\$13,425,978
Homestead and Rollback	2,455,508
Aspire Federal Grant	146,783
Emergency Connectivity - Hot Spot Grant	125,000
Maple Heights City School District	12,108
Integrated English Literacy and Civics Education	11,913
Medical Mutual	7,598
Supplemental Nutrition Assistance Program	2,309
Ohio Bureau of Workers' Compensation	900
Total	\$16,188,097

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 8 - Risk Management

The Library is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During 2021, the Library contracted with several companies for various types of insurance coverage as follows:

Company	Type of Coverage	Deductible	Coverage
Cincinnati Insurance Company	General Liability	N/A	\$2,000,000
	Automobile Liability	\$1,000	1,000,000
	Uninsured/Underinsured Motorist	N/A	1,000,000
	Umbrella Liability	N/A	20,000,000
	Employee Benefits Liability	1,000	1,000,000
	Public Official Liability	N/A	10,000,000
	Cyber Risk	10,000	3,000,000
Travelers Insurance Company	Crime	1,000	1,000,000
The Hartford	Commercial Property	25,000	351,239,357
	Flood*	25,000/50,000	10,000,000
	Flood - Gates Mills Branch only	100,000	1,000,000
	Earthquake	50,000	10,000,000

^{*}The deductible for Flood coverage depends on the location.

In addition to the above, Chief Operations Officer/Fiscal Officer and the Finance Director/Deputy Fiscal Officer are bonded for \$1,000,000. Settled claims have not exceeded coverage in any of the last three years and there was no significant reduction in coverage from the prior year.

The Library pays the State Workers' Compensation System a premium based on a rate per \$100 of salaries. This rate is calculated based on accident history and administrative costs. The System administers and pays all claims.

The Library provides health insurance to employees through a private carrier. Dental coverage is also provided. The Library's liability for health care is limited to the premiums paid.

Note 9 - Contingencies

Grants

The Library receives financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the general fund or any other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Library.

Litigation

The Library is a party to legal proceedings seeking damages. The Library management is of opinion that ultimate disposition of these claims and legal proceeding will not have a material effect, if any, on the financial condition of the Library

Cuyahoga County Public Library Notes to the Basic Financial Statements

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 10 - Capital Assets

Capital asset activity for the year ended December 31, 2021, was as follows:

	Balance 12/31/20	Additions	Deletions	Balance 12/31/21
Governmental Activities:				
Capital assets, not being depreciated				
Land	\$6,739,960	\$0	\$0	\$6,739,960
Construction in progress	2,315,787	7,983,285	(1,873,737)	8,425,335
Total capital assets not being depreciated	9,055,747	7,983,285	(1,873,737)	15,165,295
Capital assets, being depreciated				
Land Improvements	6,521,193	0	0	6,521,193
Buildings and Building Improvements	132,616,306	1,975,892	(268,872)	134,323,326
Furniture, Fixtures and Equipment	7,953,763	423,264	(5,350)	8,371,677
Vehicles	975,826	281,789	(54,733)	1,202,882
Software	4,358,633	35,000	0	4,393,633
Total capital assets being depreciated	152,425,721	2,715,945	(328,955)	154,812,711
Accumulated depreciation				
Land Improvements	(4,249,056)	(262,788)	0	(4,511,844)
Buildings and Building Improvements	(43,810,424)	(5,030,286)	81,219	(48,759,491)
Furniture, Fixtures and Equipment	(5,240,056)	(603,020)	5,318	(5,837,758)
Vehicles	(621,379)	(99,262)	54,116	(666,525)
Software	(3,786,366)	(121,981)	0	(3,908,347)
Total accumulated depreciation	(57,707,281)	(6,117,337) *	140,653	(63,683,965)
Total Capital assets being depreciated, net	94,718,440	(3,401,392)	(188,302)	91,128,746
Governmental activities capital assets, net	\$103,774,187	\$4,581,893	(\$2,062,039)	\$106,294,041

^{*} Depreciation expense was charged to governmental activities as follows:

Library Services:	
Public Service and Programs	\$4,820,305
Collection Development and Processing	37,881
Support Services:	
Facilities Operation and Maintenance	960,239
Business Administration	298,912
Total	\$6,117,337

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 11 – Interfund Transactions

Interfund Transfers

Interfund transfers for the year ended December 31, 2021, consisted of the following:

	Transfer From			
Transfer To	General Fund	Other Governmental Funds	Total	
Capital Improvement Fund	\$19,086,672	\$0	\$19,086,672	
Other Governmental Funds:				
Project Build	0	383	383	
MyCom Neighborhood	130,000	0	130,000	
Adult Education Services	222,769	0	222,769	
Summer Camps	1,172	0	1,172	
Special School Programming	15,326	0	15,326	
Debt Service	4,584,457	0	4,584,457	
Grand Total	\$24,040,396	\$383	\$24,040,779	

The transfers from the general fund to the mycom neighborhood, adult education services, summer camps, and special school programming special revenue funds were to move unassigned balances to support library programs accounted for in the other funds. The transfer from the general fund to the debt service fund was to meet debt service obligations in the debt service fund. The transfers from the general fund to the capital improvement fund were for the purpose of reserving funds to cover capital improvements. The transfer from the key bank foundation college prep special revenue fund to the project build special revenue fund was to close the key bank foundation college prep special revenue fund.

Interfund Balances

Interfund balances at December 31, 2021, consisted of an interfund receivable in the general fund of \$146,396 and interfund payables in the other governmental funds. The balance resulted from advances made from the general fund during 2021. These advances were made to cover qualifying expenditures in the fund which will be reimbursed when grant money is received by the Library.

Note 12 - Defined Benefit Pension Plans

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

Net Pension Liability (Asset) /Net OPEB Liability (Asset)

The net pension liability (asset) and the net OPEB liability (asset) reported on the statement of net position represent liabilities to employees for pensions and OPEB, respectively. Pensions/OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The net pension/OPEB liability (asset) represents the Library's proportionate share of each pension/OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension/OPEB plan's fiduciary net position. The net pension/OPEB liability (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the Library's obligation for this liability to annually required payments. The Library cannot control benefit terms or the manner in which pensions are financed; however, the Library does receive the benefit of employees' services in exchange for compensation including pension and OPEB.

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

The proportionate share of each plan's unfunded benefits is presented as a *net pension/OPEB asset* or a long-term *net pension/OBEB liability* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting. The remainder of this note includes the required pension disclosures. See Note 13 for the required OPEB disclosures.

Ohio Public Employees Retirement System (OPERS)

Plan Description - Library employees participate in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The traditional pension plan is a cost-sharing, multiple-employer defined benefit pension plan. The member-directed plan is a defined contribution plan and the combined plan is a combination cost-sharing, multiple-employer defined benefit/defined contribution pension plan. Participating employers are divided into state, local, law enforcement and public safety divisions. While members in the state and local divisions may participate in all three plans, law enforcement and public safety divisions exist only within the traditional plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional and combined plans. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about OPERS' fiduciary net position that may be obtained by visiting https://www.opers.org/financial/reports.shtml, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members in the traditional and combined plans were categorized into three groups with varying provisions of the law applicable to each group. The following table provides age and service requirements for retirement and the

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

retirement formula applied to final average salary (FAS) for the three member groups under the traditional and combined plans as per the reduced benefits adopted by SB 343 (see OPERS Annual Comprehensive Financial Report referenced above for additional information, including requirements for reduced and unreduced benefits):

Group A

Eligible to retire prior to January 7, 2013 or five years after January 7, 2013

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Traditional Plan Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 30 years and 1.25% for service years in excess of 30

Group B

20 years of service credit prior to January 7, 2013 or eligible to retire ten years after January 7, 2013

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Traditional Plan Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 30 years and 1.25% for service years in excess of 30

Group C

Members not in other Groups and members hired on or after January 7, 2013

State and Local

Age and Service Requirements:

Age 57 with 25 years of service credit or Age 62 with 5 years of service credit

Traditional Plan Formula:

2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 35 years and 1.25% for service years in excess of 35

Final Average Salary (FAS) represents the average of the three highest years of earnings over a member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

Members who retire before meeting the age and years of service credit requirement for unreduced benefits receive a percentage reduction in the benefit amount. The initial amount of a member's pension benefit is vested upon receipt of the initial benefit payment for calculation of an annual cost-of-living adjustment.

When a traditional plan benefit recipient has received benefits for 12 months, current law provides for an annual cost of living adjustment (COLA). This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. Members retiring under the combined plan receive a cost—of—living adjustment on the defined benefit portion of their pension benefit. For those who retired prior to January 7, 2013, the cost of living adjustment is 3 percent. For those retiring on or after January 7, 2013, beginning in calendar year 2019, the adjustment is based on the average percentage increase in the Consumer Price Index, capped at 3 percent.

Defined contribution plan benefits are established in the plan documents, which may be amended by the Board. Member-directed plan and combined plan members who have met the retirement eligibility requirements may apply for retirement benefits. The amount available for defined contribution benefits in the combined plan consists of the member's contributions plus or minus the investment gains or losses resulting from the member's investment selections. Combined plan members wishing to receive benefits must meet the requirements for both the defined benefit and defined contribution plans. Member-directed participants must have attained the age of 55, have money on deposit in the defined contribution plan and have terminated public service to apply for retirement benefits. The amount available for defined contribution benefits in the member-directed plan consists of the members' contributions, vested employer contributions and investment gains or losses resulting from the members' investment selections. Employer contributions and associated investment earnings vest over a five-year period, at a rate of 20 percent each year. At retirement, members may select one of several distribution options for payment of the vested balance in their individual OPERS accounts. Options include the annuitization of the benefit (which includes joint and survivor options), partial lump-sum payments (subject to limitations), a rollover of the vested account balance to another financial institution, receipt of entire

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

account balance, net of taxes withheld, or a combination of these options. When members choose to annuitize their defined contribution benefit, the annuitized portion of the benefit is reclassified to a defined benefit.

Beginning in 2022, the Combined Plan will be consolidated under the Traditional Pension Plan (defined benefit plan) and the Combined Plan option will no longer be available for new hires beginning in 2022.

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	State
	and Local
2021 Statutory Maximum Contribution Rates	
Employer	14.0 %
Employee *	10.0 %
2021 Actual Contribution Rates	
Employer:	
Pension **	14.0 %
Post-employment Health Care Benefits **	0.0
Total Employer	14.0 %
Employee	10.0 %

- * Member contributions within the combined plan are not used to fund the defined benefit retirement allowance.
- ** These pension and employer health care rates are for the traditional and combined plans. The employer contributions rate for the member-directed plan is allocated 4 percent for health care with the remainder going to pension.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll.

For 2021, the Library's contractually required contribution was \$3,762,631 for the traditional plan, \$75,484 for the combined plan and \$126,873 for the member-directed plan. Of these amounts, \$359,311 is reported as an intergovernmental payable for the traditional plan, \$7,210 for the combined plan, and \$12,106 for the member-directed plan.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability (asset) for OPERS was measured as of December 31, 2020, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of that date. The Library's proportion of the net pension liability (asset) was based on the Library's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense of the Library's defined benefit pension plans:

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

	OPERS Traditional Plan	OPERS Combined Plan	Total
Proportion of the Net Pension			
Liability/Asset:			
Current Measurement Date	0.170721%	0.089908%	
Prior Measurement Date	0.197434%	0.105417%	
Change in Proportionate Share	-0.026713%	-0.015509%	
Proportionate Share of the:			
Net Pension Liability	\$25,280,064	\$0	\$25,280,064
Net Pension Asset	0	259,531	259,531
Pension Expense	(2,396,956)	12,467	(2,384,489)

2021 pension expense for the member-directed defined contribution plan was \$126,873. The aggregate pension expense for all pension plans was (\$2,257,616) for 2021.

At December 31, 2021, the Library reported deferred outflows of resources and deferred inflows of resources related to defined benefit pensions from the following sources:

	OPERS	OPERS	
	Traditional Plan	Combined Plan	Total
Deferred Outflows of Resources			
Changes of assumptions	\$0	\$16,208	\$16,208
Changes in proportion and differences			
between Library contributions and			
proportionate share of contributions	0	45,658	45,658
Library contributions subsequent to the			
measurement date	3,762,631	75,484	3,838,115
Total Deferred Outflows of Resources	\$3,762,631	\$137,350	\$3,899,981
Deferred Inflows of Resources			
Differences between expected and			
actual experience	\$1,057,486	\$48,963	\$1,106,449
Net difference between projected			
and actual earnings on pension			
plan investments	9,853,431	38,596	9,892,027
Changes in proportion and differences			
between Library contributions and			
proportionate share of contributions	3,929,460	0	3,929,460
Total Deferred Inflows of Resources	\$14,840,377	\$87,559	\$14,927,936

\$3,838,115 reported as deferred outflows of resources related to pension resulting from Library contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability or increase to the net pension asset in 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Year Ending December 31:	OPERS Traditional Plan	OPERS Combined Plan	Total
2022	(\$6,850,591)	(\$11,885)	(\$6,862,476)
2023	(2,629,331)	(5,105)	(2,634,436)
2024	(4,016,593)	(14,008)	(4,030,601)
2025	(1,343,862)	(2,935)	(1,346,797)
2026	0	2,569	2,569
Thereafter	0	5,671	5,671
Total	(\$14,840,377)	(\$25,693)	(\$14,866,070)

Actuarial Assumptions - OPERS

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial-reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of December 31, 2020, using the following actuarial assumptions applied to all periods included in the measurement in accordance with the requirements of GASB 67. Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, prepared as of December 31, 2020, are presented below.

	OPERS Traditional Plan	OPERS Combined Plan
Wage Inflation	3.25 percent	3.25 percent
Future Salary Increases,	3.25 to 10.75 percent	3.25 to 8.25 percent
including inflation	including wage inflation	including wage inflation
COLA or Ad Hoc COLA:		
Pre-January 7, 2013 Retirees	3 percent, simple	3 percent, simple
Post-January 7, 2013 Retirees	.5 percent, simple through 2021,	.5 percent, simple through 2021,
	then 2.15 percent, simple	then 2.15 percent, simple
Investment Rate of Return	7.2 percent	7.2 percent
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

In October 2020, the OPERS Board adopted a change in COLA for Post-January 7, 2013 retirees, changing it from 1.4 percent simple through 2020 then 2.15 simple to .5 percent simple through 2021 then 2.15 percent simple.

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

The most recent experience study was completed for the five year period ended December 31, 2015.

The allocation of investment assets with the Defined Benefit portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The long-term expected rate of return on defined benefit investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation. Best estimates of arithmetic real rates of return were provided by the Board's investment consultant. For each major asset class that is included in the Defined Benefit portfolio's target asset allocation as of December 31, 2020, these best estimates are summarized in the following table:

		Weighted Average	
		Long-Term Expected	
	Target	Real Rate of Return	
Asset Class	Allocation	(Arithmetic)	
Fixed Income	25.00 %	1.32 %	
Domestic Equities	21.00	5.64	
Real Estate	10.00	5.39	
Private Equity	12.00	10.42	
International Equities	23.00	7.36	
Other investments	9.00	4.75	
Total	100.00 %	5.43 %	

Discount Rate The discount rate used to measure the total pension liability was 7.2 percent for the traditional plan and the combined plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefits payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments for the traditional pension plan, combined plan and member-directed plan was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Library's Proportionate Share of the Net Pension Liability (Asset) to Changes in the Discount Rate The following table presents the Library's proportionate share of the net pension liability (asset) calculated using the current period discount rate assumption of 7.2 percent, as well as what the Library's proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is one-percentage-point lower (6.2 percent) or one-percentage-point higher (8.2 percent) than the current rate:

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

	1% Decrease (6.20%)	Current Discount Rate (7.20%)	1% Increase (8.20%)
Library's proportionate share			
of the net pension liability (asset) OPERS Traditional Plan	\$48,221,854	\$25,280,064	\$6,204,001
OPERS Combined Plan	(180,715)	(259,531)	(318,274)

Changes between the Measurement Date and the Reporting Date During 2021, the OPERS Board lowered the investment rate of return from 7.2 percent to 6.9 along with certain other changes to assumptions for the actuarial valuation as of December 31, 2021. The effects of these changes are unknown.

Note 13 - Defined Benefit OPEB Plans

See Note 12 for a description of the net OPEB liability (asset).

Ohio Public Employees Retirement System (OPERS)

Plan Description - The Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: the traditional pension plan, a cost-sharing, multiple-employer defined benefit pension plan; the member-directed plan, a defined contribution plan; and the combined plan, a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan.

OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care trust, which funds multiple health care plans including medical coverage, prescription drug coverage and deposits to a Health Reimbursement Arrangement (HRA) to qualifying benefit recipients of both the traditional pension and the combined plans. Currently, Medicare-eligible retirees are able to select medical and prescription drug plans from a range of options and may elect optional vision and dental plans. Retirees and eligible dependents enrolled in Medicare Parts A and B have the option to enroll in a Medicare supplemental plan with the assistance of the OPERS Medicare Connector. The OPERS Medicare Connector is a relationship with a vendor selected by OPERS to assist retirees, spouses and dependents with selecting a medical and pharmacy plan. Monthly allowances, based on years of service and the age at which the retiree first enrolled in OPERS coverage, are deposited into an HRA. For non-Medicare retirees and eligible dependents, OPERS sponsors medical and prescription coverage through a professionally managed self-insured plan. An allowance to offset a portion of the monthly premium is offered to retirees and eligible dependents. The allowance is based on the retiree's years of service and age when they first enrolled in OPERS coverage.

Medicare-eligible retirees who choose to become re-employed or survivors who become employed in an OPERS-covered position are prohibited from participating in an HRA. For this group of retirees, OPERS sponsors secondary coverage through a professionally managed self-insured program. Retirees who enroll in this plan are provided with a monthly allowance to offset a portion of the monthly premium. Medicare-eligible spouses and dependents can also enroll in this plan as long as the retiree is enrolled.

OPERS provides a monthly allowance for health care coverage for eligible retirees and their eligible dependents. The base allowance is determined by OPERS.

The health care trust is also used to fund health care for member-directed plan participants, in the form of a Retiree Medical Account (RMA). At retirement or separation, member directed plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Effective January 1, 2022, OPERS will discontinue the group plans currently offered to non-Medicare retirees and re-employed retirees. Instead, eligible non-Medicare retirees will select an individual medical plan. OPERS will provide a subsidy or allowance via an HRA allowance to those retirees who meet health care eligibility requirements. Retirees will be able to seek reimbursement for plan premiums and other qualified medical expenses. These changes are reflected in the December 31, 2020, measurement date health care valuation.

In order to qualify for postemployment health care coverage, age and service retirees under the traditional pension and combined plans must have twenty or more years of qualifying Ohio service credit with a minimum age of 60, or generally 30 years of qualifying service at any age. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. Current retirees eligible (or who become eligible prior to January 1, 2022) to participate in the OPERS health care program will continue to be eligible after January 1, 2022. Eligibility requirements will change for those retiring after January 1, 2022, with differing eligibility requirements for Medicare retirees and non-Medicare retirees. The health care coverage provided by OPERS meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement 75. See OPERS' Annual Comprehensive Financial Report referenced below for additional information.

The Ohio Revised Code permits, but does not require OPERS to provide health care to its eligible benefit recipients. Authority to establish and amend health care coverage is provided to the Board in Chapter 145 of the Ohio Revised Code.

Disclosures for the health care plan are presented separately in the OPERS financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtml, by writing to OPERS, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling (614) 222-5601 or 800-222-7377.

