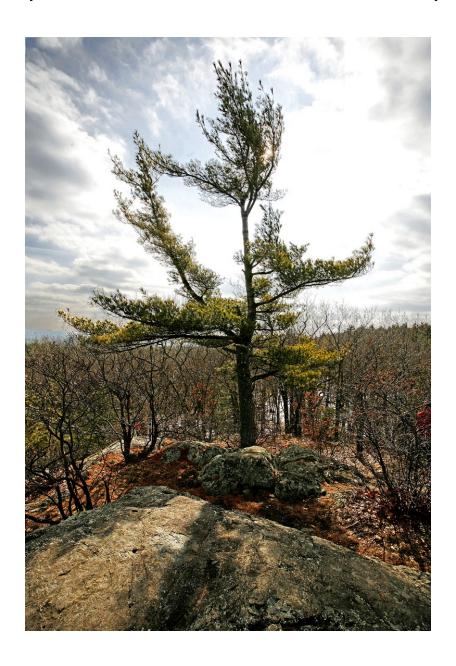
Town of Sudbury, Massachusetts

Comprehensive Annual Financial Report



For the Year Ended June 30, 2020

TOWN OF SUDBURY, MASSACHUSETTS

COMPREHENSIVE ANNUAL FINANCIAL REPORT



For the Year Ended June 30, 2020

Prepared by:

The Finance Division

TOWN OF SUDBURY, MASSACHUSETTS COMPREHENSIVE ANNUAL FINANCIAL REPORT

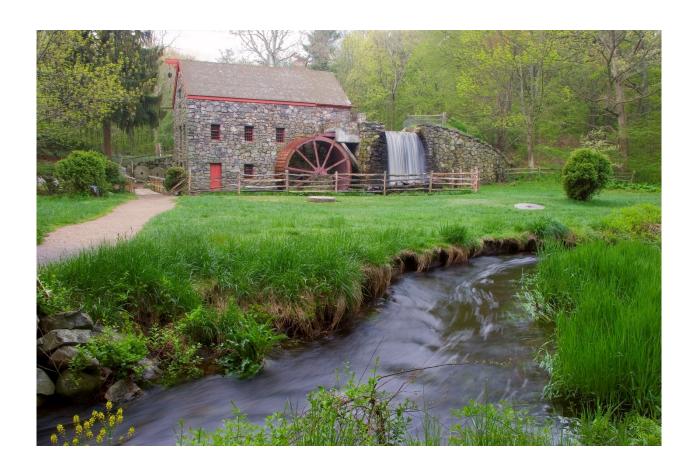
JUNE 30, 2020

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Introductory Section



Wayside Inn Grist Mill

Introductory Section

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Town of Sudbury

Finance Director's Office

278 Old Sudbury Road

Sudbury, MA 01776

Letter of Transmittal

January 29, 2021

To the Honorable Board of Selectmen and Citizens of the Town of Sudbury:

I am pleased to transmit to you the Town of Sudbury's Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2020. This report has been prepared by Sudbury's Finance Division in conformity with accounting principles generally accepted in the United States of America (GAAP) as prescribed by the Government Accounting Standards Board (GASB).

The report consists of management's representations concerning the finances of the Town. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management has established a comprehensive internal control framework that is designed both to protect the assets of the Town from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Town's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Town's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Town's financial statements have been audited by Powers & Sullivan, LLC, a firm of licensed certified public accountants, who have been hired by and report to the Town's Board of Selectmen. The independent auditors' unmodified ("clean") opinion on the Town's financial statements for the fiscal year ended June 30, 2020, is presented as the first component of the financial section of this report on pages 15 - 16.

The independent audit of the financial statements of the Town was part of a broader, federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the financial statements, but also on the audited government's internal controls and compliance with legal requirements, with special emphasis on internal controls and legal requirements involving the administration of federal awards. These reports are available in the Town's separately issued Reports on Internal Control Over Financial Reporting, Compliance and Federal Award Programs.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Town's MD&A can be found immediately following the report of the independent auditors.

History and Profile of the Town

The Town of Sudbury was settled in 1638 and incorporated as a Town in 1639. At that time, Sudbury boundaries included (by 1653) all what is now Wayland (which split off in 1780), and parts of Framingham, Marlborough, Stow and Maynard. Sudbury is a charming community, rooted deeply in New England's history; the Sudbury Center Historic District has changed little since 1800. The Town is located in Middlesex County along the major highways of Route 20 in the south and Route 117 in the north, and bisected by Route 27, and lies approximately twenty miles from Boston and twenty-six miles from Worcester. Sudbury is bordered by Wayland on the east; Framingham on the south; Hudson, Maynard, Marlborough, and Stow on the west; Concord on the northeast; and Acton on the north. Sudbury also borders Lincoln, with which it shares a regional high school. It is situated near the junctions of Route 128, the Mass Pike and Route 495, providing an excellent location for residents, businesses and commuters.

The Town has a current population of 18,874 and occupies a land area of 24.7 square miles. Sudbury is categorized by the Metropolitan Area Planning Council (MAPC) as an Established Suburb. These residential suburbs are characterized by single-family homes on moderately sized lots, with a relatively affluent population. Multi-unit housing and commercial developments are limited in their extent, although Sudbury does have some major employment and retail centers primarily located along the Town's Route 20 Corridor.

Sudbury is a desirable community to live and work in due to its location, excellent public school system, attractive neighborhoods, high property values, and well managed local government.

Organizational Structure

The Town is governed by an open Town Meeting, an elected Board of Selectmen, and an appointed Town Manager. Local legislative decisions for the town are made by an open town meeting. The Town implemented its current charter on July 1, 1996. This charter provided for appointment of a Town Manager by the Board of Selectmen. The Town Manager has broad responsibility for day-to-day management of Town affairs, as well as preparation of annual operating and capital budgets. For budgeting purposes, the Town services are divided into six program areas, and the Town Manager has authority to move funds as needed within a program area, but not to transfer funds between these areas.

The Town provides education in grades K-8 through the Sudbury Public Schools; the Lincoln-Sudbury Regional High School District (LSRHSD) provides education in grades 9 through 12. Through June 30, 2017, the Minuteman Regional Vocational Technical High School located in Lexington provided vocational technical education in grades 9 through 12. As of July 1, 2017, Sudbury withdrew from the Minutemen Regional District and the Assabet Valley Regional Technical High School in Marlborough was chosen to provide vocation technical education for new student enrollment. Currently enrolled Sudbury students will be permitted to continue attending Minuteman until graduation. Each District's School Committee is elected and responsible for appointing the Superintendent of Schools, who has responsibility for the daily administration of the school system.