Funding Policy - The Ohio Revised Code provides the statutory authority allowing public employers to fund postemployment health care through their contributions to OPERS. When funding is approved by OPERS' Board of Trustees, a portion of each employer's contribution to OPERS is set aside to fund OPERS health care plans. Beginning in 2018, OPERS no longer allocated a portion of its employer contributions to health care for the traditional plan and the combined plan.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2021, state and local employers contributed at a rate of 14.0 percent of earnable salary and public safety and law enforcement employers contributed at 18.1 percent. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. For 2021, OPERS did not allocate any employer contribution to health care for members in the Traditional Pension Plan and Combined Plan. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited into the RMA for participants in the member-directed plan for 2021 was 4.0 percent.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The Library's contractually required contribution was \$50,749 for 2021. Of this amount, \$4,843 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

The net OPEB liability (asset) and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2019, rolled forward to the measurement date of December 31, 2020, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. The Library's proportion of the net OPEB liability (asset) was based on the Library's share of contributions to the retirement plan relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	OPERS
Proportion of the Net OPEB Liability/Asset:	
Current Measurement Date	0.168512%
Prior Measurement Date	0.195130%
Change in Proportionate Share	-0.026618%
Proportionate Share of the:	
Net OPEB Asset	\$3,002,176
OPEB Expense	(\$19,790,526)

At December 31, 2021, the Library reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	OPERS
Deferred Outflows of Resources	
Changes of assumptions	\$1,475,904
Changes in proportion and differences	
between Library contributions and	
proportionate share of contributions	635
Library contributions subsequent to the	
measurement date	50,749
Total Deferred Outflows of Resources	\$1,527,288
Deferred Inflows of Resources	
Differences between expected and	
actual experience	\$2,709,447
Changes of assumptions	4,864,425
Net difference between projected and	
actual earnings on OPEB plan investments	1,599,001
Changes in proportion and differences	
between Library contributions and proportionate	
share of contributions	2,408,273
Total Deferred Inflows of Resources	\$11,581,146

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

\$50,749 reported as deferred outflows of resources related to OPEB resulting from Library contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability or an increase to the net OPEB asset in 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	OPERS
Year Ending December 31:	
2022	(\$5,554,851)
2023	(3,666,483)
2024	(694,860)
2025	(188,413)
Total	(\$10,104,607)

Actuarial Assumptions - OPERS

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of health care costs for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of coverage provided at the time of each valuation and the historical pattern of sharing of costs between OPERS and plan members. The total OPEB liability was determined by an actuarial valuation as of December 31, 2019, rolled forward to the measurement date of December 31, 2020. The actuarial valuation used the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB 74:

Wage Inflation	3.25 percent
Projected Salary Increases,	3.25 to 10.75 percent
including inflation	including wage inflation
Single Discount Rate:	
Current measurement date	6.00 percent
Prior Measurement date	3.16 percent
Investment Rate of Return	6.00 percent
Municipal Bond Rate:	
Current measurement date	2.00 percent
Prior Measurement date	2.75 percent
Health Care Cost Trend Rate:	
Current measurement date	8.5 percent, initial
	3.50 percent, ultimate in 2035
Prior Measurement date	10.5 percent, initial
	3.50 percent, ultimate in 2030
Actuarial Cost Method	Individual Entry Age

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Postretirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Postretirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

The most recent experience study was completed for the five year period ended December 31, 2015.

The allocation of investment assets within the Health Care portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Assets are managed on a total return basis with a long-term objective of continuing to offer a sustainable health care program for current and future retirees. OPERS' primary goal is to achieve and maintain a fully funded status for the benefits provided through the defined pension plans. Health care is a discretionary benefit. The long-term expected rate of return on health care investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation. Best estimates of arithmetic rates of return were provided by OPERS investment consultant. For each major asset class that is included in the Health Care's portfolio's target asset allocation as of December 31, 2019, these best estimates are summarized in the following table:

		Weighted Average Long-Term Expected	
	Target	Real Rate of Return	
Asset Class	Allocation	(Arithmetic)	
Fixed Income	34.00 %	1.07 %	
Domestic Equities	25.00	5.64	
Real Estate Investment Trust	7.00	6.48	
International Equities	25.00	7.36	
Other investments	9.00	4.02	
Total	100.00 %	4.43 %	

Discount Rate A single discount rate of 6.0 percent was used to measure the OPEB liability on the measurement date of December 31, 2020. A single discount rate of 3.16 percent was used to measure the OPEB liability on the measurement date of December 31, 2019. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00 percent and a municipal bond rate of 2.00 percent (Fidelity Index's "20-Year Municipal GO AA Index"). The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2120. As a result, the actuarial assumed long-term expected rate of return on health care investments was applied to projected costs through the year 2120, the duration of the projection period through which projected health care payments are fully funded.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Sensitivity of the Library's Proportionate Share of the Net OPEB Asset to Changes in the Discount Rate. The following table presents the Library's proportionate share of the net OPEB asset calculated using the single discount rate of 6.00 percent, as well as what the Library's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower (5.00 percent) or one-percentage-point higher (7.00 percent) than the current rate:

	Current		
	1% Decrease Discount Rate 1% Incre		
	(5.00%)	(6.00%)	(7.00%)
Library's proportionate share			
of the net OPEB asset	(\$746,508)	(\$3,002,176)	(\$4,856,516)

Sensitivity of the Library's Proportionate Share of the Net OPEB Asset to Changes in the Health Care Cost Trend Rate Changes in the health care cost trend rate may also have a significant impact on the net OPEB liability. The following table presents the net OPEB asset calculated using the assumed trend rates, and the expected net OPEB asset if it were calculated using a health care cost trend rate that is 1.0 percent lower or 1.0 percent higher than the current rate.

Retiree health care valuations use a health care cost-trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2021 is 8.50 percent. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is the health plan cost trend will decrease to a level at, or near, wage inflation. On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.50 percent in the most recent valuation.

	Current Health Care		
	Cost Trend Rate		
	1% Decrease	Assumption	1% Increase
Library's proportionate share	·		
of the net OPEB asset	(\$3,075,344)	(\$3,002,176)	(\$2,920,313)

Changes between the Measurement Date and the Reporting Date During 2021, the OPERS Board made various changes to assumptions for the actuarial valuation as of December 31, 2021. The effects of these changes are unknown.

Note 14 – Compensated Absences

All full time and part time benefit eligible employees earn vacation based on years of service and job grade. An employee can accrue between 80 hours and 200 hours annually. Annual vacation may be carried forward from one year to the next. up to a limit of 1.5 times their annual accrual. Full time benefit eligible employees who has already taken not less than ten days of vacation in the current calendar year (pro-rated for part-time employees) can submit a written request on a form prescribed by the Library requesting to cash out to 40 hours of vacation (pro-rated for part-time employees). This optional cash out will be made in December of each year. Accrued vacation leave is paid upon retirement, termination, or death of the employee.

Benefit eligible employees can float the Presidents Day, Veterans Day, Columbus Day, Martin Luther King and Juneteenth Day holidays up to a maximum of 180 days. Part time employees may float the New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, Christmas Eve, and

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

New Years Eve holidays up to a maximum of 180 days. Unused holidays that have not expired are paid out upon retirement, termination or death of the employee.

Sick leave is accrued for all full time employees based on their hire date and job grade. A full-time management or confidential employee hired on or before March 31, 2010 accumulates sick leave at a rate of .05775 per hour up to 120 hours for a full year's employment. A full-time management or confidential employee hired on or after April 1, 2010 accumulates sick leave depending on job grade at either the rate of .0385 per hour up to 60 hours per year or .05775 per hour up to 120 hours for a full year's employment. Sick leave is accrued for bargaining unit employees hired on or before March 31, 2010 at an accrual rate of .05775 per hour up to 120 hours for a full year's employment and a total accumulation not to exceed 800 hours, plus current year. Sick leave is accrued for bargaining unit employees hired on or after April 1, 2010 at an accrual rate of .0385 per hour up to 60 hours for a full year's employment and a total accumulation not to exceed 800 hours, plus current year. Part-time employees working sixteen hours or more per week shall receive a pro-rata share. Upon retirement, a management or confidential employee can be paid a percentage of accumulated, unused sick leave depending on years of service. Retiring bargaining unit employees are paid unused sick leave as outlined in the bargaining unit contract.

Note 15 - Long-Term Obligations

Original issue amounts and interest rates of the Library's debt issues were as follows:

Debt Issue	Interest Rate	Original Issue	Original Year of Maturity
Library Fund Facilities Refunding Notes, Series 2014			
Serial Notes	3.00% to 4.00%	\$53,785,000	2035
Library Facilities Refunding Notes, Series 2021			
Serial Notes	0.19% to 2.45%	47,390,000	2035

The changes in the Library's long-term obligations during the year consist of the following:

	Principal			Principal	Amounts
	Outstanding 12/31/2020	Additions	Deletions	Outstanding 12/31/2021	Due In One Year
Governmental Activities					
Library Fund Facilities Refunding					
Notes, Series 2014					
Refunding Serial Notes	\$51,270,000	\$0	\$45,740,000	\$5,530,000	\$2,715,000
Premium on Refunding Notes	2,085,590	0	1,777,222	308,368	0
Discount on Refunding Notes	(235,800)	0	(200,935)	(34,865)	0
Library Facilities Refunding					
Notes, Series 2021					
Refunding Serial Notes	0	47,390,000	475,000	46,915,000	760,000
Total Library Facilities Notes	53,119,790	47,390,000	47,791,287	52,718,503	3,475,000
Other Long Term Obligations					
Net Pension Liability	39,024,169	0	13,744,105	25,280,064	0
Net OPEB Liability	26,952,522	0	26,952,522	0	0
Compensated Absences	4,448,878	1,975,899	2,066,709	4,358,068	2,031,874
Capital Lease	1,011,724	686,003	461,788	1,235,939	443,730
Total Other Long Term Obligations	71,437,293	2,661,902	43,225,124	30,874,071	2,475,604
Total General Long-term Obligations	\$124,557,083	\$50,051,902	\$91,016,411	\$83,592,574	\$5,950,604

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Compensated absences and capital leases will be paid from the general fund.

There is no repayment schedule for the net pension liability. However, employer pension contributions are made from the general fund. For additional information related to the net pension liability see Note 12 and related to the net OPEB liability see Note 13.

On August 25, 2014, the Library issued library fund facilities refunding notes, in the amount of \$53,785,000, to currently refund notes previously issued in 2010 to advance refund the callable portion of the 2010 library fund facilities notes. The current refunding was undertaken to take advantage of lower interest rates. The notes were issued with interest rates varying from 3.0 percent to 4.0 percent and were issued for a 21 year period with final maturity on December 1, 2035. The notes will be retired through the debt service fund. The Library refunded \$43,130,000 of the notes in 2021.

On July 15, 2021, the Library issued library facilities refunding notes, in the amount of \$47,390,000, to refund a portion of refunding notes previously issued in 2014 to refund a portion of the 2010 library fund facilities notes. The refunding was undertaken to take advantage of lower interest rates. The notes were issued with interest rates varying from 0.19 to 2.45 percent and were issued for a 15 year period with final maturity on December 1, 2035. The notes will be retired through the debt service fund.

	2014 Library Fund
	Facilities Refunding Notes
Outstanding at December 31, 2020	\$53,119,790
Amount Refunded	(44,578,813)
Non-Refunded Portion	\$8,540,977
Amortization of Premium on Non-Refunded Portion	(143,724)
Amortization of Discount on Non-Refunded Portion	16,250
Principal Payment on Non-Refunded Portion	(2,610,000)
Outstanding at December 31, 2021	\$5,803,503

Net proceeds of \$47,001,668 were deposited in an irrevocable trust with an escrow agent to provide for all future payments on the refunded 2014 Library Fund Facilities Notes. As a result, \$44,578,813 of these notes was considered defeased and the liability for the refunded notes has been removed from the Library's financial statements. Accordingly, the trust account assets and liabilities for the defeased notes are not included in the Library's financial statements.

	2021 Library Facilities
	Refunding Notes
2014 Serial Notes Refunded	\$43,130,000
Premium on 2014 Notes	1,633,498
Discount on 2014 Notes	(184,685)
Total 2014 Facilities Fund Refunding Notes	44,578,813
Payment to Refunded Bond Escrow Agent -	
Other Financing Use	(47,001,668)
Accounting Loss	(2,422,855)

The refunding resulting in the recognition of an account loss of \$2,422,855. The Library in effect decreased its aggregated debt service payments by \$3,176,507 over the next fifteen years and obtained an economic gain (difference between the present values of the old and new debt service payments) of \$2,741,166.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The Library has pledged a portion of public library fund revenue to repay the Library Fund Facilities Notes. The notes are paid solely from public library fund revenue and payable through 2035. Annual principal and interest payments on the notes are to require less than 22 percent of public library fund revenue. The total principal and interest remaining to be paid on the notes is \$60,583,667. Principal and interest paid for the current year were \$4,538,182 and total revenue was \$24,353,462.

Principal and interest requirements to maturity for the Library Fund Facilities Notes, outstanding at December 31, 2021, are as follows:

	Serial Notes		
	Principal	Interest	
2022	\$3,475,000	\$1,022,749	
2023	3,575,000	912,377	
2024	3,530,000	797,019	
2025	3,550,000	776,228	
2026	3,575,000	744,740	
2027-2031	18,590,000	2,925,332	
2032-2035	16,150,000	960,222	
Total	\$52,445,000	\$8,138,667	

Note 16 – Significant Commitments

Contractual Commitments

As of December 31, 2021, the Library had the following contractual construction commitments outstanding:

Construction Project	Contract Amount	Amount Paid to date	Remaining Contract
Bay Village Branch	\$10,094,023	\$6,772,326	\$3,321,697
Richmond Heights Branch	90,435	60,790	29,645
Total	\$10,184,458	\$6,833,116	\$3,351,342

All of the remaining contract amounts were encumbered at year end. The amounts of \$824,393, \$45,224 and \$595,928 in contracts payable, accounts payable and retainage payable, respectively, have been capitalized.

Encumbrances

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At year end the amount of encumbrances expected to be honored upon performance by the vendor in the next year were as follows:

Governmental Funds	
General	\$3,149,864
Capital Improvement	3,351,342
Other Governmental Funds	2,618
Total Governmental Funds	\$6,503,824

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 17 – Leases

Capital Lease

In prior years, the Library entered into capital leases for a digital envelope press, digital label press, mini desktops, and laptops as well as various printers. During 2021, the Library entered into additional leases for vehicles and laptops. These lease obligations meet the criteria of a capital lease and have been recorded as capital assets on the government-wide statements. Capital lease payments are reflected as debt expenditures in the general fund on the basis financial statements.

The mini desktops, laptops and several of the printers individually fell below the capitalization threshold to record as a capital asset. The capitalized assets acquired through these capital leases are as followed:

	Governmental
	Activities
Asset:	
Furniture, Fixtures and Equipment	\$266,340
Vehicles	\$80,934
Less: Accumulated Depreciation	(91,987)
Current Book Value	\$255,287

The following is a schedule of the future long-term minimum lease payments required under capital lease and the present value of the minimum lease payments as of December 31, 2021.

Year Ending December 31,	Governmental Activities
2022	\$492,587
2023	434,828
2024	318,897
2025	64,239
Total Minimum Lease Payments	1,310,551
Less: Amount Representing Interest	(74,612)
Present Value of Net Minimum Lease Payments	\$1,235,939

Operating Leases

The Library has entered into an agreement with Glazer Realty to lease space for the Richmond Heights Branch location beginning April 1, 2009 for \$26,000 per year. The initial term for the lease was for 3 years with an automatic renewal for additional one year terms unless the Library gives written notice at least ninety days prior to the current termination that it does not desire to renew this lease. This lease will end in March 2022.

The Library currently has entered into fifteen operating leases at various terms with various Cities, Villages and School Districts in communities within Cuyahoga County. In lieu of rent, the Library shall operate a free public library in the building for the community. The Cities, Villages and School Districts issued debt and agreed to construct these buildings for the Library to then operate as a free public library. Each branch which is leased and the entity who owns each branch follows:

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Branch	Entity
Bay Village	City of Bay Village
Beachwood	Beachwood City School District
Berea	City of Berea
Brecksville	City of Brecksville
Brook Park	City of Brook Park
Brooklyn	City of Brooklyn
Fairview Park	Fairview Park City School District
Gates Mills	Village of Gates Mills
Independence	City of Independence
Maple Heights	City of Maple Heights
North Olmsted	City of North Olmsted
Parma Heights	City of Parma Heights
Richmond Heights	Richmond Heights Local School District
Solon	City of Solon
Southeast	Bedford City School District
Strongsville	City of Strongsville

Note 18 – Donor-Restricted Endowments

The Library's permanent fund includes a donor-restricted endowment. The Net Position-Nonexpendable amount of \$4,919 represents the principal portion of the endowment. The Net Position-Expendable amount of \$1,846 represents the interest earnings on donor-restricted endowment and is available for expenditure by the governing board, for purposes consistent with the endowment's intent. State law permits the governing board to appropriate, for purposes consistent with the endowments intent, net appreciation, realized and unrealized, unless the endowment terms specify otherwise.

Note 19 – Jointly Governed Organization

The Cooperative Council of Governments, Inc. (CCOG) is a council of governments formed on November 19, 2013 to develop and promote opportunities for public sector, private sector, and not-for-profit organizations to improve their operations, reduce their costs, and increase their efficiencies to augment their capacity to better serve their constituents and customers. The CCOG's operations are controlled by their board, which is comprised of representatives from each participating member. Current members include the Library and the Kenston Local School District. The Library did not contribute to CCOG during 2021. Financial statements can be obtained from the CCOG's Secretary, 6001 Cochran Rd, Suite 333, Solon, OH 44139.

Note 20 – Change in Accounting Principle

For 2021, the Library implemented the Governmental Accounting Standards Board's (GASB) Statement No. 98, *The Annual Comprehensive Financial Report*. GASB 98 establishes the term annual comprehensive financial report and its acronym ACFR. That new term and acronym replace instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. The Library is also implementing *Implementation Guide No. 2019-1*. These changes were incorporated in the Library's 2021 financial statements; however, there was no effect on beginning net position/fund balance.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Note 21 - Accountability

The hotspot lending program and EPA charging Station special revenue funds had deficit fund balances at December 31, 2021, in the amounts of \$144,414 and \$26,806, respectively. These deficits are the result of the recognition of payables in accordance with generally accepted accounting principles as well as short-term interfund loans from the General Fund needed for operations until the receipt of grant monies. The General Fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

Note 22 – Related Party Transactions

During 2021, the Library received \$277,000 in grant monies from the Cuyahoga County Public Library Foundation.

Note 23 – COVID-19

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. Ohio's state of emergency ended in June, 2021 while the national state of emergency continues. During 2021, the Library received COVID-19 funding. The financial impact of COVID-19 and the continuing emergency measures will impact subsequent periods of the Library. The impact on the Library's future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated. The Library's investment portfolio fluctuates with market conditions, and due to market volatility, the amount of gains or losses that will be realized in subsequent periods, if any, cannot be determined.

Note 24 – Cuyahoga County Public Library Foundation

Description of Organization

The Cuyahoga County Public Library Foundation (the "Foundation") was incorporated in January 2002, as a tax-exempt nonprofit corporation under Section 501(c)(3) of the Internal Revenue Code for the purpose of raising funds to advance the purpose and mission of the Cuyahoga County Public Library (the "Library"). The Foundation is classified as a public charity under Code Section 509(a)(3) and is exempt from income taxes. The Foundation is a component unit of Cuyahoga County Public Library.

The Foundation is governed by a Board of Directors and is a separate and distinct entity from the Library.

Basis of Accounting and Financial Statement Presentation - The financial statements of the Foundation are prepared on the accrual basis of accounting. The accompanying financial statements of the Foundation present information regarding its net assets and activities in the following two categories:

Without Donor Restrictions – Net assets available for use in general operations and not subject to donor restrictions. This may include funds designated by the Board of Directors (the "Board") for specific purposes.

With Donor Restrictions – Net assets subject to donor-imposed restrictions. Some donor imposed restrictions are temporary in nature, such as those that will be met by the passage of time and/or as used for donor specified purposes. Other donor-imposed restrictions are perpetual in nature, where the donor stipulates that resources be maintained in perpetuity and the income from such investments is available for general or specific use.

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

The Foundation follows authoritative guidance issued by the Financial Accounting Standards Board (FASB) which established the Accounting Standards Codification (ASC) as the single source of authoritative accounting principles generally accepted in the United States of America.

Cash Equivalents – For purposes of the statement of financial position, the Foundation considers unrestricted funds (assets without donor restrictions) to be highly liquid investments and cash or cash equivalent. Permanently restricted funds (net asset with donor restrictions) are not considered cash or cash equivalents and are classified in a separate marketable securities account.

Investments – Investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair values in the balance sheet.

Concentrations of Credit Risk – Financial instruments which potentially subject the Foundation to concentrations of credit risk consist of cash and temporary investments and investment securities.

The Foundation maintains its cash and cash equivalents with national financial institutions, the balances at times may exceed federally insured limits.

The Foundation has significant investments in equity securities and is, therefore, subject to concentrations of credit risk. Investments are managed by investment advisors who are supervised by the Directors. The investment advisors are required to manage the Foundation's investments in accordance with its investment policy. The investment policy contains investment criteria that the Foundation believes should reduce, to an extent, the potential for significant concentrations of credit risk. Though the fair value of investments is subject to fluctuations on a year-to-year basis, the Directors believe that the investment policy is prudent for the long-term welfare of the Foundation.

Cash and Cash Equivalents

Cash and cash equivalents consisted of the following at December 31, 2021:

Unrestricted - available for operating expenses \$402,292

Marketable Securities

During 2021, the Foundation invested in various mutual funds with a fair value of \$7,801,077 using Level 1 inputs. The Foundation categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets.

The following schedule summarizes investment return for the year ended December 31, 2021:

	Unrestricted	Restricted	Total
Interest and dividends	\$172,021	\$16,661	\$188,682
Net realized and unrealized gains	695,904	99,321	795,225
Total	\$867,925	\$115,982	\$983,907

Related Party Transactions

During 2021, the Foundation provided \$277,000 in grant monies to the Cuyahoga County Public Library.

Cuyahoga County Public Library *Notes to the Basic Financial Statements*

Notes to the Basic Financial Statements For the Year Ended December 31, 2021

Restatement of Net Assets

During 2021, it was determined the Net Asset classification between Without Donor Restrictions and with Donor Restrictions was not classified correctly at December 31, 2020. This restatement had the following effect on Net Assets as they were previously reported:

	Without Donor Restrictions	With Donor Restrictions	Total
Net Assets December 31, 2020	\$6,363,526	\$775,222	\$7,138,748
Adjustments: Net Asset Reclassification	(56,728)	56,728	0
Net Assets December 31, 2020	6,306,798	831,950	7,138,748

Cuyahoga County Public Library Notes to the Basic Financial Statements For the Year Ended December 31, 2021

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Required Supplementary Information
Schedule of the Library's Proportionate Share of the
Net Pension Liability
Ohio Public Employees Retirement System - Traditional Plan
Last Eight Years (1)

	2021	2020	2019	2018
Library's Proportion of the Net Pension Liability	0.170721%	0.197434%	0.202774%	0.202079%
Library's Proportionate Share of the Net Pension Liability	\$25,280,064	\$39,024,169	\$55,535,687	\$31,702,277
Library's Covered Payroll	\$24,044,957	\$27,779,271	\$27,388,564	\$26,696,023
Library's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	105.14%	140.48%	202.77%	118.75%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	86.88%	82.17%	74.70%	84.66%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each year.

Amounts presented for each year were determined as of the Library's measurement date which is the prior year end.

2017	2016	2015	2014
0.212769%	0.212802%	0.219106%	0.219106%
\$48,316,220	\$36,859,990	\$26,426,632	\$25,829,743
\$27,505,692	\$26,483,258	\$26,862,533	\$28,246,227
175.66%	139.18%	98.38%	91.44%
77.25%	81.08%	86.45%	86.36%

Required Supplementary Information Schedule of the Library's Proportionate Share of the Net Pension Asset Ohio Public Employees Retirement System - Combined Plan Last Four Years (1)

	2021	2020	2019	2018
Library's Proportion of the Net Pension Asset	0.089908%	0.105417%	0.122477%	0.128695%
Library's Proportionate Share of the Net Pension Asset	\$259,531	\$219,820	\$136,957	\$175,195
Library's Covered Payroll	\$396,221	\$469,264	\$523,821	\$526,131
Library's Proportionate Share of the Net Pension Asset as a Percentage of its Covered Payroll	-65.50%	-46.84%	-26.15%	-33.30%
Plan Fiduciary Net Position as a Percentage of the Total Pension Asset	157.67%	145.28%	126.64%	137.28%

⁽¹⁾ Amounts for the combined plan are not presented prior to 2018 as the Library's participation in this plan was considered immaterial in previous years.

Amounts presented for each year were determined as of the Library's measurement date which is the prior year end.

Required Supplementary Information Schedule of the Library's Proportionate Share of the Net OPEB (Asset) Liability Ohio Public Employees Retirement System Last Five Years (1)

	2021	2020	2019	2018	2017
Library's Proportion of the Net OPEB (Asset) Liability	0.168512%	0.195130%	0.200431%	0.199850%	0.210590%
Library's Proportionate Share of the Net OPEB (Asset) Liability	(\$3,002,176)	\$26,952,522	\$26,131,471	\$21,702,238	\$21,270,305
Library's Covered Payroll	\$25,484,803	\$29,479,910	\$29,071,935	\$28,297,229	\$28,650,700
Library's Proportionate Share of the Net OPEB (Asset) Liability as a Percentage of its Covered Payroll	-11.78%	91.43%	89.89%	76.69%	74.24%
Plan Fiduciary Net Position as a Percentage of the Total OPEB (Asset) Liability	115.57%	47.80%	46.33%	54.14%	54.04%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available. An additional column will be added each year.

Amounts presented for each year were determined as of the Library's measurement date which is the prior year end.

Required Supplementary Information Schedule of the Library's Contributions Ohio Public Employees Retirement System Last Nine Years (1) (2)

	2021	2020	2019	2018
Net Pension Liability - Traditional Plan				
Contractually Required Contribution	\$3,762,631	\$3,366,294	\$3,889,098	\$3,834,399
Contributions in Relation to the Contractually Required Contribution	(3,762,631)	(3,366,294)	(3,889,098)	(3,834,399)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Library Covered Payroll	\$26,875,936	\$24,044,957	\$27,779,271	\$27,388,564
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%
Net Pension Liability - Combined Plan				
Contractually Required Contribution	\$75,484	\$55,471	\$65,697	\$73,335
Contributions in Relation to the Contractually Required Contribution	(75,484)	(55,471)	(65,697)	(73,335)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Library Covered Payroll	\$539,171	\$396,221	\$469,264	\$523,821
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%
Net OPEB Liability - OPEB Plan (2)				
Contractually Required Contribution	\$50,749	\$41,745	\$49,255	\$46,382
Contributions in Relation to the Contractually Required Contribution	(50,749)	(41,745)	(49,255)	(46,382)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Library Covered Payroll (3)	\$28,683,832	\$25,484,803	\$29,479,910	\$29,071,935
OPEB Contributions as a Percentage of Covered Payroll	0.18%	0.16%	0.17%	0.16%

⁽¹⁾ Information prior to 2013 is not available.

⁽²⁾ Beginning in 2016, OPERS used one trust fund as the funding vehicle for all health care plans; therefore, information prior to 2016 is not presented.

⁽³⁾ The OPEB plan includes the members from the traditional plan, the combined plan and the member directed plan. The member directed pension plan is a defined contribution pension plan; therefore, the pension side is not included above.

2017	2016	2015	2014	2013
\$3,470,483	\$3,300,683	\$3,177,991	\$3,223,504	\$3,672,010
(3,470,483)	(3,300,683)	(3,177,991)	(3,223,504)	(3,672,010)
\$0	\$0	\$0	\$0	\$0
\$26,696,023	\$27,505,692	\$26,483,257	\$26,862,533	\$28,246,227
13.00%	12.00%	12.00%	12.00%	13.00%
\$68,397	\$68,701	\$63,277	\$60,606	\$66,021
(68,397)	(68,701)	(63,277)	(60,606)	(66,021)
\$0	\$0	\$0	\$0	\$0
\$526,131	\$572,508	\$527,308	\$505,050	\$507,854
13.00%	12.00%	12.00%	12.00%	13.00%
\$315,224	\$584,464			
(315,224)	(584,464)			
\$0	\$0			
\$28,297,229	\$28,650,700			
1.11%	2.04%			

Notes to the Required Supplementary Information For the Year Ended December 31, 2021

Changes in Assumptions – OPERS Pension– Traditional Plan

Amounts reported beginning in 2019 incorporate changes in assumptions used by OPERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in prior years are presented below:

	2019	2018 and 2017	2016 and prior
Wage Inflation	3.25 percent	3.25 percent	3.75 percent
Future Salary Increases,	3.25 to 10.75 percent	3.25 to 10.75 percent	4.25 to 10.05 percent
including inflation COLA or Ad Hoc COLA:	including wage inflation	including wage inflation	including wage inflation
Pre-January 7, 2013 Retirees Post-January 7, 2013 Retirees	3 percent, simple see below	3 percent, simple see below	3 percent, simple see below
Investment Rate of Return Actuarial Cost Method	7.2 percent Individual Entry Age	7.5 percent Individual Entry Age	8 percent Individual Entry Age

The assumptions related COLA or Ad Hoc COLA for Post-January 7, 2013 Retirees are as follows:

COLA or Ad Hoc COLA, Post-January 7, 2013 Retirees:

2021	0.5 percent, simple through 2021
	then 2.15 percent, simple
2020	1.4 percent, simple through 2020
	then 2.15 percent, simple
2017 through 2019	3.0 percent, simple through 2018
	then 2.15 percent, simple
2016 and prior	3.0 percent, simple through 2018
	then 2.80 percent, simple

Amounts reported beginning in 2017 use pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

Amounts reported for 2016 and prior use mortality rates based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

Notes to the Required Supplementary Information For the Year Ended December 31, 2021

Changes in Assumptions - OPERS Pension - Combined Plan

For 2021 and 2020, the Combined Plan had the same change in COLA or Ad Hoc COLA for Post-January 2, 2013 retirees as the Traditional Plan. For 2019, the investment rate of return changed from 7.5 percent to 7.2 percent.

Changes in Assumptions – OPERS OPEB

Investment Return Assumption:	
Beginning in 2019	6.00 percent
2018	6.50 percent
Municipal Bond Rate:	
2021	2.00 percent
2020	2.75 percent
2019	3.71 percent
2018	3.31 percent
Single Discount Rate:	
2021	6.00 percent
2020	3.16 percent
2019	3.96 percent
2018	3.85 percent
Health Care Cost Trend Rate:	
2021	8.5 percent, initial
	3.5 percent, ultimate in 2035
2020	10.5 percent, initial
	3.5 percent, ultimate in 2030
2019	10.0 percent, initial
	3.25 percent, ultimate in 2029
2018	7.5 percent, initial
	3.25 percent, ultimate in 2028

Changes in Benefit Terms - OPERS OPEB

On January 15, 2020, the Board approved several changes to the health care plan offered to Medicare and non-Medicare retirees in efforts to decrease costs and increase the solvency of the health care plan. These changes are effective January 1, 2022, and include changes to base allowances and eligibility for Medicare retirees, as well as replacing OPERS-sponsored medical plans for non-Medicare retirees with monthly allowances, similar to the program for Medicare retirees. These changes are reflected in 2021.

Combining and Individual Fund Statements and Schedules

Combining Statements – Non-major Governmental Funds

Non-major Special Revenue Funds

Special revenue funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects.

Project Build Fund – This fund accounts for and reports grant money from the National Science Foundation restricted for the project build program that will be a series of engineering-focused programs at the Library.

Key Bank Foundation College Prep Fund – This fund accounts for and reports donations received from the Key Bank Foundation restricted for the Key Bank College Prep Program.

MyCom Neighborhood Fund – This fund accounts for and reports donations from the Neighborhood Leadership Institute restricted for the MyCom Neighborhood Youth Development Plan.

WVH Garden Fund – This fund accounts for and reports contributions from the National Center for Families Learning restricted for the Let's Learn Together Outside program at the Warrensville Heights Branch.

Adult Education Services Fund – This fund accounts for and reports state and federal grant money restricted for the Adult Education Services Program.

Baby Club Fund – This fund accounts for and reports contributions restricted for the Baby Club program.

IPAD Lab Fund – This fund accounts for and reports contributions from the Ford Motor Company restricted for the IPAD Lab expansion.

Food and Culinary Literacy Fund – This fund accounts for and reports contributions restricted for the culinary literacy program to engage youth and adults in learning through food.

Hotspot Lending Program Fund – This fund accounts for and reports federal grant money and contributions from the Cleveland Foundation restricted to support the hotspot lending program at four branches of the Library.

Poetry Out Loud Fund – This fund accounts for and reports grant money from the Ohio Arts Council restricted for the poetry out loud regional program.

Digital Literacy – This fund accounts for and reports federal grant money and contributions restricted for a digital literacy program to assist with the digital divide that came to light during COVID.

Ohio EPA Charging Station – This fund accounts for and reports state grant money restricted for two charging stations to be installed at the Warrensville branch.

Homework Centers Fund – This fund accounts for and reports contributions from the Cleveland Foundation restricted to support the centers to assist youth with their homework through tutoring.

Summer Camps Fund – This fund accounts for and reports donations restricted to support the summer day camps for youth.

Special School Programming Fund – This fund accounts for and reports grant money and contributions that are restricted for enrichment and literacy based programming to help youth connect to reading and reach their maximum potential.

(continued)

Combining Statements – Non-major Governmental Funds (continued)

Non-major Special Revenue Funds (continued)

Library Support Fund – This fund accounts for and reports restricted donations and gifts that are given to the individual branches and several divisions within administration designated by the contributors. The money can be spent at the discretion of the branch or division which receives the money.

Branch Support Fund – This fund accounts for and reports restricted donations and gifts that are given to the individual branches for a specific purpose designated by the contributors.

Non-major Debt Service Fund

The debt service fund is used to account for and report financial resources that are restricted, committed or assigned to expenditures for principal and interest.

Debt Service Fund – This fund accounts for and reports the accumulation of resources restricted for the payment of general long-term debt principal, interest and related costs.

Non-major Permanent Fund

The Permanent fund is used to account for and report resources received that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that support the Library's programs, that is, for the benefit of the Library.

Levenson Memorial Fund – This fund accounts for and reports contributions from an estate. This principal amount must remain intact, with the interest earned restricted for children's library activities at the discretion of the Gates Mills branch supervisors.

Cuyahoga County Public Library
Combining Balance Sheet
Nonmajor Governmental Funds
December 31, 2021

	Nonmajor Special Revenue Funds	Nonmajor Debt Service Fund	Nonmajor Permanent Fund	Total Nonmajor Governmental Funds
Assets			_	
Equity in Pooled Cash and				
Cash Equivalents	\$2,645,699	\$47,896	\$6,765	\$2,700,360
Receivables:	52 5 00	0	0	52 5 00
Accounts	73,780	0	0	73,780
Intergovernmental	298,113	0	0	298,113
Prepaid Items	24,746	0	0	24,746
Total Assets	\$3,042,338	\$47,896	\$6,765	\$3,096,999
Liabilities				
Accounts Payable	\$45,304	\$0	\$0	\$45,304
Interfund Payable	146,396	0	0	146,396
Total Liabilities	191,700	0	0	191,700
Deferred Inflows of Resources				
Unavailable Revenue	164,159	0	0	164,159
Fund Balances				
Nonspendable	24,746	0	4.919	29,665
Restricted	2,838,380	47,896	1,846	2,888,122
Unassigned (Deficit)	(176,647)	0	0	(176,647)
Total Fund Balances	2,686,479	47,896	6,765	2,741,140
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$3,042,338	\$47,896	\$6,765	\$3,096,999

Cuyahoga County Public Library

Combining Statement of Revenues, Expenditures and Changes in Fund Balances

Nonmajor Governmental Funds

For the Year Ended December 31, 2021

	Nonmajor Special Revenue Funds	Nonmajor Debt Service Fund	Nonmajor Permanent Fund	Total Nonmajor Governmental Funds
Revenues				
Intergovernmental	\$1,060,996	\$0	\$0	\$1,060,996
Interest	867	0	5	872
Contributions, Gifts and Donations	2,027,225	0	0	2,027,225
Total Revenues	3,089,088	0	5	3,089,093
Expenditures				
Current:				
Library Services:				
Public Service and Programs	2,472,132	0	0	2,472,132
Capital Outlay	9,515	0	0	9,515
Debt Service:	- ,			- ,-
Principal Retirement	0	3,085,000	0	3,085,000
Interest and Fiscal Charges	0	1,453,182	0	1,453,182
Note Issuance Costs	0	387,132	0	387,132
Total Expenditures	2,481,647	4,925,314	0	7,406,961
Excess of Revenues Over				
(Under) Expenditures	607,441	(4,925,314)	5	(4,317,868)
(Under) Expenditures	007,441	(4,923,314)		(4,317,606)
Other Financing Sources (Uses)				
Payment to Refunded Bond Escrow Agent	0	(47,001,668)	0	(47,001,668)
Proceeds of Refunding Notes	0	47,390,000	0	47,390,000
Transfers In	369,650	4,584,457	0	4,954,107
Transfers Out	(383)	0	0	(383)
Total Other Financing Sources (Uses)	369,267	4,972,789	0	5,342,056
Net Change in Fund Balances	976,708	47,475	5	1,024,188
Fund Balances Beginning of Year	1,709,771	421	6,760	1,716,952
Fund Balances End of Year	\$2,686,479	\$47,896	\$6,765	\$2,741,140

Combining Balance Sheet Nonmajor Special Revenue Funds December 31, 2021

	Project Build	MyCom Neighborhood	WVH Garden	Adult Education Services
Assets			_	
Equity in Pooled Cash and				
Cash Equivalents	\$40,614	\$49,007	\$1,047	\$287,156
Receivables:				
Accounts	0	0	0	1,329
Intergovernmental	0	0	0	161,005
Prepaid Items	0	0	0	368
Total Assets	\$40,614	\$49,007	\$1,047	\$449,858
Liabilities				
Accounts Payable	\$0	\$2,000	\$0	\$1,462
Interfund Payable	0	0	0	0
Deferred Inflows of Resources				
Unavailable Revenue	0	0	0	0
Fund Balances				
Nonspendable	0	0	0	368
Restricted	40,614	47,007	1,047	448,028
Unassigned (Deficit)	0	0	0	0
Total Fund Balances (Deficit)	40,614	47,007	1,047	448,396
Total Liabilities, Deferred Inflows of				
Resources and Fund Balances	\$40,614	\$49,007	\$1,047	\$449,858

Baby Club	IPAD Lab	Food & Culinary Literacy	Hotspot Lending Program	Digital Literacy	Ohio EPA Charging Station	Homework Centers
\$55,000	\$33	\$33,065	\$0	\$233,477	\$0	\$3,977
32,000 0 0	0 0 0	0 0 0	0 125,000 5,427	0 0 0	0 0 0	10,000 0 1,919
\$87,000	\$33	\$33,065	\$130,427	\$233,477	\$0	\$15,896
\$0 0	\$0 0	\$0 0	\$14,321 135,520	\$0 0	\$15,930 10,876	\$10,993 0
0	0	0	125,000	0	0	0
0 87,000 0	0 33 0	0 33,065 0	5,427 0 (149,841)	0 233,477 0	0 0 (26,806)	1,919 2,984 0
87,000	33	33,065	(144,414)	233,477	(26,806)	4,903
\$87,000	\$33	\$33,065	\$130,427	\$233,477	\$0	\$15,896

(continued)

Combining Balance Sheet Nonmajor Special Revenue Funds (continued) December 31, 2021

	Special School Programming	Library Support	Branch Support	Total Nonmajor Special Revenue Funds
Assets	<u> </u>	11		
Equity in Pooled Cash and				
Cash Equivalents	\$64,198	\$493,911	\$1,384,214	\$2,645,699
Receivables:				
Accounts	29,051	1,400	0	73,780
Intergovernmental	12,108	0	0	298,113
Prepaid Items	17,032	0	0	24,746
Total Assets	\$122,389	\$495,311	\$1,384,214	\$3,042,338
Liabilities				
Accounts Payable	\$0	\$598	\$0	\$45,304
Interfund Payable	0	0	0	146,396
Deferred Inflows of Resources				
Unavailable Revenue	39,159	0	0	164,159
Fund Balances				
Nonspendable	17,032	0	0	24,746
Restricted	66,198	494,713	1,384,214	2,838,380
Unassigned (Deficit)	0	0	0	(176,647)
Total Fund Balances (Deficit)	83,230	494,713	1,384,214	2,686,479
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$122,389	\$495,311	\$1,384,214	\$3,042,338

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Cuyahoga County Public Library

Combining Statement of Revenues, Expenditures and Changes in Fund Balances

Nonmajor Special Revenue Funds

For the Year Ended December 31, 2021

	Project	Key Bank Foundation	MyCom	WVH
	Build	College Prep	Neighborhood	Garden
Revenues				
Intergovernmental	\$0	\$0	\$0	\$0
Interest	0	0	0	0
Contributions, Gifts and Donations	40,250	0	162,500	1,500
Total Revenues	40,250	0	162,500	1,500
Expenditures				
Current:				
Library Services:				
Public Service and Programs	6,003	3,499	261,075	873
Capital Outlay	0,003	0	0	0
Capital Gallay				
Total Expenditures	6,003	3,499	261,075	873
Excess of Revenues Over				
(Under) Expenditures	34,247	(3,499)	(98,575)	627
(Onder) Expenditures	34,247	(3,477)	(76,373)	021
Other Financing Sources (Uses)				
Transfers In	383	0	130,000	0
Transfers Out	0	(383)	0	0
Total Other Financing Sources (Uses)	383	(383)	130,000	0
Net Change in Fund Balances	34,630	(3,882)	31,425	627
Fund Balances Beginning of Year	5,984	3,882	15,582	420
Fund Balances (Deficit) End of Year	\$40,614	\$0	\$47,007	\$1,047

Adult Education Services	Baby Club	IPAD Lab	Food & Culinary Literacy	Hotspot Lending Program	Poetry Out Loud
\$960,996 85 481,892	\$0 0 109,500	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0
1,442,973	109,500	0	0	0	0
1,482,988 1,574	23,327 0	1,605 0	0 0	180,334 0	2,300 0
1,484,562	23,327	1,605	0	180,334	2,300
(41,589)	86,173	(1,605)	0	(180,334)	(2,300)
222,769	0	0	0	0	0
222,769	0	0	0	0	0
181,180	86,173	(1,605)	0	(180,334)	(2,300)
267,216	827	1,638	33,065	35,920	2,300
\$448,396	\$87,000	\$33	\$33,065	(\$144,414)	\$0

(continued)

Cuyahoga County Public Library
Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Special Revenue Funds (continued) For the Year Ended December 31, 2021

Revenues	Digital Literacy	Ohio EPA Charging Station	Homework Centers	Summer Camps
Intergovernmental	\$100,000	\$0	\$0	\$0
Interest	0	0	0	0
Contributions, Gifts and Donations	137,450	0	213,000	22,000
Total Revenues	237,450	0	213,000	22,000
Expenditures Current: Library Services:				
Public Service and Programs	3,973	26,806	219,180	23,172
Capital Outlay	0	0	0	0
Total Expenditures	3,973	26,806	219,180	23,172
Excess of Revenues Over				
(Under) Expenditures	233,477	(26,806)	(6,180)	(1,172)
Other Financing Sources (Uses) Transfers In	0	0	0	1,172
Transfers Out	0	0	0	1,1/2
Transiers Out				
Total Other Financing Sources (Uses)	0	0	0	1,172
Net Change in Fund Balances	233,477	(26,806)	(6,180)	0
Fund Balances Beginning of Year	0	0	11,083	0
Fund Balances (Deficit) End of Year	\$233,477	(\$26,806)	\$4,903	\$0

Special School Programming	Library Support	Branch Support	Total Nonmajor Special Revenue Funds
\$0 0 206,318	\$0 0 25,202	\$0 782 627,613	\$1,060,996 867 2,027,225
206,318	25,202	628,395	3,089,088
191,603 0	29,430 7,941	15,964 0	2,472,132 9,515
191,603	37,371	15,964	2,481,647
14,715	(12,169)	612,431	607,441
15,326 0	0	0	369,650 (383)
15,326	0	0	369,267
30,041	(12,169)	612,431	976,708
53,189	506,882	771,783	1,709,771
\$83,230	\$494,713	\$1,384,214	\$2,686,479

Fiduciary Fund

Custodial Funds are used to report fiduciary activities that are not required to be reported in a trust fund. These funds do not account for the Library's own source revenue. The following is a description of the Library's custodial funds:

Custodial Funds

Friends Book Sale Fund – This fund accounts for the collection and distribution of revenue from the book sales within each library for the benefit of the Friends of the Cuyahoga County Public Library.