Reporting Entity

The basic financial statements along with the combining statements and schedules included in this report relate to the activities under the direction and control of the Town Manager, Board of Selectmen and School Committees, which include the activities of the Town's Community Preservation Fund and Affordable Housing Trust Fund. The Sudbury Housing Authority (local branch for Massachusetts Public Housing Programs) and Sudbury Water District are excluded from this report because these activities fall outside the direction and control of the Town Manager and Board of Selectmen.

Financial Management, Policies and Initiatives

The Town Manager is responsible for the development of the Town's capital improvement plan, and annual capital and operating budgets. The School Committee is responsible for annually recommending capital and operating budgets for Sudbury's public school district. An appointed Finance Committee, consisting of nine members, makes recommendations to the Town Meeting on operating budgets and other financial matters.

The Town is engaged in developing a multi-year framework for three critical areas of long-term financial planning: (1) establishing and maintaining reserves, (2) addressing significant unfunded liabilities and (3) developing a funding strategy for the acquisition, replacement and enhancements of capital assets. As part of this ongoing effort, the Board of Selectmen formed The Strategic Financial Planning Committee for Capital Funding and The Strategic Financial Planning Committee for OPEB Liabilities.

The Strategic Financial Planning Committee for OPEB Liabilities was created to generate, evaluate and report on strategies and options, both short and long term, for dealing with the unfunded OPEB liabilities facing the Town of Sudbury (including the Sudbury Public Schools) and LSRHSD. As a result, the Town transferred \$4,500,000 from the Health Claims Trust Fund to establish the OPEB Trust Fund in FY15. The Town annually appropriates money to continue funding its OPEB liability. As of June 30, 2020, the balance in the fund was \$8.6 million. While further policy development is expected to continue in the near future, long-term planning, execution and coordination particularly amongst the towns of Lincoln, Sudbury and LSRHSD will reside on a permanent basis through the development and continued use of OPEB Trusts.

Local Economic Condition

Sudbury's economic base is limited but steady with approximately 6,200 individuals employed in 670 establishments within the boundaries of the Town, with an annual payroll of \$390 million. The majority of businesses in Sudbury are small and service oriented; retail, professional and technical services, educational services, and health care account for more than 60% of all jobs. Local unemployment remains below state and national rates, and the median household effective buying income is among the highest in Massachusetts.

The Town's tax base is diverse and market values remain extremely strong. Our tax base is primarily residential, at 91%, and the 10 largest taxpayers account for only 4.74% of the tax levy.

COVID-19 is a respiratory disease caused by a novel coronavirus that has not previously been seen in humans. The virus and the resulting actions by national, state and local governments is altering the behavior of businesses and people in a manner that will have negative impacts on global and local economies. The Town saw reductions in some revenue sources, particularly room occupancy tax, during fiscal 2020. Additional costs related to COVID-19 have been mitigated by various State and Federal Grants in fiscal years 2020 and 2021.

Despite the challenges of COVID-19, the Town's financial outlook remains strong. Property tax collections remain stable and Sudbury has become well adept at controlling budget growth commensurate with economic conditions. On January 5, 2021, S&P Global Ratings assigned its 'AAA' long-term rating to Sudbury. The rating highlighted the Town's very strong economy, strong management, strong budgetary performance, very strong budgetary flexibility, very strong debt and contingent liability position, and strong institutional framework score.

Accounting System and Budgetary Control

The management of the Town is responsible for establishing and maintaining adequate internal controls to:

- Properly safeguard assets.
- Provide reasonable assurance on the accuracy and reliability of the accounting records used in the preparation of the basic financial statements.
- Provide reasonable assurance relative to compliance with legal and contractual constraints on the custody and use of assets.

Town departmental expenditure budgets are prepared and accounted for on a line item basis. Legally binding appropriations are made for the major categories of Personal Services, Expenses, Benefits and Insurances and Debt Service. Transfers within an expenditure category may be made with the approval of the Department Head and Town Accountant. Transfers between expenditure categories may be approved by the Town Manager. The School Committee maintains bottom-line authority for all legally binding appropriations made for Education expenditures.

Encumbrance accounting, under which purchase orders, contracts and other commitments for expenditures are recorded to reserve that portion of the applicable appropriation, is employed in the Governmental Funds to maintain budgetary control.

An analysis of all legally adopted budgets are presented on pages 76 – 81 of this report.

Collective Bargaining Agreements

Town employees (other than managerial and confidential employees) are entitled to join unions and to bargain collectively on questions of wages, hours and other terms and conditions of employment. The Town currently has approximately 550 full and part-time employees, of which approximately 83% percent belong to unions or other collective bargaining groups.

Awards and Acknowledgments

The Town received the GFOA Distinguished Budget Presentation Award for its budget report for the fiscal year ended June 30, 2020. The award reflects the community's commitment to meeting the highest principles of governmental budgeting. We believe that the Town's budget document for the fiscal year ended June 30, 2021 continues to meet the requirements for this recognition and have submitted it to the GFOA to determine its eligibility for another award.

The GFOA awarded a Certificate of Achievement for Excellence in Financial Reporting to the Town of Sudbury for its CAFR for the fiscal year ended June 30, 2019. This was the eighth year that the Town has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. This report 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 that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

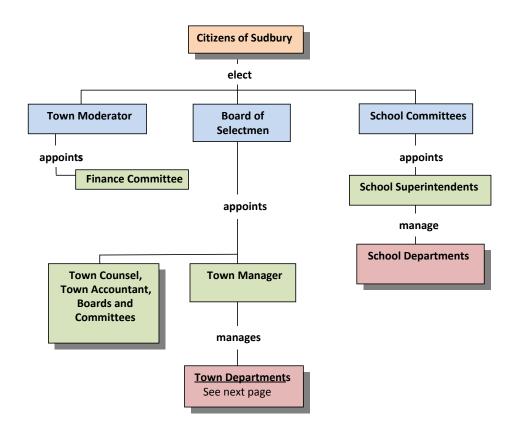
The preparation of this report would not have been possible without the efficient and dedicated services of the Finance Department. Special thanks also go to the certified public accounting firm of Powers & Sullivan, LLC for their advice and assistance in the preparation.

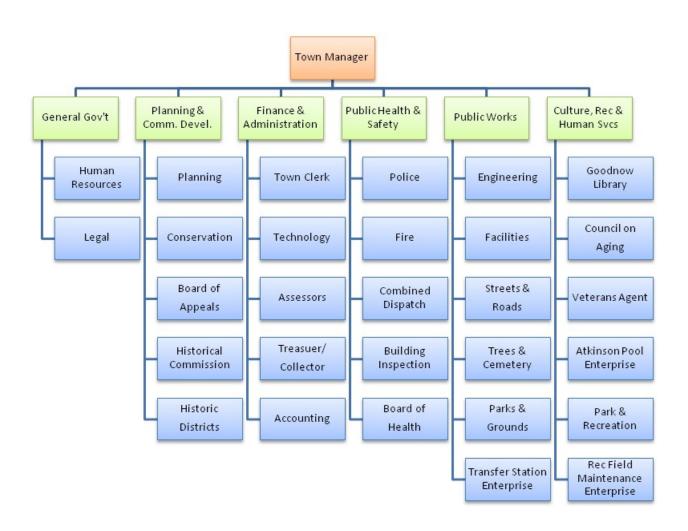
Respectfully,

Dennis J. Keohane, CPA

Finance Director/Treasurer-Collector

Town of Sudbury Organizational Chart





Principal Town Officials

Elected Officials

Board of Selectmen Janie W. Dretler, Chairman

Jennifer Roberts, Vice Chairman

Daniel E. Carty, Member Charles Russo, Member William Schineller, Member

School Committee Silvia M. Nerssessian, Chairman

Meredith Gerson, Vice Chair Margaret Y. Helon, Member Lisa V. Kouchakdjian, Member Sarah Troiano, Member

Appointed Officials

Department	Department Head	Title
	<u> </u>	

Town Manager Henry Hayes Town Manager

Asst. Town Manager/Human Resources Maryanne Bilodeau Asst. Town Manager/HR Director Finance & Treasurer/Collector Dennis Keohane Finance Director/Treasurer-Collector

Accounting Christine Nihan Town Accountant
Assessors Cynthia Gerry Director of Assessing

Clerk Beth Klein Town Clerk

Conservation Lori Capone Conservation Coordinator

Planning & Community Development Adam Duchesneau Director of Planning & Community Devel

Information Systems Mark Thompson Technology Administrator

Police Scott Nix Police Chief
Fire John Whalen Fire Chief

Building Inspection Andrew Lewis Building Inspector School Department Brad J. Crozier Superintendent

Public Works
Daniel Nason
Director of Public Works
Facilities
William Barletta
Combined Facilities Director

Health William Murphy Health Director

Senior Center Debra Galloway Council on Aging Director

Veterans Affairs Michael Hennessy Veteran's Agent

Park & Recreation Dennis Mannone Park, Recreation, and Aquatic Director

Library Esmé Green Library Director



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Town of Sudbury Massachusetts

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

June 30, 2019

Executive Director/CEO

Christopher P. Morrill



GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

Town of Sudbury
Massachusetts

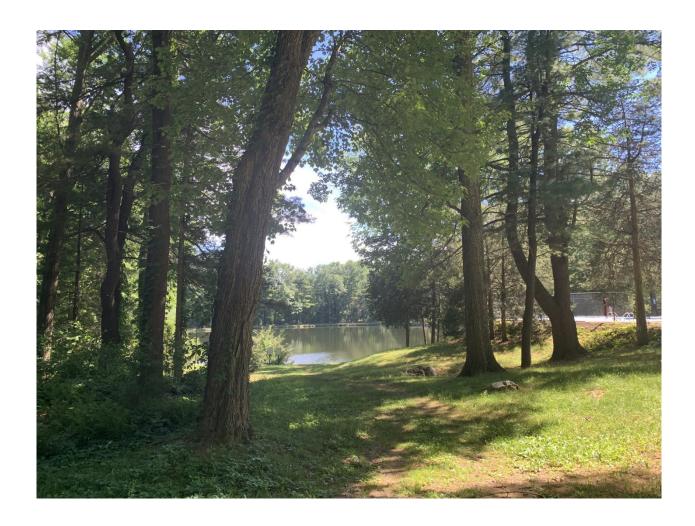
For the Fiscal Year Beginning

July 1, 2019

Christopher P. Morrill

Executive Director

Financial Section



Camp Sewataro. The 46-acre summer camp property was acquired by the Town in FY2020.

Financial Section

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Powers & Sullivan, LLC

Certified Public Accountants



100 Quannapowitt Parkway
Suite 101
Wakefield, MA 01880
T. 781-914-1700
F. 781-914-1701
www.powersandsullivan.com

Independent Auditor's Report

To the Honorable Board of Selectmen Town of Sudbury, Massachusetts

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Town of Sudbury, Massachusetts, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Town of Sudbury, Massachusetts' basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Town of Sudbury, Massachusetts, as of June 30, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, 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.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Sudbury, Massachusetts' basic financial statements. The introductory section, combining and individual fund statements, statistical section, and additional information are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such 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 fund statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section, statistical section and additional information section have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 29, 2021, on our consideration of the Town of Sudbury, Massachusetts' 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 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 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 Town of Sudbury, Massachusetts' internal control over financial reporting and compliance.

January 29, 2021

Powers & Sellivan LC

Management's	Discussion	n and Anal	lysis

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Management's Discussion and Analysis

As management of the Town of Sudbury, we offer readers of these financial statements this narrative overview and analysis of the financial activities for the year ended June 30, 2020. We encourage readers to consider the information presented in this report. All amounts, unless otherwise indicated, are expressed in whole dollars.

The Governmental Accounting Standards Board (GASB) is the authoritative standard setting body that provides guidance on how to prepare financial statements in conformity with generally accepted accounting principles (GAAP) for states and local governmental entities. Users of these financial statements (such as investors, rating agencies and management) rely on the GASB to establish consistent reporting standards for all governments in the United States. This consistent application is the only way users (including citizens, the media, legislators and others) can assess the financial condition of one government compared to others.

Financial Overview

- The assets and deferred outflows of resources of the Town of Sudbury exceeded the liabilities and deferred inflows of resources at the close of the most recent year by \$16.0 million (net position).
- The Town has reported a \$83.2 million Net Other Postemployment Benefits (OPEB) liability, as well as \$30.9 million of deferred outflows of resources and \$5.5 million of deferred inflows of resources related to OPEB on the statement of net position.
- The Town made a contribution to the OPEB trust fund in 2020 totaling \$597,000. The OPEB trust fund reported net position of \$8.6 million at year-end.
- The Town has reported a \$64.2 million Net Pension liability, as well as \$6.8 million of deferred outflows of resources and \$3.9 million of deferred inflows of resources related to pensions on the statement of net position.
- At the close of the current year, the Town's general fund reported a fund balance of \$18.7 million, an
 increase of \$1.9 million in comparison with the prior year. Total fund balance represents 16.6% of
 general fund expenditures.
- The Town's governmental debt increased by \$10.9 million during the current year due to scheduled principal payments and the permanent financing of bond anticipating notes after year-end of \$14.5 million.