Union Candy Money Fund – This fund accounts for the collection and distribution of revenue from the union candy fundraisers for the benefit of the union.

Food Bank Fund – This fund accounts for donations received for the Harvest for Hunger campaign for the benefit of the local food bank.

United Way and Community Shares Fund – This fund accounts for the donations received from the United Way and Community Shares Charitable campaign for the benefit of these two charities.

Cuyahoga County Public Library

Combining Statement of Fiduciary Net Position

Custodial Funds December 31, 2021

	Friends Book Sale	Union Candy Money	United Way and Community Shares	Total Custodial Funds
Assets				
Equity in Pooled Cash and Cash Equivalents Cash and Cash Equivalents	\$9,373	\$2,893	\$0	\$12,266
in Segregated Accounts	0	0	7,867	7,867
Total Assets	9,373	2,893	7,867	20,133
Liabilities				
Due to Other Organizations	9,373	2,893	7,867	20,133
Net Position Restricted for: Individuals and				
Other Governments	\$0	\$0	\$0	\$0

Cuyahoga County Public Library Combining Statement of Changes in Fiduciary Net Position Custodial Funds For the Year Ended December 31, 2021

	Friends Book Sale	Union Candy Money	Food Bank	United Way and Community Shares	Total Custodial Funds
Additions					
Contributions for Other Organizations	\$0	\$0	\$1,351	\$8,440	\$9,791
Fundraiser Sales for					
Other Organizations	135,682	42,393	0	0	178,075
Total Additions	135,682	42,393	1,351	8,440	187,866
Deductions					
Distributions to					
Other Organizations	135,682	42,393	1,351	8,440	187,866
Change in Fiduciary Net Position	0	0	0	0	0
Net Position Beginning of Year	0	0	0	0	0
Net Position End of Year	\$0	\$0	\$0	\$0	\$0

Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance – Budget (Non-GAAP Basis) and Actual

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Property Taxes	\$58,036,575	\$58,036,575	\$57,769,730	(\$266,845)
Patron Fines and Fees	550,000	553,214	657,617	104,403
Intergovernmental	26,322,751	29,099,278	29,279,276	179,998
Interest	35,500	35,500	12,633	(22,867)
Contributions, Gifts and Donations	45,000	45,000	63,658	18,658
Rentals	23,110	23,110	23,106	(4)
Refunds and Reimbursements	745,690	884,755	884,794	39
Miscellaneous	70,200	86,976	80,771	(6,205)
Total Revenues	85,828,826	88,764,408	88,771,585	7,177
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	21,933,224	20,918,023	20,917,654	369
Fringe Benefits	3,400,197	3,148,041	3,147,786	255
Purchased Services	1,923,035	1,523,055	1,522,670	385
Materials and Supplies	10,627,075	10,536,150	10,511,355	24,795
Other	20,200	10,435	10,420	15
Total Public Service and Programs	37,903,731	36,135,704	36,109,885	25,819
Collection Development and Processing				
Salaries and Wages	1,545,202	1,469,962	1,469,944	18
Fringe Benefits	240,232	221,396	221,365	31
Purchased Services	9,210	2,470	2,454	16
Materials and Supplies	91,269	88,909	88,898	11
Other	0	735	733	2
Total Collection Development and Processing	1,885,913	1,783,472	1,783,394	78
Total Library Services	39,789,644	37,919,176	37,893,279	25,897
Support Services:				
Facilities Operations and Maintenance				
Salaries and Wages	1,685,473	1,690,953	1,690,937	16
Fringe Benefits	261,740	252,730	252,689	41
Purchased Services	5,727,863	7,409,293	7,409,182	111
Materials and Supplies	570,648	485,428	485,394	34
Other	1,200	40	40	0
Total Facilities Operations and Maintenance	\$8,246,924	\$9,838,444	\$9,838,242	\$202

(continued)

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund (continued) For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Business Administration				
Salaries and Wages	\$3,836,101	\$3,642,811	\$3,642,738	\$73
Fringe Benefits	7,407,831	7,182,196	7,182,089	107
Purchased Services	7,747,033	6,033,608	6,009,366	24,242
Materials and Supplies	728,142	456,302	456,232	70
Other	355,256	493,424	72,255	421,169
Total Business Administration	20,074,363	17,808,341	17,362,680	445,661
Total Support Services	28,321,287	27,646,785	27,200,922	445,863
Capital Outlay				
Building Improvements	3,543,320	446,820	446,813	7
Furniture and Equipment	2,335,295	1,692,365	1,692,334	31
Software	674,761	173,311	173,310	1
Motor Vehicles	202,118	289,943	289,942	1_
Total Capital Outlay	6,755,494	2,602,439	2,602,399	40
Total Expenditures	74,866,425	68,168,400	67,696,600	471,800
Excess of Revenues Over (Under) Expenditures	10,962,401	20,596,008	21,074,985	478,977
Other Financing Sources (Uses)				
Sale of Capital Assets	15,000	15,000	38,026	23,026
Advances Out	0	(146,400)	(146,396)	4
Transfers Out	(12,150,000)	(24,041,625)	(24,040,396)	1,229
Total Other Financing Sources (Uses)	(12,135,000)	(24,173,025)	(24,148,766)	24,259
Net Change in Fund Balance	(1,172,599)	(3,577,017)	(3,073,781)	503,236
Fund Balance Beginning of Year	969,253	969,253	969,253	0
Prior Year Encumbrances Appropriated	2,627,269	2,627,269	2,627,269	0
Fund Balance End of Year	\$2,423,923	\$19,505	\$522,741	\$503,236

Cuyahoga County Public Library
Schedule of Revenues, Expenditures and Changes
in Fund Balance - Budget (Non-GAAP Basis) and Actual Capital Improvement Fund For the Year Ended December 31, 2021

	Budgeted Original	Amounts Final	Actual	Variance with Final Budget Positive (Negative)
Revenues Interest Contributions, Gifts and Donations	\$200,000 0	\$200,000 0	\$75,688 197,500	(\$124,312) 197,500
Total Revenues	200,000	200,000	273,188	73,188
Expenditures Current: Support Services: Facilities Operation and Maintenance Purchased Services Materials and Supplies	1,123,284 0	766,009 24,427	362,290 24,427	403,719 0
Total Support Services	1,123,284	790,436	386,717	403,719
Capital Outlay Building Building Improvements Furniture and Equipment Artwork	9,522,269 694,448 0 0	9,723,255 345,409 480,676 225	9,723,255 345,409 480,675 225	0 0 1 0
Total Capital Outlay	10,216,717	10,549,565	10,549,564	1
Total Expenditures	11,340,001	11,340,001	10,936,281	403,720
Excess of Revenues Over (Under) Expenditures	(11,140,001)	(11,140,001)	(10,663,093)	476,908
Other Financing Sources (Uses) Transfers In	0	0	19,086,672	19,086,672
Net Change in Fund Balance	(11,140,001)	(11,140,001)	8,423,579	19,563,580
Fund Balance Beginning of Year	20,675,288	20,675,288	20,675,288	0
Prior Year Encumbrances Appropriated	1,340,001	1,340,001	1,340,001	0
Fund Balance End of Year	\$10,875,288	\$10,875,288	\$30,438,868	\$19,563,580

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Project Build Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$40,250	\$40,250	\$40,250	\$0
Expenditures Current: Library Services: Public Service and Programs				
Materials and Supplies	5,984	46,617	6,003	40,614
Excess of Revenues Over (Under) Expenditures	34,266	(6,367)	34,247	40,614
Other Financing Sources (Uses)				
Advances In	383	383	383	0
Net Change in Fund Balance	34,649	(5,984)	34,630	40,614
Fund Balance Beginning of Year	5,984	5,984	5,984	0
Fund Balance End of Year	\$40,633	\$0	\$40,614	\$40,614

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Key Bank Foundation College Prep Fund For the Year Ended December 31, 2021

	Budgeted A	Amounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues	\$0	\$0	\$0	\$0
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	3,882	3,499	3,499	0
Excess of Revenues Over (Under) Expenditures	(3,882)	(3,499)	(3,499)	0
Other Financing Sources (Uses) Transfers Out	0	(383)	(383)	0
Net Change in Fund Balance	(3,882)	(3,882)	(3,882)	0
Fund Balance Beginning of Year	3,882	3,882	3,882	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual MyCom Neighborhood Fund For the Year Ended December 31, 2021

	Budgeted A	mounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Contributions, Gifts and Donations	\$32,500	\$162,500	\$162,500	\$0
Expenditures Current: Library Services: Public Service and Programs Salaries and Wages Fringe Benefits Purchased Services Materials and Supplies	46,501 11,520 12,456 10,105	235,801 46,047 35,443 23,291	192,489 32,928 21,158 12,500	43,312 13,119 14,285 10,791
Total Expenditures	80,582	340,582	259,075	81,507
Total Experimeres	80,382	340,362	239,073	81,307
Excess of Revenues Over (Under) Expenditures	(48,082)	(178,082)	(96,575)	81,507
Other Financing Sources (Uses) Transfers In	32,500	162,500	130,000	(32,500)
Net Change in Fund Balance	(15,582)	(15,582)	33,425	49,007
Fund Balance Beginning of Year	15,582	15,582	15,582	0
Fund Balance End of Year	\$0	\$0	\$49,007	\$49,007

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual WVH Garden Fund For the Year Ended December 31, 2021

	Budgeted A	Amounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues Contributions, Gifts and Donations	\$1,500	\$1,500	\$1,500	\$0
Expenditures Current: Library Services: Public Service and Programs Purchased Services Materials and Supplies	420	1,047 873	0 873	1,047 0
Total Expenditures	420	1,920	873	1,047
Net Change in Fund Balance	1,080	(420)	627	1,047
Fund Balance Beginning of Year	420	420	420	0
Fund Balance End of Year	\$1,500	\$0	\$1,047	\$1,047

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Adult Education Services Fund For the Year Ended December 31, 2021

	Budgeted Amounts		Actual	Variance with Final Budget Positive (Negative)
	Original	Final	Actual	(regative)
Revenues				
Intergovernmental	\$582,860	\$1,751,783	\$917,214	(\$834,569)
Interest	0	0	85	\$85
Contributions, Gifts and Donations	390,835	375,950	481,143	105,193
Total Revenues	973,695	2,127,733	1,398,442	(729,291)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	704,315	1,518,792	1,085,933	432,859
Fringe Benefits	145,204	544,885	322,444	222,441
Purchased Services	232,968	401,530	51,545	349,985
Materials and Supplies	4,500	27,108	22,441	4,667
Total Library Services	1,086,987	2,492,315	1,482,363	1,009,952
·				
Capital Outlay				
Software	0	1,600	1,574	26
Total Expenditures	1,086,987	2,493,915	1,483,937	1,009,978
7 47 0				
Excess of Revenues Over (Under) Expenditures	(113,292)	(366,182)	(85,495)	280,687
Other Financing Sources (Uses)				
Transfers In	106,575	309,465	222,769	(86,696)
Net Change in Fund Balance	(6,717)	(56,717)	137,274	193,991
Fund Balance Beginning of Year	149,882	149,882	149,882	0
I and balance beginning of fear	177,002	177,002	177,002	
Fund Balance End of Year	\$143,165	\$93,165	\$287,156	\$193,991

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Baby Club Fund For the Year Ended December 31, 2021

	Budgeted A	Amounts		Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues Contributions, Gifts and Donations	\$16,000	\$16,000	\$77,500	\$61,500
Expenditures Current: Library Services: Public Service and Programs				
Salaries and Wages				0
Purchased Services Materials and Supplies	0 23,327	13,000 10,327	13,000 10,327	$0 \\ 0$
Materials and Supplies	23,321	10,327	10,327	
Total Expenditures	23,327	23,327	23,327	0
Excess of Revenues Over (Under) Expenditures	(7,327)	(7,327)	54,173	61,500
Other Financing Sources (Uses) Transfers In	6,500	6,500	0	(6,500)
Net Change in Fund Balance	(827)	(827)	54,173	55,000
Fund Balance Beginning of Year	827	827	827	0
Fund Balance End of Year	\$0	\$0	\$55,000	\$55,000

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual IPAD Lab Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	\$0	\$0	\$0	\$0
Expenditures Current: Library Services: Public Service and Programs				
Materials and Supplies	251	1,638	1,605	33
Capital Outlay Software	1,387	0	0	0
Total Expenditures	1,638	1,638	1,605	33
Net Change in Fund Balance	(1,638)	(1,638)	(1,605)	33
Fund Balance Beginning of Year	1,638	1,638	1,638	0
Fund Balance End of Year	\$0	\$0	\$33	\$33

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Food and Culinary Literacy Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	\$0	\$0	\$0	\$0
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	33,065	33,065	0	33,065
Net Change in Fund Balance	(33,065)	(33,065)	0	33,065
Fund Balance Beginning of Year	33,065	33,065	33,065	0
Fund Balance End of Year	\$0	\$0	\$33,065	\$33,065

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Hotspot Lending Program Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues Intergovernmental	\$245,000	\$245,000	\$0	(\$245,000)
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	35,920	155,920	46,440	109,480
Materials and Supplies	0	125,000	125,000	0
Total Expenditures	35,920	280,920	171,440	109,480
Excess of Revenues Over (Under) Expenditures	209,080	(35,920)	(171,440)	(135,520)
Other Financing Sources (Uses) Advance In	0	0	135,520	135,520
Net Change in Fund Balance	209,080	(35,920)	(35,920)	0
Fund Balance Beginning of Year	35,920	35,920	35,920	0
Fund Balance End of Year	\$245,000	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Poetry Out Loud Fund For the Year Ended December 31, 2021

	Budgeted A	amounts		Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	\$0	\$0	\$0	\$0
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services Materials and Supplies	2,300	2,170 130	2,170 130	0
Total Expenditures	2,300	2,300	2,300	0
Net Change in Fund Balance	(2,300)	(2,300)	(2,300)	0
Fund Balance Beginning of Year	2,300	2,300	2,300	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Digital Literacy Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Intergovernmental	\$100,000	\$100,000	\$100,000	\$0
Contributions, Gifts and Donations	118,600	118,600	137,450	18,850
Total Revenues	218,600	218,600	237,450	18,850
Expenditures				
Current:				
Library Services:				
Public Service and Programs	2.445	2.445	2 441	4
Salaries and Wages Fringe Benefits	3,445 535	3,445 535	3,441 532	4 3
Purchased Services	114,620	114,620	0	114,620
Turchased Services	114,020	114,020		114,020
Total Library Services	118,600	118,600	3,973	114,627
Capital Outlay				
Motor Vehicles	100,000	100,000	0	100,000
Total Expenditures	218,600	218,600	3,973	214,627
Net Change in Fund Balance	0	0	233,477	233,477
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$233,477	\$233,477

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Ohio EPA Charging Station Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Intergovernmental	\$15,000	\$15,000	\$0	(\$15,000)
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	10,876	10,876	10,876	0
Other	17,700	17,700	0	17,700
Total Expenditures	28,576	28,576	10,876	17,700
Excess of Revenues Over				
(Under) Expenditures	(13,576)	(13,576)	(10,876)	2,700
Other Financing Sources (Uses)				
Advance In	0	0	10,876	10,876
Transfers In	13,576	13,576	0	(13,576)
Total Other Financing Sources (Uses)	13,576	13,576	10,876	(2,700)
Net Change in Fund Balance	0	0	0	0
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Homework Centers Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$100,000	\$328,830	\$203,000	(\$125,830)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	56,062	249,684	149,798	99,886
Fringe Benefits	5,662	38,581	23,143	15,438
Purchased Services	41,672	33,961	33,406	555
Materials and Supplies	7,090	17,090	3,162	13,928
Total Expenditures	110,486	339,316	209,509	129,807
Net Change in Fund Balance	(10,486)	(10,486)	(6,509)	3,977
Fund Balance Beginning of Year	10,486	10,486	10,486	0
Fund Balance End of Year	\$0	\$0	\$3,977	\$3,977

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Summer Camps Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues Contributions, Gifts and Donations	\$44,215	\$44,215	\$22,000	(\$22,215)
Contributions, Onts and Donations	φ44,213	\$44,213	\$22,000	(φ22,213)
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	44,215	30,528	9,485	21,043
Materials and Supplies	0	13,687	13,687	0
Total Expenditures	44,215	44,215	23,172	21,043
Excess of Revenues Over (Under) Expenditures	0	0	(1,172)	(1,172)
Other Financing Sources (Uses) Transfers In	0	0	1,172	1,172
Net Change in Fund Balance	0	0	0	0
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Special School Programming Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$118,823	\$271,323	\$239,425	(\$31,898)
Expenditures Current: Library Services: Public Service and Programs Salaries and Wages Fringe Benefits Purchased Services Materials and Supplies	68,241 9,296 99,600 16,326	162,010 24,509 107,081 52,363	83,067 12,312 94,773 18,353	78,943 12,197 12,308 34,010
Total Expenditures	193,463	345,963	208,505	137,458
Excess of Revenues Over (Under) Expenditures	(74,640)	(74,640)	30,920	105,560
Other Financing Sources (Uses) Transfers In	56,688	56,688	15,326	(41,362)
Net Change in Fund Balance	(17,952)	(17,952)	46,246	64,198
Fund Balance Beginning of Year	17,952	17,952	17,952	0
Fund Balance End of Year	\$0	\$0	\$64,198	\$64,198

Cuyahoga County Public Library
Schedule of Revenues, Expenditures and Changes
in Fund Balance - Budget (Non-GAAP Basis) and Actual
Library Support Fund
For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$20,000	\$20,000	\$24,649	\$4,649
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	95,606	81,486	2,693	78,793
Materials and Supplies	39,971	46,141	29,762	16,379
Total Library Services	135,577	127,627	32,455	95,172
Capital Outlay Furniture and Equipment	7,785	15,735	10,061	5,674
Total Expenditures	143,362	143,362	42,516	100,846
Net Change in Fund Balance	(123,362)	(123,362)	(17,867)	105,495
Fund Balance Beginning of Year	505,798	505,798	505,798	0
Prior Year Encumbrances Appropriated	3,362	3,362	3,362	0
Fund Balance End of Year	\$385,798	\$385,798	\$491,293	\$105,495

Cuyahoga County Public Library
Schedule of Revenues, Expenditures and Changes
in Fund Balance - Budget (Non-GAAP Basis) and Actual
Branch Support Fund For the Year Ended December 31, 2021

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Interest	\$10,000	\$10,000	\$782	(\$9,218)
Contributions, Gifts and Donations	0	0	627,613	627,613
Total Revenues	10,000	10,000	628,395	618,395
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Purchased Services	30,000	30,000	0	30,000
Materials and Supplies	20,148	20,148	15,964	4,184
Total Expenditures	50,148	50,148	15,964	34,184
Net Change in Fund Balance	(40,148)	(40,148)	612,431	652,579
Fund Balance Beginning of Year	771,635	771,635	771,635	0
Prior Year Encumbrances Appropriated	148	148	148	0
Fund Balance End of Year	\$731,635	\$731,635	\$1,384,214	\$652,579

Cuyahoga County Public Library
Schedule of Revenues, Expenditures and Changes
in Fund Balance - Budget (Non-GAAP Basis) and Actual
Debt Service Fund For the Year Ended December 31, 2021

	Budgeted .	Amounts		Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	\$0	\$0_	\$0	\$0
Expenditures Debt Service:				
Principal Retirement	2,610,000	3,085,000	3,085,000	0
Interest and Fiscal Charges	1,974,457	1,499,457	1,453,182	46,275
Issuance Costs	0	387,132	387,132	0
Total Expenditures	4,584,457	4,971,589	4,925,314	46,275
Excess of Revenues Over				
(Under) Expenditures	(4,584,457)	(4,971,589)	(4,925,314)	46,275
Other Financing Sources (Uses)				
Payment to Refunded Escrow Agent	0	(47,001,668)	(47,001,668)	0
Refunding Notes Issued	0	47,390,000	47,390,000	0
Transfers In	4,584,457	4,584,457	4,584,457	0
Net Change in Fund Balance	0	1,200	47,475	46,275
Fund Balance Beginning of Year	421	421	421	0
Fund Balance End of Year	\$421	\$1,621	\$47,896	\$46,275

Cuyahoga County Public Library Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Levenson Memorial Fund For the Year Ended December 31, 2021

	Budgeted Amounts Original Final		Actual	Variance with Final Budget Positive (Negative)
Revenues Interest	\$500	\$500	\$5	(\$495)
Expenditures	0	0	0	0
Net Change in Fund Balance	500	500	5	(495)
Fund Balance Beginning of Year	6,760	6,760	6,760	0
Fund Balance End of Year	\$7,260	\$7,260	\$6,765	(\$495)



Statistical Section

This part of the Cuyahoga County Public Library, Ohio's Annual Comprehensive Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the Library's overall financial health.