Overview of the Financial Statements

This discussion and analysis are intended to serve as an introduction to the Town of Sudbury's basic financial statements. These basic financial statements comprise of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements.

Government-wide financial statements. The *government-wide financial statements* are designed to provide readers with a broad overview of finances, in a manner similar to private-sector business.

The *statement of net position* presents information on all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position is improving or deteriorating.

The statement of activities presents information showing how the government's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities include general government, public safety, education, public works, community preservation, health and human services, culture and recreation, COVID-19, and interest. The business-type activities include the Town's swimming pool, transfer station and recreation field maintenance operations.

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. Fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements. All of the funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the governmental-wide financial statements. However, unlike the government-wide financial statements, governmental fund statements focus on near-term inflows of spendable resources, as well as on balances of spendable resources available at the end of the year. Such information may be useful in evaluating a government's near-term financing requirements.

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*.

The Town of Sudbury adopts an annual appropriated budget for its general and community preservation funds. Budget to actual schedules have been provided to demonstrate compliance with these budgets.

Proprietary funds. The Town maintains one type of proprietary fund.

Proprietary funds are used to report the same functions presented as *business-type activities* in the government-wide financial statements. The Town uses enterprise funds to account for its swimming pool, transfer station and recreation field maintenance operations, all of which are considered to be major funds.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statement because the resources of those funds are not available to support the Town's own programs. The accounting used for fiduciary funds is much like that used for propriety funds.

The Town maintains three different fiduciary funds. The other postemployment benefits trust fund is used to accumulate funds for future payments of other postemployment benefits for retirees such as health and life insurance. The private purpose trust fund is used to account for resources held in trust which principal and investment income exclusively benefit individuals, private organizations, or other governments. The agency fund reports resources held by the Town in a custodial capacity.

Notes to the basic financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

COVID-19

On March 27, 2020, the United States Federal Government established the Coronavirus Aid, Relief and Economic Security (CARES) Act in response to the economic downfall caused by the COVID-19 pandemic. This Act requires that the payment from these funds be used only to cover expenses that; are necessary due to the public health emergency with respect to COVID-19; were not accounted for in the budget most recently approved as of March 27, 2020; and were incurred during the period that begins on March 1, 2020, and ends on December 30, 2021. As of June 30, 2020, the Town incurred COVID-19 related expenses totaling \$426,000. The Town anticipates being reimbursed for these costs through the Coronavirus Relief Fund and the Federal Emergency Management Agency.

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. Sudbury's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$16.0 million at the close of 2020, a decrease of \$5.0 from the prior year.

Net position includes \$93.2 million as the net investment in capital assets (e.g., land, buildings and building improvements, machinery and equipment and infrastructure); less any related debt used to acquire those assets that are still outstanding. The Town uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the investment in its capital assets is reported net of its related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the net position, \$10.5 million, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position has a year-end deficit balance of \$87.7 million. The primary reason for this deficit balance is the recognition of the \$83.2 million net OPEB liability and the \$64.2 million net pension liability. These are long-term unfunded liabilities that will not require significant short-term resources.

At the end of the current year, the Town is able to report positive balances in two of the three categories of net position, for the Town as a whole and for its governmental activities. Its business-type activities report positive balances in one of the two categories.

Details related to the Town's governmental and business-type activities follow.

Governmental Activities. The Town of Sudbury's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources for governmental activities by \$16.1 million at the close of 2020.

	2020	2019
Assets:		
Current assets\$	51,870,832	47,917,628
Noncurrent assets (excluding capital)	-	1,485,012
Capital assets, non depreciable	65,577,546	50,181,806
Capital assets, net of accumulated depreciation	58,193,051	57,158,238
Total assets	175,641,429	156,742,684
Deferred outflows of resources	37,395,764	19,513,804
Liabilities:		
Current liabilities (excluding debt)	7,981,757	6,252,906
Noncurrent liabilities (excluding debt)	146,798,520	121,567,412
Current debt	4,076,125	3,638,476
Noncurrent debt	28,778,268	17,854,793
Total liabilities	187,634,670	149,313,587
Deferred inflows of resources	9,328,846	5,946,594
	_	
Net position:		
Net investment in capital assets	92,401,216	88,816,801
Restricted	10,490,517	9,433,178
Unrestricted	(86,818,056)	(77,253,672)
Total net position\$	16,073,677	20,996,307
_	2020	2019
Program Revenues:		_
Charges for services\$	4,546,094 \$	5,610,644
Operating grants and contributions	15,984,725	12,013,671
Capital grants and contributions	548,098	1,754,155
General Revenues:		
Real estate and personal property taxes,		
net of tax refunds payable	89,285,488	86,386,933
Tax and other liens	223,956	203,432
Motor vehicle and other excise taxes	4,355,860	4,314,739
Community preservation tax	2,100,691	2,003,914
Penalties and interest on taxes	378,737	284,241
Payments in lieu of taxes	12,347	61,537
Grants and contributions not restricted to		
specific programs	6,823,597	6,634,232
Unrestricted investment income	391,517	438,848
Total revenues	124,651,110	119,706,346

	2020	2019
Expenses:		
General government	5,841,595	5,918,420
Public safety	14,449,806	12,891,246
Education	94,686,278	87,132,949
Public works	8,908,002	8,229,955
Health and human services	1,661,179	1,628,608
Culture and recreation	2,869,264	2,797,959
Community preservation	267,788	663,553
COVID-19	425,815	-
Interest	474,513	647,490
Total expenses	129,584,240	119,910,180
Excess (Deficiency) before transfers	(4,933,130)	(203,834)
Transfers	10,500	
Change in net position	(4,922,630)	(203,834)
Net position, beginning of year	20,996,307	21,200,141
Net position, end of year\$	16,073,677 \$	20,996,307

The governmental activities net position decreased by \$4.9 during the current year. This decrease was primarily due to positive budgetary results in the general fund; the recognition of \$548,000 of capital grants in connection with the Commonwealth's Chapter 90 roadway improvement program and the state's match for the community preservation program. These amounts were offset by a combined increase of \$10.7 million in the net OPEB liability, net pension liability, and related deferred outflows and inflows of resources.

The increase in the pension and OPEB liabilities has had the impact of decreasing the unrestricted net position, while the use of CPA funds has reduced the restricted net position. The net investment in capital assets has increased both through the payment of capital related debt and through acquiring capital assets with Town resources. The increase in the Town's net OPEB liability was largely due to a decrease in the discount rate used from 3.74% to 2.3%. This liability is measured through an actuarial valuation every 2 years and the actuarial assumptions are reviewed and selected with each new valuation.

The governmental expenses totaled \$129.6 million of which \$21.1 million (16%) was directly supported by program revenues consisting of charges for services, operating and capital grants and contributions. General revenues totaled \$103.6 million, primarily coming from property taxes, grants and contributions, and motor vehicle excise taxes. Total revenues increased \$4.9 million compared to the prior year, primarily due to an increase in real estate and personal property taxes.

Expenses of governmental activities increased \$9.7 million from the prior year. The largest portion of this increase was education expenses which increased \$7.6 million, largely due to increases in budgeted general fund spending, an increase in the on-behalf payments related to the Massachusetts Teacher's Retirement System, and an increase in OPEB expense. Public safety spending increased \$1.6 million over the prior year due to budgeted increases in police and fire salaries and an increase in OPEB expense.

Business-type Activities. The Town's liabilities and deferred inflows of resources exceeded assets and deferred outflows of resources for business-type activities by \$75,000 at the close of 2020.

_	2020		2019
Assets:		_	
Current assets\$	208,161	\$	415,092
Capital assets, non depreciable	192,500		192,500
Capital assets, net of accumulated depreciation	597,967		678,014
Total assets	998,628		1,285,606
Deferred outflows of resources	318,879		197,284
Liabilities:			
Current liabilities (excluding debt)	17,138		37,892
Noncurrent liabilities (excluding debt)	1,280,411		1,339,297
Total liabilities	1,297,549	•	1,377,189
Deferred inflows of resources	95,342		55,228
Net position:			
Net investment in capital assets	790,467		870,514
Unrestricted	(865,851)		(820,041)
•	, , ,		
Total net position\$	(75,384)	\$	50,473
Program Revenues:			
Charges for services\$	635,446	\$	937,854
General Revenues:	,	•	,
Unrestricted investment income	-		3,185
Total revenues	635,446		941,039
Expenses:			
Swimming pool	362,602		564,572
Transfer station	242,665		385,933
Recreation field maintenance	145,536		229,624
Total expenses	750,803		1,180,129
Excess (Deficiency) before transfers	(115,357)		(239,090)
Transfers	(10,500)		
Change in net position	(125,857)		(239,090)
Net position, beginning of year	50,473		289,563
Net position, end of year\$	(75,384)	\$	50,473

Business-type net position of \$790,000 represents the net investment in capital assets and a deficit of \$866,000 is unrestricted. The negative unrestricted net position is the result of recording \$914,000 of net pension liabilities and \$356,000 of net OPEB liabilities that have not been factored into the rates and fees charged. The Town's business-type activities net position decreased by \$126,000 in the current year. The operations of the business-type activities were negatively impacted by the COVID-19 pandemic.

The swimming pool enterprise fund net position decreased by \$60,000. This decrease was the result of a small budgetary loss, as well as changes in long-term accruals.

The transfer station enterprise fund net position increased by \$3,000. This increase was the result of a small budgetary surplus, offset by changes in long-term accruals.

The recreation field maintenance enterprise fund net position decreased by \$69,000. This decrease was the result of a small budgetary loss, as well as changes in long-term accruals.

Financial Analysis of the Governmental Funds

As noted earlier, the Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds. The focus of the Town of Sudbury's governmental funds is to provide information on nearterm inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Town's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the year.

As of the end of the current year, governmental funds reported combined ending fund balances of \$34.8 million, of which \$18.7 million is for the general fund, \$5.7 million is for the community preservation fund, a \$599,000 deficit balance in the general capital projects fund, and \$11.0 million is for nonmajor governmental funds. Cumulatively there was an increase of \$1.1 million in fund balances from the prior year.

The general fund is the chief operating fund. At the end of the current year, unassigned fund balance of the general fund totaled \$15.5 million, while total fund balance was \$18.7 million. Of the fund balance, \$358,000 was restricted for employee benefits, while \$2.1 million has been committed for specific special purpose stabilization funds, and \$764,000 has been assigned for encumbrances. Total fund balance represents 16.6% of general fund expenditures, while unassigned fund balance represents 13.8% of general fund expenditures. The Town's general fund increased by \$1.9 million during 2020 which was primarily due to positive budgetary results.

The community preservation fund is used to account for the acquisition, creation, preservation, or rehabilitation of areas of open space, historic preservation, community housing and recreation. Fund balance increased by \$919,000 in 2020, which is due to timing differences between the receipt and expenditure of surcharge and State grant revenues. The Town collected \$2.1 million from property tax surcharges. Expenditures in 2020 totaled \$1.3 million and related to various projects and debt service costs.

The general capital projects fund had a year-end fund deficit of \$599,000. The Town spent \$17.3 million on the acquisition of Camp Sewataro as well as other various Town projects. The fund received a transfer of \$518,000 from the community preservation fund and recognized bond proceeds of \$14.5 million for both the Camp Sewataro and Broadacres projects.

The nonmajor governmental funds represent the activity of nonmajor capital projects, grants and permanent trust funds. Fund balance increased by \$490,000 in 2020, which is due to a timing difference between the receipt and expenditure of state and federal grant funds.

General Fund Budgetary Highlights

The Town adopts an annual appropriated budget for its general fund. The original 2020 approved budget for the general fund authorized \$101.9 million in appropriations and other amounts to be raised, as well as \$2.6 million of encumbrances and capital articles carried forward from the prior year.

During the year, the Town approved supplemental appropriations totaling \$800,000 for capital projects. Total revenues came in over budget by \$1.7 million, which related to surpluses in nearly every category. Total expenditures came in under budget by \$1.1 million.

Capital Asset and Debt Administration

Capital Assets. In conjunction with the annual operating budget, the Town annually prepares a capital budget for the upcoming year and a five-year Capital Improvement Plan (CIP) that is used as a guide for future capital expenditures.

The Town's investment in capital assets for its governmental and business-type activities as of June 30, 2020, amounts to \$124.6 million (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, intangible assets, land improvements, buildings and improvements, machinery and equipment, vehicles, and infrastructure. The Town invested \$20.4 million for capital asset additions in 2020.

The major governmental capital asset events during the current year include the purchase of the Camp Sewataro property as well as building improvements at Loring Parsonage.

There were no major business-type capital asset events during the current year.

Debt Administration. Outstanding long-term governmental debt, as of June 30, 2020, totaled \$32.4 million, an increase of \$10.9 million from the prior year which was due to budgeted principal payments and the amortization of bond premiums, as well as the permanent financing of \$14.5 million of bond anticipation notes.