Contents	s(s)
Financial Trends	- S9
Revenue Capacity	S18
Debt Capacity	S21
Economic and Demographic Information	S23
Operating Information	S35

Sources: Unless otherwise noted, the information in these schedules is derived from the Annual Comprehensive Financial Reports for the relevant year.

Cuyahoga County Public Library
Net Position By Component
Last Ten Years (Accrual Basis of Accounting)

	2021	2020	2019	2018
Governmental Activities				
Net Investment in Capital Assets	\$54,342,987	\$49,988,051	\$50,175,788	\$51,704,596
Restricted:				
Capital Projects	0	0	0	0
Homework Centers	4,903	11,083	22,753	35,779
Enrichment and Literacy	122,389	65,119	36,784	35,124
Project Learn	0	143,745	314,300	441,412
Adult Education	448,396	123,471	96,348	122,288
Youth System Program	0	0	0	0
College Prep Program	0	3,882	8,423	63,465
Library Support	494,713	506,882	831,814	769,610
Branch Support	1,384,214	771,783	476,496	414,929
Other Purposes	452,479	104,748	154,268	219,359
South Euclid Books and Periodicals				
Expendable	0	0	0	0
Nonexpendable	0	0	0	0
Gates Mills Children's Activities				
Expendable	1,846	1,841	1,793	1,639
Nonexpendable	4,919	4,919	4,919	4,919
Unrestricted	6,735,498	(35,402,481)	(35,799,819)	(29,068,274)
Total Governmental Activities				
Net Position	\$63,992,344	\$16,323,043	\$16,323,867	\$24,744,846

Note: The Library Implemented GASB 68 in 2015, GASB 75 in 2018 and GASB 84 in 2019.

2017	2016	2015	2014	2013	2012
\$46,292,530	\$44,626,636	\$40,610,617	\$31,657,492	\$24,033,836	\$10,314,714
0	0	0	0	0	6,721,199
21,807	441	3,861	97,713	107,361	75,853
63,728	46,053	57,422	0	0	0
384,224	0	0	0	0	0
15,532	0	0	0	0	0
0	0	0	0	0	55,847
82,048	85,173	68,108	59,925	67,969	53,238
1,278,855	844,135	854,937	5,294,187	3,114,368	1,551,304
502,850	480,044	448,400	485,585	503,189	968,481
203,775	273,279	356,458	218,966	70,530	145,558
10,098	10,329	10,933	10,869	10,849	9,564
50,000	50,000	50,000	50,000	50,000	50,000
1,513	1,445	1,411	1,404	1,402	1,400
4,919	4,919	4,919	4,919	4,919	4,919
(21,819,787)	6,344,729	15,351,749	18,931,857	50,516,890	58,693,981
	, , ,	, , ,	, ,	, , ,	, ,
\$27,092,092	\$52,767,183	\$57,818,815	\$56,812,917	\$78,481,313	\$78,646,058

Cuyahoga County Public Library

Changes in Net Position

Last Ten Years

(Accrual Basis of Accounting)

	2021	2020	2019	2018
Program Revenues				
Governmental Activities:				
Charges for Services:				
Library Services:				
Public Service and Programs	\$1,041,497	\$767,966	\$1,183,074	\$1,268,435
Support Services:	41,011,127	Ψ, σ, , , σ σ	Ψ1,100,07.	Ψ1,200,.00
Business Administration	517,642	348,259	486,994	510,727
Subtotal - Charges for Services	1,559,139	1,116,225	1,670,068	1,779,162
Operating Grants and Contributions:				71.11.7
Library Services:				
Public Service and Programs	3,240,450	2,296,569	2,347,943	2,624,628
Support Services:		, ,		, ,
Facilities Operations and Maintenance	0	678,224	0	0
Business Administration	0	25,000	25,000	0
Subtotal - Operating Grants and Contributions	3,240,450	2,999,793	2,372,943	2,624,628
Capital Grants and Contributions:				
Library Services:				
Public Service and Programs	197,500	10,000	134,086	719,100
				_
Total Program Revenues	4,997,089	4,126,018	4,177,097	5,122,890
Expenses				
Governmental Activities:				
Library Services:				
Public Service and Programs	23,281,516	42,337,118	50,752,520	45,790,642
Collection Development and Processing	538,768	2,011,259	2,401,521	2,121,518
Support Services:				
Facilities Operations and Maintenance	8,636,056	7,512,900	7,477,990	6,990,331
Business Administration	14,903,859	15,424,778	16,812,195	15,128,607
Interest and Fiscal Charges	1,324,559	1,951,228	2,001,535	2,009,378
Total Governmental Activities Expenses	48,684,758	69,237,283	79,445,761	72,040,476
Net Expense				
Governmental Activities	(43,687,669)	(65,111,265)	(75,268,664)	(66,917,586)
General Revenues and Other Changes in Net Position Governmental Activities				
Property Taxes Levied For:				
General Purposes	59,076,164	39,026,357	38,749,647	37,868,786
Grants and Entitlements not Restricted to				
Specific Programs	32,153,882	25,732,705	27,218,362	25,411,229
Unrestricted Contributions and Donations	63,658	49,610	46,529	723,049
Investment Earnings	(16,830)	232,689	676,773	340,525
Gain on Sale of Capital Assets	0	0	0	0
Miscellaneous	80,096	69,080	156,374	205,872
Total Governmental Activities	91,356,970	65,110,441	66,847,685	64,549,461
Change in Net Position				
Governmental Activities	\$47,669,301	(\$824)	(\$8,420,979)	(\$2,368,125)
	=======================================			

2017	2016	2015	2014	2013	2012
\$1,229,952	\$1,281,237	\$1,145,841	\$1,201,728	\$1,012,304	\$1,053,910
494,338	487,775	417,190	460,723	373,744	378,847
1,724,290	1,769,012	1,563,031	1,662,451	1,386,048	1,432,757
2,243,345	1,171,454	1,487,106	3,045,019	1,403,409	996,646
0	0	0	0	0	0
2 242 245	1,419	1,566	422	41,072	81,498
2,243,345	1,172,873	1,488,672	3,045,441	1,444,481	1,078,144
			//-		
	0	0	332,410	4,500	2,491,500
3,967,635	2,941,885	3,051,703	5,040,302	2,835,029	5,002,401
45.274.024	42 525 202	44 504 002	20.050.540	20.045.005	20.250.520
46,374,031 2,427,272	42,537,292 2,474,764	41,601,802 2,464,204	39,050,649 2,478,188	39,846,097 2,774,828	38,360,628 2,956,917
6,740,507	6,645,242	5,246,534	5,056,524	4,634,643	5,481,731
15,431,813	14,048,522	13,653,527	14,326,391	14,227,415	13,927,281
2,070,168	2,159,093	2,246,892	3,457,184	3,679,756	3,720,524
73,043,791	67,864,913	65,212,959	64,368,936	65,162,739	64,447,081
(60.076.156)	(64.022.028)	(62.161.256)	(50.229.624)	(62.227.710)	(50 444 690)
(69,076,156)	(64,923,028)	(62,161,256)	(59,328,634)	(62,327,710)	(59,444,680)
37,035,992	35,891,599	36,321,193	36,798,652	36,535,250	39,213,102
25,083,588	23,696,030	26,404,710	23,225,447	24,850,972	25,503,537
1,661,275	0	0	0	0	0
251,846	143,468	131,071	144,730	400,612	310,765
0 323,445	21,371 118,928	0 67,223	3,235 94,413	339,042 37,089	2,784 48,874
64,356,146	59,871,396	62,924,197	60,266,477	62,162,965	65,079,062
(\$4,720,010)	(\$5,051,632)	\$762,941	\$937,843	(\$164,745)	\$5,634,382

Cuyahoga County Public Library Fund Balances, Governmental Funds Last Ten Years (Modified Accrual Basis of Accounting)

	2021	2020	2019	2018
General Fund				
Nonspendable	\$967,374	\$698,836	\$710,012	\$567,557
Committed	2,640,904	1,548,602	1,865,820	376,200
Assigned	650,812	608,508	3,293,099	1,964,382
Unassigned	1,391,877	3,278,228	1,235,598	1,009,801
Total General Fund	5,650,967	6,134,174	7,104,529	3,917,940
All Other Governmental Funds				
Nonspendable	32,767	14,696	34,031	16,167
Restricted	2,888,122	1,702,256	1,811,505	2,036,256
Assigned	32,920,869	21,705,179	14,955,945	14,952,315
Unassigned (Deficit)	(176,647)	0	(72,223)	(20,583)
Total All Other Governmental Funds	35,665,111	23,422,131	16,729,258	16,984,155
Total Governmental Funds	\$41,316,078	\$29,556,305	\$23,833,787	\$20,902,095

2017	2016	2015	2014	2013	2012
\$451,417 507,454 94,709	\$420,589 522,688 76,864	\$383,160 3,678,334 78,727	\$366,771 345,070 129,185	\$375,658 204,376 23,234	\$264,912 846,526 80,816
3,301,783 4,355,363	1,624,534 2,644,675	2,215,454 6,355,675	3,767,417 4,608,443	2,431,922 3,035,190	2,275,021 3,467,275
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,0 : 1,0 / 0	3,555,075	.,000,1.10	2,022,130	
56,791 2,534,506 17,560,350 0	56,683 1,720,229 20,594,087 (8,531)	56,605 1,460,204 22,037,619 (33,443)	54,919 6,083,176 26,801,984 0	54,919 3,495,608 37,364,416 (5,361)	54,919 35,006,211 45,637,970 (49,113)
20,151,647	22,362,468	23,520,985	32,940,079	40,909,582	80,649,987
\$24,507,010	\$25,007,143	\$29,876,660	\$37,548,522	\$43,944,772	\$84,117,262

Cuyahoga County Public Library
Changes in Fund Balances, Governmental Funds
Last Ten Years (Modified Accrual Basis of Accounting)

	2021	2020	2019	2018
D				
Revenues	¢57.760.720	¢20 760 250	¢20 024 660	¢20 005 102
Property Taxes	\$57,769,730	\$38,768,358	\$38,834,660	\$38,085,183
Patron Fines and Fees	657,478	445,120	1,337,525	1,356,592
Intergovernmental Interest	30,074,438 (16,830)	28,981,407 232,689	27,535,698 676,773	26,636,215 340,525
Contributions, Gifts and Donations	2,288,383	1,186,756	1,290,043	2,104,075
Rentals	23,156	19,255	23,106	23,481
Refunds and Reimbursements	876,505	653,925	309,037	397,414
Miscellaneous	80,771	68,381	169,759	192,487
Miscendieous	00,771	00,381	109,739	192,407
Total Revenues	91,753,631	70,355,891	70,176,601	69,135,972
Expenditures				
Current:				
Library Services:				
Public Service and Programs	38,164,923	33,799,134	38,145,371	38,383,258
Collection Development and Processing	1,774,873	1,722,347	1,841,034	1,815,582
Support Services:				
Facilities Operations and Maintenance	8,297,226	6,177,187	6,017,252	5,539,227
Business Administration	17,577,613	14,407,026	15,626,266	14,480,299
Capital Outlay	9,871,121	3,435,501	1,806,447	7,867,826
Debt Service:				
Principal Retirement	3,546,788	3,029,550	3,048,632	2,440,000
Interest and Fiscal Charges	1,486,663	2,087,085	2,170,994	2,225,481
Note Issuance Costs	387,132	0	0	0
Total Expenditures	81,106,339	64,657,830	68,655,996	72,751,673
Excess of Revenues Over (Under) Expenditures	10,647,292	5,698,061	1,520,605	(3,615,701)
Other Financing Sources (Uses)				
Sale of Capital Assets	38,146	18,817	14,962	10,786
Inception of Capital Lease	686,003	5,640	1,396,125	0
Payment to Refunded Escrow Agent	(47,001,668)	0	0	0
Refunding Notes Issued	47,390,000	0	0	0
Premium on Notes	0	0	0	0
Discount on Notes	0	0	0	0
Transfers In	24,040,779	13,424,485	5,246,705	8,195,894
Transfers Out	(24,040,779)	(13,424,485)	(5,246,705)	(8,195,894)
Total Other Financing Sources (Uses)	1,112,481	24,457	1,411,087	10,786
Net Change in Fund Balances	\$11,759,773	\$5,722,518	\$2,931,692	(\$3,604,915)
Dobt Carriag as a Dargantage of Managarital				
Debt Service as a Percentage of Noncapital Expenditures	7.0%	8.3%	7.8%	7.1%

2017	2016	2015	2014	2013	2012
\$37,631,698	\$37,215,695	\$36,670,807	\$36,875,687	\$37,405,562	\$38,862,567
1,289,944	1,337,185	1,482,868	1,369,113	1,249,876	1,302,806
25,324,994	24,606,885	25,501,002	24,618,067	25,104,073	25,661,599
251,846	143,468	131,071	144,730	400,612	310,765
3,272,735	1,161,725	1,350,248	3,042,619	867,500	1,017,515
0	0	0	0	4,715	8,503
434,346	431,827	80,163	293,338	131,457	121,448
323,445	118,928	67,223	94,413	37,089	48,874
68,529,008	65,015,713	65,283,382	66,437,967	65,200,884	67,334,077
26 527 244	26 202 272	26 422 065	25 222 956	27 245 025	37,402,741
36,537,244 1,922,086	36,283,272 2,206,246	36,423,965 2,335,202	35,323,856 2,402,258	37,345,925 2,612,392	2,815,724
5,748,470	6,053,791	5,203,487	5,012,511	4,554,497	5,418,805
13,997,297	13,640,791	12,980,261	13,253,868	13,562,827	13,266,890
6,181,100	7,298,877	11,347,748	12,149,120	42,168,820	33,182,659
2,380,000	2,290,000	2,200,000	2,115,000	2,075,000	2,035,000
2,284,981	2,376,581	2,464,581	3,706,347	3,765,596	3,806,296
0	0	0	399,989	0	0
69,051,178	70,149,558	72,955,244	74,362,949	106,085,057	97,928,115
(522,170)	(5,133,845)	(7,671,862)	(7,924,982)	(40,884,173)	(30,594,038)
22,037	21,371	0	21,775	711,683	2,784
0	0	0	0	0	0
0	0	0	(54,955,000)	0	0
0	0	0	53,785,000	0	0
0	0	0	3,018,197	0	0
0	0	0	(341,240)	0	0
5,941,665	6,194,913	10,176,732	7,114,190	6,746,141	5,841,296
(5,941,665)	(6,194,913)	(10,176,732)	(7,114,190)	(6,746,141)	(5,841,296)
22,037	21,371	0	1,528,732	711,683	2,784
(\$500,133)	(\$5,112,474)	(\$7,671,862)	(\$6,396,250)	(\$40,172,490)	(\$30,591,254)
7.4%	7.4%	7.5%	9.3%	9.1%	9.4%

Assessed Valuation and Estimated Actual Values of Taxable Property

Last Ten Years

	Real Property			Tangible Personal Property	
	Assessed Value			Public Utility	
Collection Year	Residential/ Agricultural	Commercial Industrial/PU	Estimated Actual Value	Assessed Value	Estimated Actual Value
2021	\$13,607,916,520	\$4,816,927,270	\$52,642,410,829	\$722,396,920	\$820,905,591
2020	13,561,475,480	4,745,604,040	52,305,941,486	680,952,360	773,809,500
2019	13,501,454,120	4,718,225,920	52,056,228,686	637,557,310	724,496,943
2018	12,282,293,170	4,492,056,970	47,926,714,686	603,615,170	685,926,330
2017	12,250,256,820	4,425,592,190	47,645,282,886	545,291,800	619,649,773
2016	12,203,598,620	4,506,345,970	47,742,698,829	488,068,030	554,622,761
2015	12,011,957,970	4,695,230,540	47,734,824,314	460,120,140	522,863,795
2014	11,991,187,240	4,742,388,500	47,810,216,400	431,743,230	490,617,307
2013	11,973,964,240	4,759,655,830	47,810,343,057	410,257,590	466,201,807
2012	12,859,452,020	4,948,117,600	50,878,770,343	359,738,730	408,794,011

Source: Cuyahoga County, Ohio; County Fiscal Officer

Real property is reappraised every six years with a State mandated update of the current market value in the third year following each reappraisal.

The assessed value of real property (including public utility real property) is 35 percent of estimated true value. The assessed value of public utility personal property ranges from 25 percent of true value for railroad property to 88 percent for electric transmission and distribution property.

The tangible personal property values associated with each year are the values that, when multiplied by the applicable rates, generated the property tax revenue billed in that year. For real property, the amounts generated by multiplying the assessed values by the applicable rates would be reduced by a 10 percent and a $2 \frac{1}{2}$ percent rollback, and homestead exemptions

	Total		Weighted Average Tax Rate
Assessed Value	Estimated Actual Value	Ratio	(per \$1,000 of Assessed Value)
\$19,147,240,710	\$53,463,316,419	35.81 %	\$3.3044
18,988,031,880	53,079,750,986	35.77	2.2981
18,857,237,350	52,780,725,629	35.73	2.2951
17,377,965,310	48,612,641,016	35.75	2.4824
17,221,140,810	48,264,932,659	35.68	2.4784
17,198,012,620	48,297,321,590	35.61	2.4783
17,167,308,650	48,257,688,110	35.57	2.5000
17,165,318,970	48,300,833,707	35.54	2.5000
17,143,877,660	48,276,544,864	35.51	2.5000
18,167,308,350	51,287,564,354	35.42	2.5000

Cuyahoga County Public Library
Property Tax Rates - Direct and Overlapping Governments
(Per \$1,000 of Assessed Valuation)
Last Ten Years

	2021	2020	2019	2018
Voted Millage - by levy				
2020 Current Expense				
Residential/Agricultural Real	\$1.0000	\$0.0000	\$0.0000	\$0.0000
Commercial/Industrial and Public Utility Real	1.0000	0.0000	0.0000	0.0000
Public Utility Personal	1.0000	0.0000	0.0000	0.0000
2008 Current Expense				
Residential/Agricultural Real	\$2.2636	\$2.2594	\$2.2596	\$2.4755
Commercial/Industrial and Public Utility Real	2.3903	2.3798	2.3691	2.4987
Public Utility Personal	2.5000	2.5000	2.5000	2.5000
Total Millage				
Residential/Agricultural Real	\$3.2636	\$2.2594	\$2.2596	\$2.4755
Commercial/Industrial and Public Utility Real	3.3903	2.3798	2.3691	2.4987
General Business and Public Utility Personal	3.5000	2.5000	2.5000	2.5000
Total Weighted Average Tax Rate	\$3.3044	\$2.2981	\$2.2951	\$2.4824
Overlapping Rates by Taxing District				
Cuyahoga County	14.0063 - 14.8500	\$12.8012 - 14.0500	\$12.7973 - 14.0500	\$13.9141 - 14.0500
Cities/Villages				
Bay Village	\$14.9000	\$14.9000	\$14.9000	\$14.9000
Beachwood	4.0000	4.0000	4.0000	4.0000
Bedford	21.7000	21.7000	21.7000	21.7000
Bedford Heights	21.9000	21.9000	21.9000	21.9000
Bentleyville	6.0087 - 8.9000	7.3231 - 8.9000	7.3327 - 8.9000	7.5305 - 8.9000
Berea	11.5630 - 16.8000	12.0590 - 16.3000	12.0640 - 16.3000	12.2858 - 16.3000
Brecksville Broadview Heights	8.2100 9.8593 - 12.5200	8.2100 9.8587 - 12.5200	8.2100 9.8606 - 12.5200	8.2100 9.2960 - 11.8200
Brook Park	4.6698 - 4.7500	4.7070 - 4.7500	4.7070 - 4.7500	4.7379 - 4.7500
Brooklyn	5.9000	5.9000	5.9000	5.9000
Brooklyn Heights	3.4000 - 4.4000	4.4000	4.4000	4.4000
Chagrin Falls	7.3136 - 8.3000	7.3036 - 8.3000	7.3021 - 8.3000	8.2916 - 8.9000
Cleveland	12.7000	12.7000	12.7000	12.7000
Cuyahoga Heights	4.4000	4.4000	4.4000	4.4000
Fairview Park	11.4718 - 11.8000	11.4714 - 11.8000	11.4712 - 11.8000	11.5629 - 11.8000
Garfield Heights	28.5000	28.3000	29.3000	28.0600
Gates Mills Glenwillow	12.4579 - 14.4800 3.3000	12.2576 - 14.4000 3.3000	12.2608 - 14.4000 3.3000	12.6592 - 14.4000 3.3000
Highland Hills	12.2577 - 20.7000	18.0991 - 20.7000	18.0032 - 20.7000	19.3344 - 20.7000
Highland Heights	4.0000	4.0000	4.0000	4.0000
Hunting Valley	16.1000	8.1000	8.1000	8.1000
Independence	2.2000	2.2000	2.2000	2.2000
Lyndhurst	11.5000	11.5000	11.5000	11.5000
Maple Heights	19.4905 - 20.0000	19.6743 - 20.0000	19.6706 - 20.000	20.0000
Mayfield	3.7540 - 5.0000	4.1668 - 7.3000	4.1661 - 7.3000	4.2204 - 7.3000
Mayfield Heights	10.0000	10.0000	10.0000	10.0000
Middleburg Heights Moreland Hills	4.6825 - 5.4500 10.3000	4.6826 - 5.4500 10.3000	4.6825 - 5.4500 10.3000	4.7069 - 5.4500 7.3000
North Olmsted	12.2000	12.2000	13.3000	13.3000
North Randall	4.4641 - 4.8000	4.4580 - 4.8000	4.4580 - 4.8000	4.551 - 4.8000
North Royalton	6.4256 - 8.2000	6.4279 -8.2000	6.4287 -8.2000	6.8378 - 8.2000
Oakwood	3.8000	3.8000	3.8000	3.8000
Olmsted Falls	9.1999 - 12.6500	9.2144 - 12.65000	9.2165 - 12.65000	9.8050 - 12.6500
Orange	7.0000	7.0000	7.0000	7.0000
Parma	6.9373 - 7.4000	6.9356 - 7.4000	6.9349 - 7.4000	7.4000
Parma Heights	10.0000	10.0000	10.0000	10.0000
Pepper Pike Richmond Heights	8.9201 - 9.5000 14.6851 - 17.1000	9.2529 - 9.5000 15.8800 - 18.3000	9.2618 - 9.5000 15.8778 - 18.3000	9.3596 - 9.5000 15.9788 - 18.3000
Seven Hills	11.7205 - 13.2400	12.8322 - 13.4900	12.8373 - 13.4900	14.2100 - 14.3900
Solon	3.6320 - 3.8000	3.6320 - 3.8000	3.6319 - 3.8000	3.6512 - 3.8000
South Euclid	18.0996 - 18.8500	18.0575 - 18.8500	18.0411 - 18.8500	18.8500 - 18.8500
Strongsville	6.7699 - 9.3000	6.7697 - 9.3000	6.7749 - 9.3000	7.1610 - 9.3000
Valleyview	6.5352 - 6.7000	6.5318 - 6.7000	6.5316 - 6.7000	6.6987 - 6.7000
Walton Hills	3.3000	3.3000	3.3000	0.3000
Warrensville Heights	6.2557 - 9.7000	6.2429 - 9.7000	6.2400 - 9.7000	6.6244 - 9.7000
Woodmere	4.3000	4.3000	4.3000	4.3000

2012	2013	2014	2015	2016	2017
\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.4695	\$2.4707
2.5000	2.5000	2.5000	2.5000	2.5000	2.4969
2.5000	2.5000	2.5000	2.5000	2.5000	2.5000
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.4695	\$2.4707
2.5000	2.5000	2.5000	2.5000	2.5000	2.4969
2.5000	2.5000	2.5000	2.5000	2.5000	2.5000
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.4783	\$2.4784
\$12.7846 - 13.2200	\$12.9968 - 13.2200	\$13.9495 - 14.0500	\$14.0195 - 14.0500	\$13.8698 - 14.0500	613.8802 - 14.0500
¢14 0000	\$14,0000	¢14.0000	\$14,0000	\$14,0000	¢14,0000
\$14.9000 4.0000	\$14.9000 4.0000	\$14.9000 4.0000	\$14.9000 4.0000	\$14.9000 4.0000	\$14.9000 4.0000
21.7000	21.7000	21.7000	21.7000	21.7000	21.7000
21.9000	21.9000	21.9000	21.9000	21.9000	21.9000
6.9159 - 8.9000	7.1938 - 8.9000	7.5028 - 8.9000	7.5206 - 8.9000	7.5117 - 8.9000	7.5156 - 8.9000
12.1350 - 16.2000	12.2570 - 16.3000	12.2590 - 16.3000	12.2609 - 16.3000	12.2855 - 16.3000	12.7815 - 16.8000
8.2100	8.2100	8.2100	8.2100	8.2100	8.2100
6.3164 - 9.4000	7.3255 - 10.4000	7.3266 - 10.4000	7.9083 - 10.4000	9.2958 - 11.8200	9.2954 - 11.8200
4.6466 - 4.7500	4.6681 - 4.7500	4.6694 - 4.7500	4.6764 - 4.7500	4.7676 - 4.7500	4.7377 - 4.7500
5.5900 4.4000	5.9000 4.4000	5.9000 4.4000	5.9000 4.4000	5.9000 4.4000	5.9000 4.4000
11.1847 - 11.2000	9.1096 - 9.5000	9.1218 - 9.5000	8.9221 - 9.3000	8.7842 - 9.4000	8.6901 - 9.3000
12.7000	12.7000	12.7000	12.7000	12.7000	12.7000
4.4000	4.4000	4.4000	4.4000	4.4000	4.4000
11.5770 - 11.8000	11.6092 - 11.8000	11.6106 - 11.8000	11.6115 - 11.8000	11.5636 - 11.8000	11.5640 - 11.8000
24.3000	27.0000	27.0000	27.2000	27.2000	29.4000
12.7636 - 14.4000 3.3000	12.9555 - 14.4000 3.3000	12.9965 - 14.4000 3.3000	13.0219 - 14.4000 3.3000	12.6041 - 14.4000 3.3000	12.5937 -14.4000 3.3000
3.3000 11.8205 - 20.7000	10.9774 - 20.7000	10.9855 - 20.7000	11.0053 - 20.7000	19.2801 - 20.7000	19.2801 -20.7000
4.0000	4.0000	4.0000	4.0000	4.0000	4.0000
5.1000	5.1000	5.1000	5.1000	5.1000	8.1000
2.2000	2.2000	2.2000	2.2000	2.2000	2.2000
11.5000	11.5000	11.5000	11.5000	11.5000	11.5000
15.5000	15.5000	15.5000	15.5000	16.8000	16.8000
4.1678 - 7.3000	4.2190 - 7.3000	4.2193 - 7.3000	4.2208 - 7.3000	4.2176 - 7.3000	4.2180 -7.3000
10.0000 4.6881 - 5.4500	10.0000 4.7062 - 5.4500	10.0000 4.7065 - 5.4500	10.0000 4.7068 - 5.4500	10.0000 4.7066 - 5.4500	10.0000 4.7067 -5.4500
7.3000	7.3000	7.3000	7.3000	7.3000	7.3000
13.3000	13.3000	13.3000	13.3000	13.3000	13.3000
\$4.230 - 4.8000	\$4.4577 - 4.8000	\$4.4577 - 4.8000	4.4616 - 4.8000	4.5551 - 4.8000	4.5551 - 4.8000
5.9175 - 8.2000	6.0451 - 8.2000	6.0491 - 8.2000	6.0518 - 8.2000	6.0196 - 8.2000	6.0205 - 8.2000
3.8000	3.8000	3.8000	3.8000	3.8000	3.8000
11.1585 - 14.4500	11.3417 - 14.4500	10.3201 - 13.3500	10.5637 - 13.3500	10.5030 - 13.3500	9.8016 - 12.6500
7.1000 6.6287 - 7.1000	7.1000 6.7819 - 7.1000	7.1000 6.7841 - 7.1000	7.1000 7.5510 - 7.6000	7.1000 7.5000	7.0000 7.5000
10.0000	10.0000	10.0000	10.0000	10.0000	10.0000
9.5000	18.7948 - 19.0000	9.3947 - 9.5000	9.1995 - 9.5000	9.3559 - 9.5000	9.3553 - 9.5000
15.5444 - 18.1000	15.7130 - 18.1000	15.7130 - 18.1000	15.7457 - 18.1000	15.7728 - 18.1000	15.9742 - 18.3000
9.2063 - 9.5000	7.6442 - 9.7000	11.2000	11.2000	10.9096 - 11.1000	14.2048 - 14.3900
3.6580 - 3.8000	7.3410 - 7.6000	3.6715 - 3.8000	3.6722 - 3.8000	3.6505 - 3.8000	3.6505 - 3.8000
13.1000	13.1000	16.1215 - 16.3500	16.2605 - 16.3500	16.3500 - 16.3500	18.8500 - 18.8500
7.4089 - 9.9000	7.4794 - 9.9000	7.7831 - 9.8000	7.7790 - 9.8000	7.1672 - 9.3000	7.1627 - 9.3000
6.7000 0.3000	6.7000 0.3000	6.7000 0.3000	6.7000 0.3000	6.7000 0.3000	6.6963 - 6.7000 0.3000
5.6314 - 9.7000	6.4193 - 9.7000	6.4212 - 9.7000	6.4330 - 9.7000	6.6175 - 9.7000	6.6226 - 9.7000

(continued)

Property Tax Rates - Direct and Overlapping Governments (continued)
(Per \$1,000 of Assessed Valuation)

Last Ten Years

	2021	2020	2019	2018
Townships				
Chagrin Falls	\$0.4000	\$0.4000	\$0.4000	\$0,4000
Olmsted	20.3164 - 31.5000	20.3754 - 31.5000	16.4320 - 27.5000	17.7493 - 27.5000
Special Districts				
Chagrin Falls Township Fire District	\$0.8000	\$0.8000	\$0.8000	\$0.8000
Cleveland Metro Parks	2.4849 - 2.7500	2.4797 - 2.7500	2.4827 - 2.7500	2.7183 - 2.7500
Cleveland Cuyahoga Port Authority	0.1032 - 0.1300	0.1030 - 0.1300	0.1029 - 0.1300	0.1131 - 0.1300
Cuyahoga Community College	4.5121 - 4.9000	4.5035 - 4.9000	4.1023 - 4.5000	4.4569 - 4.5000
Joint Vocational Schools				
Cuyahoga Valley JVS	\$2.0000	\$2.0000	\$2.0000	\$2.0000
Polaris JVS	2.6858 - 3.0900	2.6859 - 3.0900	2.6879 - 3.0900	2.9858 - 3.0900
Schools				
Bay Village City	50.5244 - 121.7800	50.3936 - 121.7800	50.7635 - 122.1800	\$57.4924 - 122.1800
Beachwood City	42.8053 - 91.7000	43.1121 - 92.1000	43.1048 - 92.1000	40.3078 - 86.2000
Bedford City	42.3994 - 75.7200	42.2903 - 75.7200	42.2539 - 75.7200	45.3116 - 75.7200
Berea City	44.4869 - 81.9000	44.6639 - 82.1000	44.7861 - 82.2000	48.6824 - 82.2000
Brecksville-Broadview Heights City	41.4252 - 82.79	41.2320 - 82.6300	41.4324 - 82.7900	44.8382 - 82.8900
Brooklyn City	53.8016 - 64.0000	54.5836 - 64.8000	48.4732 - 58.7000	51.3082 - 48.7920
Chagrin Falls Exempted Village	57.8814 - 124.1000	59.3948 - 124.1000	59.3825 - 124.1000	61.5733 - 124.1000
Cuyahoga Heights Local	28.1791 - 35.7000	28.1506 - 35.7000	28.1502 - 35.7000	30.1360 - 35.7000
Fairview Park City	59.6803 - 106.0200	51.7581 - 98.1200	52.3514 - 98.7200	57.0091 - 66.2745
Garfield Heights City	67.6098 - 78.5100	74.6979 - 80.0600	80.8309 - 86.2600	83.1684 - 86.2600
Independence Local	33.0848 - 35.3000	33.4397 - 35.7000	34.4428 - 36.7000	34.7439 - 36.7000
Maple Heights City	73.3894 - 90.2000	78.3281 - 92.7000	78.3083 - 92.7000	78.9111 - 91.5000
Mayfield City	50.5256 - 90.6700	50.2626 - 90.6700	50.2354 - 90.6700	53.9211 - 90.6700
North Olmsted City	53.6257 - 96.5000	53.6127 - 97.1000	54.1915 - 97.1000	59.9663 - 97.1000
North Royalton City	41.5542 - 66.7000	41.8544 - 67.0000	43.3548 - 68.5000	44.4431 - 68.5000
Olmsted Falls City	56.3485 - 106.9000	49.2875 - 99.7000	49.6759 - 100.0000	53.7396 - 100.0000
Orange City	44.4810 - 90.9000	44.3483 - 91.0000	44.3390 - 91.0000	45.9804 - 91.2000
Parma City	51.4320 - 74.9000	51.4158 - 74.9000	52.3733 - 75.8600	55.4407 - 75.8600
Richmond Heights Local	60.8365 - 99.9800	60.6339 - 99.9800	60.5447 - 99.9800	64.6262 - 99.9800
Solon City	51.9984 - 89.1000	51.9373 - 89.1000	45.0210 - 82.2000	47.3343 - 82.2000
South Euclid-Lyndhurst City	68.8829 - 113.2900	61.7711 - 106.3900	61.7027 - 106.3900	68.2019 - 107.7000
Strongsville City	43.7372 - 87.4800	43.9355 - 87.6800	38.0813 - 81.7800	41.0157 - 81.7800
Warrensville Heights City	67.8303 - 97.8000	63.2308 - 98.4000	69.4776 - 99.7000	68.8733 - 93.2000

Source: Ohio Department of Taxation

Note: The rates presented for a particular tax year are the rates that, when applied to the assessed values presented in the Assessed Value Table, generated the property tax revenue billed in that year.

The Library's basic property tax rate may be increased only by a majority vote of the Library's residents.

Overlapping rates are those of local and county governments that apply to property owners within the Cities.

Real property tax rates are reduced so that inflationary increases in value do not generate additional taxes.

2017	2016	2015	2014	2013	2012
\$0.4000	\$0.4000	\$0.4000	\$0.4000	\$0.4000	\$0.4000
17.7170 - 27.5000	17.7328 - 27.5000	18.0081 - 27.5000	14.0481 - 23.5000	14.0382 - 23.5000	13.8235 - 23.5000
\$0.8000	\$0.8000	\$0.8000	\$0.8000	\$0.8000	\$0.8000
2.7112 - 2.7500	2.779 - 2.7500	2.7368 - 2.7500	2.7046 - 2.7500	1.7917 - 1.8500	1.7354 - 1.8500
0.1128 - 0.1300	0.1127 - 0.1300	0.1127 - 0.1300	0.1106 - 0.1300	0.1098 - 0.13000	0.1033 - 0.1300
3.9461 - 4.0000	3.9428 - 4.0000	3.9906 - 4.0000	3.0691 - 3.1000	3.0606 - 3.1000	3.0232 - 3.1000
\$2.0000	\$2.0000	\$2.0000	\$2.0000	\$2.0000	\$2.0000
2.9848 - 3.0900	2.2960 - 2.4000	2.1745-2.4000	2.1401 - 2.4000	2.1314 - 2.4000	2.0413 - 2.4000
\$57.7192 - 122.4100 40.4946 - 86.4000 45.2045 - 75.7200 48.6417 - 82.2000 38.9210 - 77.0000 51.7721 - 59.8000 53.2460 - 115.2000 30.1165 - 35.7000 56.9658 - 98.6200 84.4587 - 87.7600 34.7329 - 36.7000 78.7734 - 91.5000 53.8388 - 90.7200	\$52.0512 - 116.8100 40.4524 - 86.4000 45.165202 - 75.7200 44.4553 - 78.0000 38.9562 - 77.0000 51.7511 - 59.8000 30.1361 - 35.7000 54.4973 - 96.1700 77.6276 - 81.0600 34.1022 - 36.1000 75.8603 - 88.7000 47.2295 - 84.1200	\$55.4302 - 116.8100 41.8402 - 86.4000 44.7465 - 75.7500 44.7135 - 78.7000 39.9725 - 77.0000 49.0033 - 60.2000 54.2388 - 115.3000 29.9293 - 35.7000 57.0919 - 96.4700 69.6492 - 81.0600 34.3753 - 35.8000 70.8478 - 88.2000 47.5242 - 84.1200	\$55.3710 - 116.8100 41.7664 - 86.4000 39.7646 - 70.8200 44.7727 - 78.8000 40.1206 - 77.2000 48.9944 - 60.1000 54.4484 - 115.6000 29.9081 - 35.7000 57.0551 - 96.4700 65.6750 - 78.2600 34.5646 - 36.0000 62.2855 - 81.2000 47.5784 - 84.2200	\$55.2862 - 116.8100 41.7386 - 86.4000 40.1211 - 71.3000 44.8302 - 78.9000 40.0657 - 77.2000 37.4639 - 48.7000 61.6653 - 115.6000 29.8753 - 35.7000 58.2264 - 97.7000 61.6516 - 74.2600 33.7028 - 35.2000 59.5392 - 78.8000 47 5219 - 84 2200	\$52.2954 - 114.8500 41.1621 - 86.4000 37.5823 - 71.3000 38.7027 - 75.0000 39.1911 - 77.2000 34.3550 - 47.2000 47.5708 - 107.7000 21.4861 - 27.8000 56.8256 - 97.6000 42.9977 - 56.8600 32.9393 - 34.9000 49.8997 - 74.2000 40.1875 - 78.3200
53.8388 - 90.7200	47.2295 - 84.1200	47.5242 - 84.1200	47.5784 - 84.2200	47.5219 - 84.2200	40.1875 - 78.3200
59.7381 - 96.9000	59.7329 - 96.9000	60.7606 - 96.9000	55.2378 - 91.4000	55.2266 - 91.4000	52.5975 - 91.4000
41.6366 - 65.7000	41.6407 - 65.7000	41.6295 - 65.7000	41.4324 - 65.7000	41.5099 - 65.7000	41.0277 - 65.7000
54.0417 - 100.4000	55.8188 - 102.2000	56.5034 - 102.2000	56.3994 - 102.2000	56.4552 - 102.2000	54.1899 - 101.6000
45.6793 - 91.2000	45.6578 - 91.2000	47.5694 - 91.1000	47.2718 - 91.1000	47.1990 - 91.1000	47.0164 - 91.1000
55.3675 - 75.8100	55.2463 - 75.7100	54.6273 - 75.5100	54.7813 - 75.7000	53.1403 - 74.1000	49.3839 - 73.0000
52.4409 - 87.9000	52.4040 - 87.9000	51.5521 - 87.9000	50.7616 - 87.9000	50.7616 - 87.9000	41.5035 - 82.6000
47.2526 - 82.2000	47.2543 - 82.2000	49.6833 - 82.2000	49.6144 - 82.2000	49.5169 - 82.2000	48.3345 - 82.2000
68.0607 - 107.7000	68.0467 - 107.8000	65.7911 - 107.6000	63.7761 - 107.4000	63.7095 - 107.4000	55.4209 - 101.5000
41.0288 - 81.7800	41.0607 - 81.7800	41.9227 - 81.7800	41.8543 - 81.6800	41.8388 - 81.6800	40.0776 - 80.9800
68.0382 - 92.4000	67.2653 - 91.7000	64.3691 - 91.8000	64.1855 - 91.8000	61.4471 - 89.1000	50.7837 - 89.0000

Real Property and Public Utility Tax Levies And Collections Last Ten Years

Collection Year	Total Tax Levy(1)	Current Tax Collections(1)	Percent of Current Tax Collections To Current Tax Levy	Delinquent Tax Collection(3)	Total Tax Collections(2)
2021	\$63,293,711	\$61,144,678	96.60%	\$1,511,752	\$62,656,430
2020	43,763,743	42,253,091	96.55	1,031,414	43,284,505
2019	43,338,133	42,019,453	96.96	1,161,818	43,181,271
2018	43,207,704	41,499,910	96.05	1,195,311	42,695,221
2017	42,829,814	41,194,354	96.18	1,051,306	42,245,660
2016	42,617,955	40,886,516	95.94	930,885	41,817,401
2015	42,869,195	40,382,191	94.20	1,095,353	41,477,544
2014	43,233,722	40,183,973	92.95	1,309,018	41,492,991
2013	43,015,598	40,537,302	94.24	1,449,652	41,986,954
2012	45,471,193	42,619,387	93.73	1,592,569	44,211,956
2011	45,439,590	42,845,737	94.29	1,334,053	44,179,790

Source: Cuyahoga County, Ohio; County Fiscal Officer

- (1) Information for Real and Public Utility Property Only.
- (2) State Reimbursements of Rollback and Homestead Exemptions are included.
- (3) We are aware of the requirement to report delinquent tax collections by levy year rather than by collection year. However, the County's current computer system tracks levy amounts by current levy and delinquent levy. Once amounts become part of the delinquent levy, the ability to track information by levy year is lost. Outstanding delinquencies are tracked in total by the date the parcel is first certified delinquent. We are looking at options to improve the presentation.