Of the total outstanding long-term governmental debt, \$7.8 million is related to community preservation projects, \$2.5 million is related to school projects, \$5.4 million is related to public safety projects, and \$16.6 million is for general government projects.

Please refer to notes 4, 6 and 7 to the basic financial statements for further discussion of the major capital and debt activity.

Requests for Information

This financial report is designed to provide a general overview of the Town of Sudbury's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Finance Director, Flynn Building, 278 Old Sudbury Road, Sudbury, Massachusetts 01776.

Basic Financial Statements

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STATEMENT OF NET POSITION

JUNE 30, 2020

	Primary Government					
		Governmental Activities		Business-type Activities		Total
ASSETS						
CURRENT:	_				_	
Cash and cash equivalents		31,835,109	\$	291,875	\$	32,126,984
Investments		10,011,870		-		10,011,870
Real estate and personal property taxes		1,803,173		-		1,803,173
Tax liens		3,142,761		-		3,142,761
Community preservation		38,064		-		38,064
Motor vehicle and other excise taxes		795,318		-		795,318
Departmental and other		956,894 2,906,121		10,800		967,694 2,906,121
Tax foreclosures		2,906,121		-		2,906,121
Internal balances		94,514		(94,514)		-
Total current assets		51,870,832	•	208,161		52,078,993
		01,070,002		200,101		02,070,000
NONCURRENT: Capital assets, nondepreciable		65,577,546		102 E00		65,770,046
Capital assets, not of accumulated depreciation		58,193,051		192,500 597,967		58,791,018
			•			
Total noncurrent assets		123,770,597		790,467		124,561,064
TOTAL ASSETS		175,641,429		998,628		176,640,057
DEFERRED OUTFLOWS OF RESOURCES						
Deferred outflows related to pensions		6,714,240		96,941		6,811,181
Deferred outflows related to OPEB		30,681,524		221,938		30,903,462
TOTAL DEFERRED OUTFLOWS OF RESOURCES		37,395,764		318,879		37,714,643
LIABILITIES						
CURRENT:		1.000.710		12.020		4 074 754
Warrants payable Accrued payroll		1,962,716 4,439,129		12,038 3,878		1,974,754 4,443,007
Tax refunds payable		195,760		3,070		195,760
Accrued interest		180,950		-		180,950
Other liabilities		1,126,665		-		1,126,665
Compensated absences		76,537		1,222		77,759
Notes payableBonds payable		469,600 3,606,525		-		469,600 3,606,525
•			•			
Total current liabilities		12,057,882		17,138		12,075,020
NONCURRENT:						
Compensated absences		688,835		10,990		699,825
Net pension liability		63,273,180 82,836,505		913,541 355,880		64,186,721 83,192,385
Bonds payable		28,778,268		-		28,778,268
Total noncurrent liabilities		175,576,788		1,280,411		176,857,199
TOTAL LIABILITIES		187,634,670	•	1,297,549		188,932,219
		107,004,070	•	1,207,040		100,332,213
DEFERRED INFLOWS OF RESOURCES Deferred inflows related to pensions		3,867,093		55,833		3,922,926
Deferred inflows related to OPEB		5,461,753		39,509		5,501,262
TOTAL DEFERRED INFLOWS OF RESOURCES		9,328,846		95,342		9,424,188
NET POSITION						
Net investment in capital assets		92,401,216		790,467		93,191,683
Restricted for:				,		
Employee benefits Permanent funds:		358,492		-		358,492
Expendable		522,703		-		522,703
Nonexpendable		1,187,792		-		1,187,792
Gifts and grants		2,730,563		-		2,730,563
Community preservation		5,690,967 (86,818,056)		(865,851)		5,690,967 (87,683,907)
OTH COMPONENT CO		(00,010,000)		(000,001)		(07,000,307)
TOTAL NET POSITION	\$	16,073,677	\$	(75,384)	\$	15,998,293

See notes to basic financial statements.

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2020

		Program Revenues					-	
Functions/Programs Primary Government:	Expenses	 Charges for Services	•	Operating Grants and Contributions	-	Capital Grants and Contributions		Net (Expense) Revenue
Governmental Activities:								
General government\$	5,841,595	\$ 710,959	\$	1,080,030	\$	-	\$	(4,050,606)
Public safety	14,449,806	1,593,720		475,241		-		(12,380,845)
Education	94,686,278	1,219,390		13,252,547		-		(80,214,341)
Public works	8,908,002	420,995		652,656		23,040		(7,811,311)
Health and human services	1,661,179	199,548		52,448		-		(1,409,183)
Culture and recreation	2,869,264	327,786		45,988		-		(2,495,490)
Community preservation	267,788	73,696		-		525,058		330,966
COVID-19	425,815	-		425,815		-		-
Interest	474,513	 -		-	•	-		(474,513)
Total Governmental Activities	129,584,240	 4,546,094	-	15,984,725	_ j	548,098		(108,505,323)
Business-Type Activities:								
Swimming Pool	362,602	303,046		-		-		(59,556)
Transfer Station	242,665	245,861		-		-		3,196
Recreation Field Maintenance	145,536	 86,539	-	-	-			(58,997)
Total Business-Type Activities	750,803	 635,446	-	-	-			(115,357)
Total Primary Government \$	130,335,043	\$ 5,181,540	\$	15,984,725	\$	548,098	\$	(108,620,680)

See notes to basic financial statements.

(Continued)

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2020

	Primary Government						
	Governmental Activities	Business-Type Activities	Total				
Changes in net position:							
Net (expense) revenue from previous page\$	(108,505,323) \$	(115,357) \$	(108,620,680)				
General revenues:							
Real estate and personal property taxes,							
net of tax refunds payable	89,285,488	-	89,285,488				
Tax and other liens	223,956	-	223,956				
Motor vehicle and other excise taxes	4,355,860	-	4,355,860				
Community preservation tax	2,100,691	-	2,100,691				
Penalties and interest on taxes	378,737	-	378,737				
Payments in lieu of taxes	12,347	-	12,347				
Grants and contributions not restricted to							
specific programs	6,823,597	-	6,823,597				
Unrestricted investment income	391,517	-	391,517				
Transfers, net	10,500	(10,500)					
Total general revenues	103,582,693	(10,500)	103,572,193				
Change in net position	(4,922,630)	(125,857)	(5,048,487)				
Net position:							
Beginning of year	20,996,307	50,473	21,046,780				
End of year\$	16,073,677 \$	(75,384) \$	15,998,293				

See notes to basic financial statements.

(Concluded)

GOVERNMENTAL FUNDS

BALANCE SHEET

JUNE 30, 2020

		General		Community Preservation	_	General Capital Projects		Nonmajor Governmental Funds		Total Governmental Funds
ASSETS	_		_		_		_		_	
Cash and cash equivalents		19,383,924	\$,,	\$	-	\$	9,960,575	\$	31,835,109
Investments		5,136,630		3,164,203		-		1,711,037		10,011,870
Receivables, net of uncollectibles:										
Real estate and personal property taxes		1,803,173		-		-		-		1,803,173
Tax liens		3,142,761		-		-		-		3,142,761
Community preservation		-		38,064		-		-		38,064
Motor vehicle and other excise taxes		795,318		-		-		-		795,318
Departmental and other		-		-		-		956,894		956,894
Intergovernmental		1,485,012		-		-		1,421,109		2,906,121
Tax foreclosures		287,008		-		-		-		287,008
Due from other funds		231,562		-		-		-		231,562
					-					· · · · · · · · · · · · · · · · · · ·
TOTAL ASSETS	\$	32,265,388	\$	5,692,877	\$ _	-	\$	14,049,615	\$	52,007,880
LIABILITIES										
Warrants payable	\$	670,898	\$	1,910	\$	31,425	\$	1,258,483	\$	1,962,716
Accrued payroll		4,439,129		· -		· -		· · ·		4,439,129
Tax refunds payable		195,760		-		-		-		195,760
Due to other funds		-		_		98,048		39,000		137,048
Other liabilities		1,126,665		-		-				1,126,665
Notes payable		-,120,000		-		469,600		-		469,600
TOTAL LIABILITIES		6,432,452		1,910	-	599,073		1,297,483		8,330,918
DEFERRED INFLOWS OF RESOURCES										
Unavailable revenue		7,088,446		38,064	-	-		1,717,366		8,843,876
FUND BALANCES										
Nonspendable		-		-		-		1,187,792		1,187,792
Restricted		358,492		5,652,903		1,321,059		9,846,974		17,179,428
Committed		2,080,526		· · ·		· · ·		· · ·		2,080,526
Assigned		764,428		_		_		_		764.428
Unassigned		15,541,044		_		(1,920,132)		_		13,620,912
Chaodignou		10,011,011			-	(1,020,102)				10,020,012
TOTAL FUND BALANCES		18,744,490		5,652,903	-	(599,073)		11,034,766		34,833,086
TOTAL LIABILITIES, DEFERRED INFLOWS OF										
RESOURCES, AND FUND BALANCES	\$	32,265,388	\$	5,692,877	\$ _	-	\$	14,049,615	\$	52,007,880

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION

JUNE 30, 2020

Total governmental fund balances	9	34,833	,086
Capital assets (net) used in governmental activities are not financial resources		400 770	507
and, therefore, are not reported in the funds		123,770	,597
Accounts receivable are not available to pay for current-period			
expenditures and, therefore, are unavailable in the funds		8,843	,876
The statement of net position includes certain deferred inflows of resources			
and deferred outflows of resources that will be amortized over future periods.			
In governmental funds, these amounts are not deferred		28,066	,918
In the statement of activities, interest is accrued on outstanding long-term debt,			
whereas in governmental funds interest is not reported until due		(180	,950)
Long-term liabilities are not due and payable in the current period and, therefore,			
are not reported in the governmental funds:			
Bonds payable	(32,384,793)		
Net pension liability	(63,273,180)		
Net OPEB liability	(82,836,505)		
Compensated absences	(765,372)		
Net effect of reporting long-term liabilities		(179,259	,850)
Net position of governmental activities	9	16,073	,677

GOVERNMENTAL FUNDSSTATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2020

	General		Community Preservation		General Capital Projects		Nonmajor Governmental Funds		Total Governmental Funds
REVENUES:	Ocheral	•	1 TOSCIVATION	-	1 10,000		i ulius		1 unus
Real estate and personal property taxes,									
net of tax refunds\$	88,923,845	\$	-	\$	_	\$	-	\$	88,923,845
Tax liens	223,956	•	_	•	_	•	-	•	223,956
Motor vehicle and other excise taxes	3,895,034		_		_		-		3,895,034
Penalties and interest on taxes	374,868		3,869		_		-		378,737
Payments in lieu of taxes	12,347		-		_		-		12,347
Licenses and permits	748,076		_		_		-		748,076
Fines and forfeitures	25,569		_		_		-		25,569
Intergovernmental - teachers retirement	10,348,721		_		_		-		10,348,721
Intergovernmental	8,847,292		525,058		_		4,575,086		13,947,436
Intergovernmental - COVID-19 relief	-		-		_		425,815		425,815
Departmental and other	551,780		-		_		3,213,993		3,765,773
Community preservation taxes	-		2,085,433		_		-		2,085,433
Contributions and donations	_		-		10,000		326,968		336,968
Investment income	203,278		76,161		-		112,078		391,517
TOTAL REVENUES	114,154,766		2,690,521		10,000		8,653,940		125,509,227
		•		•			, , , , , , , , , , , , , , , , , , ,		· · · ·
EXPENDITURES:									
Current:									
General government	3,654,845		-		15,038,721		691,792		19,385,358
Public safety	9,274,660		-		36,570		330,063		9,641,293
Education	65,243,290		-		339,902		3,566,534		69,149,726
Public works	5,822,152		-		1,717,241		1,349,917		8,889,310
Health and human services	850,626		-		-		348,576		1,199,202
Culture and recreation	1,334,985		-		220,225		592,803		2,148,013
Community preservation	-		112,821		-		154,967		267,788
COVID-19	-		-		-		425,815		425,815
Pension benefits	5,040,389		-		-		-		5,040,389
Pension benefits - teachers retirement	10,348,721		-		-		-		10,348,721
Property and liability insurance	339,148		-		-		-		339,148
Employee benefits	7,711,290		-		-		-		7,711,290
State and county charges	263,334		-		-		-		263,334
Debt service:									
Principal	2,620,343		885,000		-		-		3,505,343
Interest	470,082	_	255,210	_			<u>-</u>		725,292
TOTAL EXPENDITURES	112,973,865		1,253,031		17,352,659		7,460,467		139,040,022
EVOESS (PERIOIFNO) () OF PRIVENIUM									
EXCESS (DEFICIENCY) OF REVENUES	4 400 004		4 407 400		(47.040.050)		4 400 470		(40 500 705)
OVER (UNDER) EXPENDITURES	1,180,901		1,437,490	-	(17,342,659)		1,193,473		(13,530,795)
OTHER EINAMOING COURSES (HOES)									
OTHER FINANCING SOURCES (USES):					44 500 000				44.500.000
Issuance of bonds	-		-		14,530,000		-		14,530,000
Premium from issuance of debt	740.000		-		94,011		-		94,011
Transfers in	713,306		(540,000)		518,000		20,000		1,251,306
Transfers out			(518,000)	-			(722,806)		(1,240,806)
TOTAL OTHER FINANCING SOURCES (USES)	713,306		(518,000)	_	15,142,011		(702,806)		14,634,511
NET CHANGE IN FUND BALANCES	1,894,207		919,490		(2,200,648)		490,667		1,103,716
	.,50 1,207		310,100		(=,=50,010)		.00,001		.,,
FUND BALANCES AT BEGINNING OF YEAR	16,850,283	-	4,733,413	-	1,601,575		10,544,099		33,729,370
FUND BALANCES AT END OF YEAR\$	18,744,490	\$	5,652,903	\$	(599,073)	\$	11,034,766	\$	34,833,086