Percent of Total Tax Collections To Tax Levy	Accumulated Outstanding Delinquent Taxes	Percent of Delinquent Taxes to Total Tax Levy
98.99%	\$3,880,790	6.13%
98.90	2,574,356	5.88
99.64	2,316,357	5.34
98.81	2,401,370	5.56
98.64	2,617,767	6.11
98.12	3,213,473	7.54
96.75	4,537,569	10.58
95.97	4,735,232	10.95
97.61	4,735,232	11.01
97.23	5,554,672	12.22
97.23	5,407,820	11.90

Principal Real Property Taxpayers 2021 and 2012

	2021		
Taxpayer	Real Property Assessed Valuation	Percentage of Total Real Property Assessed Valuation	
Beachwood Place LP	\$74,278,350	0.40 %	
Southpark Mall, LLC	58,755,560	0.32	
City of Cleveland	53,404,530	0.29	
Legacy Village	46,459,410	0.25	
Eaton Corporation	44,149,480	0.24	
Progressive Direct Insurance Company	42,052,090	0.23	
Square Mile Orange Village, LLC	41,893,980	0.23	
Star West Great Northern Mall, LLC	36,616,810	0.20	
Developers Diversified Realty	35,345,520	0.19	
Progressive Casualty Insurance Company	34,826,430	0.19	
Total	\$467,782,160	2.54 %	
Total Real Property Assessed Valuation	\$18,424,843,790		

	2012			
Taxpayer	Real Property Assessed Valuation	Percentage of Total Real Property Assessed Valuation		
Cleveland Electric Illuminating Company	\$227,720,700	1.28 %		
Southpark Mall, LLC	65,745,630	0.37		
University Hospitals Health System	58,548,320	0.33		
Beachwood PL LTD	47,970,900	0.27		
City of Cleveland	43,324,220	0.24		
American Transmission Systems	39,819,210	0.22		
Legacy Village	39,497,510	0.22		
Gotham King Lee Owner	33,729,590	0.19		
Cleveland Clinic	33,044,630	0.19		
Progressive Direct Insurance	32,993,200	0.19		
Total	\$622,393,910	3.50 %		
Total Real Property Assessed Valuation	\$17,807,569,620			

Source: Cuyahoga County Fiscal Officer

Cuyahoga County Public Library Ratios of Outstanding Debt to Total Personal Income and Debt Per Capita (1) Last Ten Years

Fiscal Year	Library Fund Facilities Notes	Capital Leases	Total	Total Personal Income	Percentage Of Personal Income	Population	Per Capita
2021	\$52,718,503	\$1,235,939	\$53,954,442	\$21,840,459,732	0.25%	634,934	\$84.98
2020	53,119,790	1,011,724	54,131,514	20,190,797,904	0.00	609,736	88.78
2019	55,762,264	1,520,634	57,282,898	19,316,954,500	0.30	607,375	94.31
2018	58,440,435	658,141	59,098,576	18,554,093,910	0.32	609,510	96.96
2017	61,090,290	0	61,090,290	17,824,062,801	0.34	611,607	99.88
2016	63,680,145	0	63,680,145	17,482,578,300	0.36	619,620	102.77
2015	66,180,000	0	66,180,000	17,341,265,268	0.38	621,729	106.45
2014	68,589,855	0	68,589,855	17,035,304,715	0.40	621,205	110.41
2013	69,342,602	0	69,342,602	16,717,729,792	0.41	616,072	112.56
2012	71,499,983	0	71,499,983	16,534,236,390	0.43	616,719	115.94

⁽¹⁾ The Library has no direct debt limits.

Pledged Revenue Coverage Public Library Fund Last Ten Years

		Del	ot Service Requirem	nents	
Year	Public Library Fund (1)	Principal	Interest	Total	Coverage
2021	\$24,353,462	\$3,085,000	\$1,453,182	\$4,538,182	5.37
2020	21,595,532	2,515,000	2,075,056	4,590,056	4.70
2019	21,635,812	2,515,000	2,150,506	4,665,506	4.64
2018	20,769,026	2,440,000	2,225,481	4,665,481	4.45
2017	19,967,033	2,380,000	2,284,981	4,664,981	4.28
2016	19,886,828	2,290,000	2,376,581	4,666,581	4.26
2015	20,229,694	2,200,000	2,464,581	4,664,581	4.34
2014	18,472,744	2,115,000	981,361	3,096,361	5.97
2013	18,838,105	2,075,000	3,765,596	5,840,596	3.23
2012	18,418,059	2,035,000	3,806,296	5,841,296	3.15

⁽¹⁾ Public Library Fund revenue is reported as a component of intergovernmental revenue.

Computation of Direct and Overlapping Debt Attributable to Governmental Activities December 31, 2021

Jurisdiction	Governmental Activities Debt	Percentage Applicable to Library (1)	Amount Applicable to the Library
Direct			
Library Fund Facilities Notes	\$52,718,503	100.00 %	\$52,718,503
Capital Leases	1,235,939	100.00	1,235,939
Total Direct Debt	53,954,442		53,954,442
Overlapping (2)			
Cuyahoga County	1,177,810,273	62.22	732,833,552
All Townships wholly within the Library	365,000	100.00	365,000
All Cities wholly within the Library	215,969,934	100.00	215,969,934
All Villages wholly within the Library	28,203,000	100.00	28,203,000
All School Districts wholly within the Library	529,132,475	100.00	529,132,475
Brook Park City	4,370,000	94.66	4,136,642
Cleveland City	264,190,000	1.10	2,906,090
Fairview Park City	950,000	91.63	870,485
Garfield Heights City	6,384,600	94.22	6,015,570
Olmsted Falls City School District	27,819,960	96.23	26,771,148
Strongsville City School District	61,500,724	99.72	61,328,522
Chagrin Falls Exempted Village School District	32,400,000	62.47	20,240,280
Polaris Career Center	1,400,000	99.49	1,392,860
Cuyahoga Community College	195,825,000	62.22	121,842,315
Total Overlapping Debt	2,546,320,966		1,752,007,873
Total Direct and Overlapping Debt	\$2,600,275,408		\$1,805,962,315

Source: Ohio Municipal Advisory Council (OMAC)

⁽¹⁾ Percentages were determined by dividing the assessed valuation of the overlapping government located within the boundaries of the Library by the total assessed valuation of the government. The valuations used were for the 2020 tax year, 2021 collection year.

⁽²⁾ The overlapping debt information is as of December 31, 2021.

Cuyahoga County Public Library Principal Employers 2021 and 2012

	2021		Doroanta a -
			Percentage of Total
F 1	N. C.A.C.	г 1	
Employer	Nature of Activity	Employees	Employment
Progressive Corporation	Insurance Company	12,849	4.06 %
Giant Eagle Inc.	Food, Fuel and Pharmacy Retailer	9,806	3.10
Amazon	Online Retailer	7,040	2.22
Swagelok Company	Industrial Manufacturer	4,335	1.37
Ford Motor Company	Automobile Manufacturer	3,490	1.10
Nestle USA	Food Manufacturer	3,184	1.01
Ganley Auto Group	Auto Dealership	2,201	0.69
Southwest General	Health Care Provider	1,899	0.60
Rockwell Automation Inc.	Automation and Information Solutions Provider	1,825	0.57
Parker Hannifin Corporation	Motion and Control Technologies	1,800	0.57
Total		48,429	15.29 %
Total Employment within the Library		316,700	
	2012		
			Percentage
			of Total
Employer	Nature of Activity	Employees	Employment
Giant Eagle Inc.	Food, Fuel and Pharmacy Retailer	10,398	3.25 %
Progressive Corporation	Insurance Company	8,766	2.74
Swagelok Company	Industrial Manufacturer	3,686	1.15
J. C. Penney Company	Department Store	2.047	0.64
Rockwell Automation Inc.	Automation and Information Solutions Provider	1,921	0.60
Nestle Prepared Foods Company	Food Manufacturer	1,917	0.60
	Health Care Provider	1,750	0.55
Southwest General			
1 1 2	Public Education	1,517	0.47
Southwest General Parma City School District	Public Education	1,517 1,471	0.47 0.46
Southwest General		· · · · · · · · · · · · · · · · · · ·	
Southwest General Parma City School District Parma Community General Hospital	Public Education Hospital	1,471	0.46

Source: Crain's Cleveland Business and Ohio Department of Job and Family Services

Demographic and Economic Statistics
Last Ten Years

Year	Population (1)	Total Personal Income (1)	Per Capita Income (1) Cuyahoga County	Unemploym Cuyahoga County	state (2) State of Ohio	Estimated Actual Property Value (3)
2021	634,934	\$21,840,459,732	\$34,398	6.5%	5.1%	\$53,463,316,419
2020	609,736	20,190,797,904	33,114	10.4	8.1	53,079,750,986
2019	607,375	19,316,954,500	31,804	4.2	4.1	52,780,725,629
2018	609,510	18,554,093,910	30,441	5.2	4.6	48,612,641,016
2017	611,607	17,824,062,801	29,143	5.9	5.0	48,264,932,659
2016	619,620	17,482,578,300	28,215	5.4	4.8	48,297,321,590
2015	621,729	17,341,265,268	27,892	4.0	4.6	48,257,688,110
2014	621,205	17,035,304,715	27,423	5.3	4.7	48,300,833,707
2013	616,072	16,717,729,792	27,136	7.2	6.6	48,276,544,864
2012	616,719	16,534,236,390	26,810	6.6	6.6	51,287,564,354

Sources:

⁽¹⁾ U.S. Census Bureau 2010, 2015-2019 Estimates, Library Estimates based on Census.

⁽²⁾ Ohio Bureau of Employment Services; U.S. Department of Labor, Bureau of Labor Statistics.

⁽³⁾ Cuyahoga County, Ohio; County Fiscal Officer.

Cuyahoga County Public Library
Full-Time Equivalent Library Employees by Function/Program
Last Ten Years

Function/Program	2021	2020	2019	2018
Public Service and Administration				
Branch Services	4.00	3.00	3.00	3.00
Youth Services	0.00	0.00	0.00	0.00
Adult Services	0.00	0.00	0.00	0.00
Adult Education Services - Aspire	18.37	21.08	29.06	22.22
Literacy & Learning Division	33.40	23.58	34.41	30.70
Bay Village Branch	13.88	12.90	14.08	14.52
Beachwood Branch	13.22	13.06	13.35	14.45
Berea Branch	11.62	12.72	13.10	13.26
Brecksville Branch	11.09	12.12	11.85	12.12
Brooklyn Branch	14.26	13.06	14.47	16.73
Brook Park Branch	12.08	11.79	13.49	13.93
Chagrin Falls Branch	10.57	10.37	10.62	11.63
Fairview Park Branch	17.16	18.90	19.96	20.23
Gates Mills Branch	4.18	5.66	6.06	5.06
Garfield Heights Branch	14.97	15.47	14.89	15.67
Independence Branch	10.15	9.22	10.53	11.48
Middleburgh Heights Branch	11.48	12.38	12.89	10.71
Maple Heights Branch	16.93	18.47	19.38	22.02
Mayfield Village Branch	19.87	19.24	21.47	21.09
North Olmsted Branch	17.87	18.25	20.04	20.60
North Royalton Branch	15.57	15.14	16.93	16.13
Olmsted Falls Branch	6.14	5.44	6.72	7.02
Orange Branch	11.72	10.77	11.95	12.51
Parma Heights Branch	10.56	11.32	10.58	10.70
Parma Branch (1)	22.45	23.14	21.81	22.45
Parma South Branch (1)	0.00	0.00	0.00	0.00
Parma Snow Branch	19.74	18.64	20.54	21.71
Parma Ridge Branch (1)	0.00	0.00	0.00	0.00
Richmond Heights Branch	0.00	0.00	0.38	0.38
South Euclid - Lyndhurst Branch	16.32	17.77	18.29	17.63
Solon Branch	15.76	13.49	14.46	15.83
Southeast Branch	12.62	14.09	13.94	13.53
Strongsville Branch	17.83	17.67	20.17	20.72
Warrensville Branch	17.16	16.68	16.04	16.80
Collection Development and Processing				
Technical Services Division	2.00	2.00	2.00	1.00
Catalog Division	5.00	5.00	5.00	5.00
Processing Division	7.00	8.50	10.00	10.00
Acquisitions Division	5.00	5.00	5.00	5.00
Collection Development Division	5.80	4.80	6.80	6.80

2017	2016	2015	2014	2013 (1)	2012
3.00	3.00	3.00	3.00	4.00	3.8
0.00	0.00	0.00	0.00	0.00	7.4
0.00	0.00	0.00	0.00	0.00	4.0
21.42	0.00	0.00	0.00	0.00	0.0
28.63	25.06	16.70	14.40	14.40	0.0
14.76	14.76	14.74	14.70	14.33	14.5
14.93	14.01	16.14	16.10	16.98	16.8
14.02	14.67	14.75	14.10	16.05	15.9
13.86	15.35	15.12	15.45	16.73	16.7
17.13	19.00	19.45	19.35	20.13	20.1
14.26	14.59	14.26	13.85	15.03	12.7
12.01	12.39	11.14	11.73	11.73	10.9
21.95	24.53	27.19	26.90	29.40	30.0
4.68	4.46	5.06	5.05	5.45	5.3
15.30	16.56	15.28	16.42	14.35	11.9
11.95	12.69	13.25	13.80	14.40	14.2
12.74	13.01	13.68	12.78	12.65	12.7
23.94	25.76	23.95	25.75	24.53	26.8
21.09	23.18	24.78	25.80	24.78	29.7
20.06	22.20	20.32	21.97	23.03	21.4
17.01	16.63	17.14	16.12	17.45	17.6
5.79	5.92	6.67	6.10	7.50	7.0
12.26	13.11	12.86	12.42	12.50	11.8
10.32	10.80	11.18	11.53	11.53	13.0
22.83	24.35	24.38	24.67	26.78	0.0
0.00	0.00	0.00	0.00	0.00	29.7
21.20	23.46	22.09	20.93	21.90	19.1
0.00	0.00	0.00	0.00	0.00	11.8
0.38	0.38	0.25	0.00	0.35	0.3
16.89	17.75	18.72	16.97	16.33	16.8
16.47	18.37	18.52	20.18	19.18	15.6
14.54	15.30	15.52	16.25	15.45	15.2
21.48	22.66	22.28	23.33	23.68	23.8
15.93	15.58	16.59	14.75	15.75	16.0
1.00	1.00	1.00	2.00	2.00	1.0
6.00	7.00	8.00	9.00	11.00	12.0
11.00	15.50	15.50	12.00	12.00	14.0
6.00	6.00	6.00	6.00	7.00	8.0
6.80	6.60	6.60	7.00	8.00	8.0

(continued)

Full-Time Equivalent Library Employees by Function/Program (continued) Last Ten Years

Function/Program	2021	2020	2019	2018
Facilities, Operation & Maintenance				
Facilities	1.00	1.00	2.00	2.00
Shipping & Receiving	9.20	10.00	10.00	11.00
Maintenance	11.00	11.00	14.00	12.00
Environmental/Contract Services	2.00	2.00	3.00	4.00
Projects/Contracts	2.00	1.00	1.00	1.00
Environmental Services	0.00	0.00	0.00	0.00
Business Administration	0.00	0.00	0.00	0.00
Executive Director	4.00	4.00	2.00	2.00
Encount of Encount			2.00	3.00
Communication & External Relations	4.00	2.50	6.75	3.50
Marketing	7.00	7.00	6.00	6.00
Graphics	5.00	5.00	4.00	5.00
Security	2.00	2.00	2.00	2.00
Development Office	3.00	3.00	0.00	2.00
Finance Division	6.00	6.00	6.00	6.00
Information Technologies Division	1.00	1.00	1.00	1.00
Internet & Media Services	3.00	3.00	3.00	3.00
Network Services	4.00	4.00	4.00	4.00
System Support/Help Desk	9.00	8.00	9.00	9.00
Human Resource Division	7.00	5.38	4.00	5.00
- Italian Resource Division	7.00	3.30	4.00	
Totals:	525.97	516.60	561.01	562.13

Method: Using total hours worked by all staff divided by a 40-hour work week at December 31.

⁽¹⁾ For 2013, The Parma Ridge Branch was combined with the Parma South Branch creating the new Parma Branch.

2017	2016	2015	2014	2013 (1)	2012
2.00	3.00	3.00	2.00	2.00	2.00
11.50	8.00	8.00	11.00	14.00	14.00
12.00	13.00	13.00	14.00	14.00	14.00
3.00	2.00	2.00	2.00	2.00	2.00
1.00	1.00	1.00	1.00	1.00	1.00
0.00	1.00	1.00	1.00	1.00	2.00
3.00	3.00	3.00	3.00	3.00	4.80
2.00	2.00	2.00	2.00	0.00	0.00
5.00	6.00	5.00	5.00	8.00	6.00
5.00	5.00	5.00	5.00	6.00	6.00
2.00	2.00	2.00	2.00	2.00	2.00
2.00	2.00	1.00	0.60	2.00	2.38
7.00	6.00	6.00	6.00	6.00	7.00
1.00	1.00	1.00	1.00	1.00	3.00
6.00	6.00	6.00	6.00	5.00	6.00
4.00	4.00	4.00	4.00	4.00	5.00
8.00	7.00	9.00	9.00	10.00	8.00
4.00	4.00	3.00	3.00	3.00	4.00
570.13	571.63	567.11	568.00	590.37	606.22

Cuyahoga County Public Library
Capital Assets Statistics by Function/Program
Last Ten Years

Function/Program	2021	2020	2019	2018
ublic Service				
Number of Buildings	27	27	27	27
Public Meeting Rooms	70	70	70	70
Vehicles for Delivery	6	4	7	7
Parma Snow Auditorium	1	1	1	1
Square Footage				
Bay Village Branch	15,806	15,806	15,806	15,806
Beachwood Branch	18,626	18,626	18,626	18,626
Berea Branch	15,666	15,666	15,666	15,666
Brecksville Branch	15,251	15,251	15,251	15,251
Brook Park Branch	13,774	13,774	13,774	13,774
Brooklyn Branch	17,400	17,400	17,400	17,400
Chagrin Falls Branch	12,806	12,806	12,806	12,806
Fairview Park Branch	44,225	44,225	44,225	44,225
Garfield Heights Branch (1)	29,447	29,447	29,447	29,447
Gates Mills Branch	3,600	3,600	3,600	3,600
Independence Branch	16,530	16,530	16,530	16,530
Maple Heights Branch	48,434	48,434	48,434	48,434
Mayfield Village Branch	33,175	33,175	33,175	33,175
Metro Health Hospital	465	465	465	465
Middleburg Heights Branch	16,007	16,007	16,007	16,007
North Olmsted Branch	37,897	37,897	37,897	37,897
North Royalton Branch	28,893	28,893	28,893	28,893
Olmsted Falls Branch	5,940	5,940	5,940	5,940
Orange Branch	15,186	15,186	15,186	15,186
Parma Heights Branch	15,515	15,515	15,515	15,515
Parma Branch (2)	43,918	43,918	43,918	43,918
Parma South Branch (2)	0	0	0	0
Parma Ridge Branch (2)	0	0	0	0
Parma Snow Branch (1)	43,370	43,370	43,370	43,370
Richmond Branch (3)	3,364	3,364	3,364	3,364
Richmond Branch (3)	5,191	0	0	0
Solon Branch	22,538	22,538	22,538	22,538
South Euclid - Lyndhurst Branch	30,030	30,030	30,030	30,030
Southeast Branch	16,455	16,455	16,455	16,455
Strongsville Branch	36,002	36,002	36,002	36,002
Warrensville Branch	27,750	27,750	27,750	27,750
Public Use Copy Machines	50	50	50	48
Public Use PCs	1,417	1,417	1,481	1,428

2017	2016	2015	2014	2013	2012
27	27	27	27	27	28
69	69	67	64	64	58
7	7	7	7	7	8
1	1	1	1	1	0
15,806	15,806	15,806	15,806	15,806	15,806
18,626	18,626	18,626	18,626	18,626	18,626
15,666	15,666	15,666	15,666	15,666	15,666
15,251	15,251	15,251	15,251	15,251	15,251
13,774	13,774	13,774	13,774	13,225	13,225
17,400	17,400	17,400	17,400	17,400	17,400
12,806	12,806	12,806	12,806	12,806	12,806
44,225	44,225	44,225	44,225	44,225	44,225
29,447	29,447	29,447	29,447	29,447	9,573
3,600	3,600	3,600	3,600	3,600	3,600
16,530	16,530	16,530	16,530	16,530	16,530
48,434	48,434	48,434	48,434	48,434	48,434
33,175	33,175	33,175	33,175	33,175	23,897
465	465	465	465	465	465
12,370	12,370	12,370	12,370	12,370	12,370
37,897	37,897	37,897	37,897	37,897	37,897
28,893	28,893	28,893	28,893	28,893	14,936
5,940	5,940	5,940	5,940	5,940	5,339
15,186	15,186	15,186	12,276	12,276	12,276
15,515	15,515	15,515	15,515	15,515	15,515
43,918	43,918	43,918	43,918	43,918	0
0	0	0	0	0	33,523
0	0	0	0	0	15,602
43,370	43,370	43,370	43,370	43,370	74,423
3,364	3,364	3,364	3,364	3,364	3,364
0	0	0	0	0	0
22,538	22,538	22,538	22,538	22,538	22,538
30,030	30,030	30,030	19,842	19,842	19,842
16,455	16,455	16,455	16,455	16,455	16,455
36,002	36,002	36,002	36,002	36,002	36,002
27,750	27,750	27,750	27,750	27,750	27,500
40	40	40	40	40	40
49	49	49	49	49	48
1,047	1,064	1,022	991	952	907

(continued)

Capital Assets Statistics by Function/Program (continued) Last Ten Years

Function/Program	2021	2020	2019	2018
Administration				
Square Footage				
Administration Building 2111 Snow Road	103,770	103,770	103,770	103,770
7271 Ridge Road	0	0	0	0
1868 S Green Road	0	0	0	0
1876 S Green Road	0	0	0	0
1888 S Green Road	0	0	0	0
Administrative Multi Functional Copier,				
Printer, Fax & Scanner	40	40	40	38
Administrative Fax Machines	0	0	0	0
Staff Use PCs	763	812	1,024	950

⁽¹⁾ The square footage listed for 2012 is for the temporary locations. The square footage listed for 2013 is for the new completed building.

⁽²⁾ The Parma Ridge and Parma South Branches were closed in 2013 and combined creating the new Parma Branch.

⁽³⁾ The new Richmond Heights Branch opened in 2021.

2017	2016	2015	2014	2013	2012
103,770	103,770	103,770	103,770	103,770	103,770
0	0	0	0	0	2,455
0	0	0	0	3,204	0
0	0	0	0	2,664	0
0	0	0	0	1,800	0
38	39	39	39	39	39
0	0	0	0	0	1
679	476	485	508	517	526

Cuyahoga County Public Library
Operating Indicators by Function/Program
Last Ten Years

Function/Program	2021	2020	2019
ublic Service and Administration			
Circulation By Building			
Administration Building	41,569	32,679	45,396
Bay Village Library	157,781	119,410	241,429
Beachwood Library	253,191	197,467	372,014
Berea Library	163,351	140,000	288,956
Brecksville Library	232,891	181,192	365,129
Brook Park Library	86,506	83,729	174,116
Brooklyn Library	136,169	126,751	301,402
Chagrin Falls Library	111,316	84,724	166,446
Fairview Park Library	229,504	206,885	408,104
Garfield Heights Library	88,163	96,910	234,001
Gates Mills Library	22,095	17,541	34,991
Independence Library	123,898	101,995	201,480
Maple Heights Library	57,143	59,727	152,629
Mayfield Library	281,029	230,114	455,077
Metro Health Hospital	0	3,932	21,664
Middleburg Heights Library	152,002	141,288	259,920
North Olmsted Library	219,492	186,264	399,702
North Royalton Library	300,183	256,704	498,674
Olmsted Falls Library	91,212	82,892	146,937
Orange Library	128,485	101,349	181,659
Parma Heights Library	81,105	82,411	187,399
Parma-Ridge Library (1)	01,103	02,411	167,399
Parma-Snow Library	254,227	217,589	451,752
		278,733	
Parma-South (1)	291,820	53,215	583,051
Richmond Library	54,023		110,958
Solon Library	281,456	233,581	452,992
Southeast Library	85,563	78,692	185,021
South Euclid-Lyndhurst Library	183,689	169,532	341,224
Strongsville Library	344,806	289,721	588,449
Warrensville Heights Library	49,395	50,749	121,136
Home Users (2)	0	0	3,675,933
Remote (2)	2,773,446	2,379,378	0
Institutional	244	779	3,876
E-Books	3,269,695	3,143,447	2,705,586
CCPL Mobile (smart phone app) (2)	0	0	182,233
Total Circulation, All Buildings	10,545,449	9,429,380	14,539,336
Circulation By Age Level			
Total Adult Circulation	3,564,971	3,164,334	6,014,058
Total Youth Circulation	664,829	590,019	1,265,909
Total Other Circulation (senior, staff, institution, home school, etc.)	6,315,649	5,675,027	7,259,369
Circulation By Type of Materials			
Books and Magazines	5,337,704	4,250,309	7,595,950
E-Books	3,073,124	2,924,353	2,523,022
Videocassettes and DVDs	1,486,519	1,645,979	3,401,716
	306,025	306,583	689,698
Recordings (Discs Tapes CDs)			
Recordings (Discs, Tapes, CDs) F-Media (Streaming Music & Video)			
Recordings (Discs, Tapes, CDs) E-Media (Streaming Music & Video) Computer Software (DVD-ROM and CD-ROM)	196,571 0	219,094	182,564 0

2018	2017	2016	2015	2014	2013	2012
35,183	37,075	32,701	38,956	39,791	54,959	209,231
247,737	274,966	292,557	324,788	341,729	388,066	420,626
388,488	417,558	449,756	584,443	631,743	658,508	651,773
305,968	345,386	410,209	474,044	513,661	588,308	660,952
376,942	410,838	446,242	518,997	574,869	629,873	716,824
190,739	213,205	258,445	301,572	296,014	359,828	406,953
327,359	370,695	435,767	571,803	615,703	735,943	857,939
181,532	196,788	214,145	233,588	255,286	286,155	306,553
442,353	493,633	550,431	647,912	750,900	790,566	804,532
274,613	316,750	371,000	432,024	579,431	509,804	431,033
38,108	38,351	42,473	49,990	51,691	56,411	57,733
216,892	244,675	269,462	302,470	333,949	403,849	437,467
169,748	194,205	244,262	299,370	317,162	372,418	494,501
512,333	583,900	645,287	762,671	842,506	935,605	955,397
24,736	31,388	36,035	47,761	55,715	57,751	60,103
275,938	279,829	313,037	343,257	371,114	400,878	434,581
427,673	474,537	523,975	616,376	676,556	751,000	877,896
538,726	594,618	638,476	737,760	811,843	758,770	715,010
150,216	162,136	171,543	204,757	231,157	233,319	175,906
199,309	210,029	233,606	261,110	250,860	282,782	305,518
209,048	221,407	184,300	346,249	392,062	482,537	521,998
0	0	0	0	0	308,140	383,673
533,438	604,926	705,368	844,355	948,850	726,373	782,332
649,328	729,199	892,094	959,737	1,056,829	845,497	868,654
120,982	137,630	151,825	178,582	201,331	206,996	206,799
485,100	535,015	590,263	655,219	747,521	825,002	879,931
365,252	230,326	277,640	370,026	388,904	441,546	543,523
213,193	410,264	446,900	332,402	339,571	403,791	489,026
635,014	670,485	732,122	864,219	974,039	1,113,450	1,267,614
141,345	162,047	201,003	266,917	301,674	341,799	331,261
3,990,063	3,174,960	3,312,121	5,078,800	4,234,209	3,721,620	3,771,639
0	0	0	0	0	0	0
4,132	3,867	4,317	4,952	4,473	1,961	1,057
2,693,840	2,399,192	2,152,886	1,928,507	1,292,052	1,065,427	581,243
183,659	114,514	4,745	3,315	4,251	4,461	4,532
15,548,987	15,284,394	16,234,993	19,586,929	19,427,446	19,743,393	20,613,810
13,346,967	13,204,394	10,234,993	19,500,929	19,427,440	19,743,393	20,013,610
6,763,634	6,921,581	7,769,198	10,284,996	10,837,931	11,303,153	12,359,215
1,512,099	1,487,693	1,696,292	2,006,931	2,235,385	2,404,627	2,578,668
7,273,254	6,875,120	6,769,503	7,295,002	6,354,130	6,035,613	5,675,927
1,213,234	0,675,120	0,709,303	7,293,002	0,334,130	0,033,013	3,073,927
7,955,959	7,773,635	8,220,350	9,932,358	9,924,245	10,130,668	10,856,041
2,309,970	2,006,059	1,779,542	1,642,666	1,246,164	1,065,427	581,243
3,848,124	3,914,491	4,419,853	5,845,153	6,158,547	6,303,496	6,697,966
867,817	1,078,564	1,207,251	1,597,946	1,907,662	2,137,147	2,387,222
383,870	393,133	373,344	285,841	45,888	0	0
0	0	0	0	14	36	383
183,247	118,512	230,336	278,013	140,453	106,619	89,894
,	,	,	,	,	,	,

(continued)

Operating Indicators by Function/Program (continued)

Last Ten Years

Function/Program	2021	2020	2019
Library Collections Systemwide			
Books	1,310,237	1,320,226	1,390,716
E-Books	446,988	524,793	404,949
Videocassettes and DVDs	360,384	395,540	406,733
Recordings (Discs, Tapes, CDs)	121,018	132,280	148,724
E-Media (Streaming Music & Video)	564,947	318,588	320,089
Computer Software (DVD-ROM and CD-ROM)	0	0	0
Other Items	23,854	19,688	18,552
Magazine Subscriptions	2,233	2,233	2,673
Databases Provided	49	50	39
Electronic Resources			
Number of PCs Available for Public	1,417	1,417	1,481
Number of Weekly Users of Electronic Resources	46,185	38,873	52,950
Annual Number of Users of Electronic Resources	2,401,624	2,021,414	2,753,394
Public Service Transactions Systemwide			
Average Weekly Building Attendance	46,448	68,255	95,881
Annual Building Attendance	2,415,283	2,047,666	4,985,812
Average Weekly Reference Transactions	15,264	21,791	26,204
Annual Reference Transactions	793,702	893,451	1,362,582
Total Annual Library Programs	5,709	3,888	14,115
Total Annual Library Programs Attendance	119,403	40,219	328,826
Business Administration			
Purchase orders Issued	4,781	3,786	5,490
Accounts Payable Checks/Vouchers Issued	4,791	4,076	5,524
Payroll Checks/Direct Deposits Processed/Issued	20,413	20,686	22,842
W-2s and 1099s Issued	1,053	1,135	1,143
Board Resolutions	44	21	40

⁽¹⁾ On October 26, 2013, the new Parma Branch opened which consolidated the Parma-South and Parma-Ridge Branches. The Circulation by Building number for the Parma-Ridge Branch included the entire year except for the last two months of the year. The amount for Parma-South includes the first 10 months when the branches were separate and the last 2 months of the year when they were combined as the new Parma Branch.

⁽²⁾ As of January 2020, Home Users and CCPL Mobile Indicators are included in a new category Remote.

2018	2017	2016	2015	2014	2013	2012
1,760,337	1,544,865	1,551,993	1,646,809	1,583,750	1,762,534	1,756,053
354,181	330,455	275,030	385,746	385,213	174,527	132,674
482,458	448,902	475,986	490,334	510,165	582,528	533,527
193,399	225,630	256,771	278,381	295,803	363,454	366,661
288,155	328,906	1,000	1,145	1,863	0	0
0	328,900	0	0	0	19	28
19,915	7,769	10,355	11,176	10,066	8,385	5,550
3,003	3,421	3,694	5,143	5,416	5,185	5,375
3,003 44	48	3,094	3,143 44	5,410 45	3,163 44	3,373
44	40	43	44	43	44	31
1,428	1,047	1,064	1,022	991	952	907
48,059	41,712	44,787	40,766	43,167	46,663	114,403
2,499,074	2,169,053	2,328,934	2,119,855	2,244,706	2,426,450	5,948,948
2,177,074	2,107,033	2,320,734	2,117,033	2,211,700	2,120,130	3,7-10,7-10
100,771	125,696	130,373	142,091	153,691	152,000	149,990
5,240,072	6,536,189	6,779,385	7,388,748	7,991,967	7,904,020	7,799,499
25,528	25,296	23,330	25,452	30,504	28,459	29,868
1,327,482	1,315,366	1,213,160	1,323,530	1,586,234	1,479,868	1,553,136
15,156	16,269	15,783	14,864	21,687	20,533	18,407
337,112	343,394	333,152	318,472	393,627	406,406	380,134
	- 12,27	,	2-2,	,	,	
4,980	4,469	4,475	4,262	4,176	4,677	4,799
5,739	5,826	5,698	6,169	6,025	6,183	6,109
22,644	22,560	22,070	21,883	22,246	23,410	23,640
1,375	1,367	1,279	1,179	1,250	1,274	1,261
47	50	53	58	87	97	148

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CUYAHOGA COUNTY PUBLIC LIBRARY

CUYAHOGA COUNTY, OHIO

SINGLE AUDIT

FOR THE YEAR ENDED DECEMBER 31, 2021



CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY, OHIO

TABLE OF CONTENTS

11122 31 3 1 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	<u>PAGES</u>
Schedule of Expenditures of Federal Awards	1
Notes to the Schedule of Expenditures of Federal Awards 2 CFR § 200.510(b)(6)	2
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance With Government Auditing Standards	3 - 4
Independent Auditor's Report on Compliance for the Major Program and on Internal Control Over Compliance and on the Schedule of Expenditures of Federal Awards Required by the Uniform Guidance	5 - 7
Schedule of Findings 2 CFR § 200.515	8

CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY, OHIO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED DECEMBER 31, 2021

FEDERAL GRANTOR/ PASS THROUGH GRANTOR/ PROGRAM/CLUSTER TITLE	PASS-THROUGH ENTITY IDENTIFYING NUMBER / ADDITIONAL AWARD IDENTIFICATION	ASSISTANCE LISTING NUMBER	TOTAL FEDERAL EXPENDITURES
U.S. DEPARTMENT OF AGRICULTURE Passed Through Cuyahoga County Department of Job and Family Services Workforce Divison	_		
SNAP Cluster			
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	2021	10.561	\$ 4,343
Total SNAP Cluster			4,343
Total U.S. Department of Agriculture			4,343
U.S. FEDERAL COMMUNICATIONS COMMISSION	_		
Direct COVID-19 - Emergency Connectivity Fund Program - Equipment	COVID-19, ECOECF219002554411	32.009	125,000
COVID-19 - Emergency Connectivity Fund Program - Services	COVID-19, ECOECF219002334411 COVID-19, ECOECF219000731211	32.009	10,520
Total Emergency Connectivity Fund Program	00 (15 1), 20020121, 000(01211	32.009	135,520
Total U.S. Federal Communications Commission			135,520
U.S. DEPARTMENT OF EDUCATION	_		
Passed Through Ohio Department of Education			
Adult Education - Basic Grants to States - Aspire Instructional Adult Education - Basic Grants to States - Aspire Instructional	84.002A, 2020-2021	84.002A 84.002A	424,485 146,783
Adult Education - Basic Grants to States - Aspire instructional Adult Education - Basic Grants to States - Integrated English Literacy and Civics Education/	84.002A, 2021-2022	84.002A	140,783
Integrated Education and Training	84.002A, 2020-2021	84.002A	66,363
Adult Education - Basic Grants to States - Integrated English Literacy and Civics Education/			
Integrated Education and Training	84.002A, 2021-2022	84.002A	68,408
Total Adult Education Basic Grants to States			706,039
Total U.S. Department of Education			706,039
Total Expenditures of Federal Awards			\$ 845,902

 ${\it The\ accompanying\ notes\ are\ an\ integral\ part\ of\ this\ schedule}.$

CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY, OHIO

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS 2 CFR 200.510(b)(6) FOR THE YEAR ENDED DECEMBER 31, 2021

NOTE 1 – BASIS OF PRESENTATION & SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of the Cuyahoga County Public Library (the "Library") under programs of the federal government for the year ended December 31, 2021. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Library, it is not intended to and does not present the financial position or changes in net position of the Library. Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be limited to as to reimbursement.

NOTE 2 – DE MINIMIS INDIRECT COST RATE

The Library has not elected to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

NOTE 3 – MATCHING REQUIREMENTS

Certain Federal programs require the Library to contribute non-Federal funds (matching funds) to support the Federally-funded programs. The Library has met its matching requirements. The Schedule does not include the expenditure of non-Federal matching funds.



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Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

Cuyahoga County Public Library Cuyahoga County 2111 Snow Road Parma, Ohio 44134

To the Members of the Board of Trustees and Management:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, Cuyahoga County, Ohio, as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the Cuyahoga County Public Library's basic financial statements, and have issued our report thereon dated June 27, 2022, wherein we noted as described in Note 23 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures will impact subsequent periods.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Cuyahoga County Public Library's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Cuyahoga County Public Library's internal control. Accordingly, we do not express an opinion on the effectiveness of the Cuyahoga County Public Library's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Cuyahoga County Public Library's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Cuyahoga County Public Library Cuyahoga County

Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards*

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Cuyahoga County Public Library's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Cuyahoga County Public Library's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Cuyahoga County Public Library's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Julian & Grube, Inc.

Julian & Sube, Elne.

June 27, 2022



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Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control Over Compliance and on the Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

Cuyahoga County Public Library Cuyahoga County 2111 Snow Road Parma, Ohio 44134

To the Members of the Board of Trustees and Management:

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited the Cuyahoga County Public Library's compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could have a direct and material effect on each of the Cuyahoga County Public Library's major federal programs for the year ended December 31, 2021. Cuyahoga County Public Library's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings.

In our opinion, the Cuyahoga County Public Library complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended December 31, 2021.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States (*Government Auditing Standards*); and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the *Auditor's Responsibilities for the Audit of Compliance* section of our report.

We are required to be independent of the Cuyahoga County Public Library and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the Cuyahoga County Public Library's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

The Cuyahoga County Public Library's Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the Cuyahoga County Public Library's federal programs.

Cuyahoga County Public Library
Cuyahoga County
Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control Over
Compliance and on the Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the Cuyahoga County Public Library's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the Cuyahoga County Public Library's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, Government Auditing Standards, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit
 procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the
 Cuyahoga County Public Library's compliance with the compliance requirements referred to above and performing
 such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the Cuyahoga County Public Library's internal control over compliance relevant to the
 audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal
 control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion
 on the effectiveness of the Cuyahoga County Public Library's internal control over compliance. Accordingly, no such
 opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the *Auditor's Responsibilities* for the *Audit of Compliance* section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

Cuyahoga County Public Library
Cuyahoga County
Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control Over
Compliance and on the Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the governmental activities, the discretely presented component, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the Cuyahoga County Public Library's basic financial statements. We issued our unmodified report thereon dated June 27, 2022, wherein we noted as described in Note 23 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures will impact subsequent periods. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Cuyahoga County Public Library's basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. The schedule is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this schedule to the auditing procedures we applied in the audit of the basic financial statements. We also applied certain additional procedures, including comparing and reconciling the schedule directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Julian & Grube, Inc.

Julian & Sube, Elne.

June 27, 2022

CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY, OHIO

SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2021

	1. SUMMARY OF AUDITOR'S RESULTS					
(d)(1)(i)	Type of Financial Statement Opinion	Unmodified				
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No				
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No				
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No				
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No				
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No				
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified				
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No				
(d)(1)(vii)	Major Program (listed):	Adult Education- Basic Grants to States (ALN 84.002A)				
(d)(1)(viii)	Dollar Threshold: Type A/B Programs	Type A: >\$750,000 Type B: all others				
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	Yes				

2. FINDINGS RELATED TO THE BASIC FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

None.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None.



CUYAHOGA COUNTY PUBLIC LIBRARY

CUYAHOGA COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

This is a true and correct copy of the report, which is required to be filed pursuant to Section 117.26, Revised Code, and which is filed in the Office of the Ohio Auditor of State in Columbus, Ohio.



Certified for Release 8/18/2022

88 East Broad Street, Columbus, Ohio 43215 Phone: 614-466-4514 or 800-282-0370