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2020

Net change in fund balances - total governmental funds		\$	1,103,716
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 and reported as depreciation expense.			
Capital outlay	20,418,882		
Capital asset deletions.	(3,000)		
Depreciation expense.	(3,985,329)		
Depresidation expense.	(3,303,323)	-	
Net effect of reporting capital assets			16,430,553
Revenues in the Statement of Activities that do not provide current financial			
resources are unavailable in the Statement of Revenues, Expenditures and			
Changes in Fund Balances. Therefore, the recognition of revenue for various			
types of accounts receivable differ between the two statements. This amount			
represents the net change in unavailable revenue			(858,117)
The issuance of long-term debt provides current financial resources to governmental			
funds, while the repayment of the principal of long-term debt consumes the			
financial resources of governmental funds. Neither transaction has any effect			
on net position. Also, governmental funds report the effect of premiums,			
discounts, and similar items when debt is first issued, whereas these amounts			
are unavailable and amortized in the Statement of Activities.			
Issuance of bonds	(14,530,000)		
Premium from issuance of bonds	(94,011)		
Net amortization of premium from issuance of bonds	227,144		
Debt service principal payments	3,505,343	_	
			(40.004.504)
Net effect of reporting long-term debt			(10,891,524)
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 the governmental funds.			
Net change in compensated absences accrual	5,063		
Net change in accrued interest on long-term debt	23,635		
Net change in deferred outflow/(inflow) of resources related to pensions	(3,434,826)		
Net change in net pension liability	(251,513)		
Net change in deferred outflow/(inflow) of resources related to net OPEB liability	17,934,534		
Net change in net OPEB liability	(24,984,151)	_	
Net effect of recording long-term liabilities		-	(10,707,258)
The once of recording long term habilities		-	(13,101,200)
Change in net position of governmental activities		\$_	(4,922,630)

PROPRIETARY FUNDS STATEMENT OF NET POSITION

JUNE 30, 2020

		Business-type Activities - Enterprise Funds						
		Swimming Pool		Transfer Station		Recreation Field Maintenance		Total
ASSETS								
CURRENT: Cash and cash equivalents	Ф	_	\$	291,875	\$	_ (\$	291,875
Receivables, net of allowance for uncollectibles:	Ψ		Ψ	231,073	Ψ	- \	Ψ	231,073
Departmental and other				10,800			_	10,800
Total current assets	•			302,675			_	302,675
NONCURRENT:								
Capital assets, non depreciable		-		192,500		-		192,500
Capital assets, net of accumulated depreciation		562,480		35,487			_	597,967
Total noncurrent assets		562,480		227,987			_	790,467
TOTAL ASSETS	•	562,480		530,662			_	1,093,142
DEFERRED OUTFLOWS OF RESOURCES								
Deferred outflows related to pensions		50,498		23,327		23,116		96,941
Deferred outflows related to OPEB		103,260		96,917		21,761	_	221,938
TOTAL DEFERRED OUTFLOWS OF RESOURCES		153,758		120,244		44,877	_	318,879
LIABILITIES								
CURRENT:								
Warrants payable		2,571		9,467		-		12,038
Accrued payroll		74.000		3,878		-		3,878
Due to other funds Compensated absences		74,823 980		- 242		19,691		94,514 1,222
Compensated absences		300_		272			-	1,222
Total current liabilities		78,374		13,587		19,691	_	111,652
NONCURRENT:								
Compensated absences		8,816		2,174		-		10,990
Net pension liability		475,863		219,823		217,855		913,541
Net OPEB liability		175,114		131,454		49,312	_	355,880
Total noncurrent liabilities		659,793		353,451		267,167	_	1,280,411
TOTAL LIABILITIES		738,167		367,038		286,858	_	1,392,063
DEFERRED INFLOWS OF RESOURCES								
Deferred inflows related to pensions		29,083		13,435		13,315		55,833
Deferred inflows related to OPEB		18,382		17,253		3,874	_	39,509
TOTAL DEFERRED INFLOWS OF RESOURCES	•	47,465		30,688		17,189	_	95,342
NET POSITION								
Net investment in capital assets		562,480		227,987		-		790,467
Unrestricted		(631,874)		25,193		(259,170)	_	(865,851)
TOTAL NET POSITION	\$	(69,394)	\$	253,180	\$	(259,170)	\$ _	(75,384)

PROPRIETARY FUNDSSTATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

YEAR ENDED JUNE 30, 2020

Business-type Activities - Enterprise Funds Recreation Swimming Transfer Field Pool Station Maintenance Total **OPERATING REVENUES:** Charges for services..... 303,046 245,861 \$ 86,539 635,446 **OPERATING EXPENSES:** 145,536 Cost of services and administration..... 327,734 197,486 670,756 <u>34,8</u>68 Depreciation..... 45,179 80,047 TOTAL OPERATING EXPENSES..... 362,602 242,665 145,536 750,803 OPERATING INCOME (LOSS)..... 3,196 (59,556)(58,997)(115,357)**TRANSFERS:** Transfers out..... (10,500)(10,500)CHANGE IN NET POSITION..... (59,556)3,196 (69,497)(125,857)NET POSITION AT BEGINNING OF YEAR..... <u>249,9</u>84 (9,838)(189,673)50,473 NET POSITION AT END OF YEAR.....\$ (69,394) \$ 253,180 (259,170) \$ (75,384)

PROPRIETARY FUNDSSTATEMENT OF CASH FLOWS

YEAR ENDED JUNE 30, 2020

	Business-type Activities - Enterprise Funds							
	-	Swimming Pool		Transfer Station		Recreation Field Maintenance		Total
CASH FLOWS FROM OPERATING ACTIVITIES: Receipts from customers and users Payments to vendors Payments to employees	\$	303,046 (54,125) (263,072)	\$	237,461 (134,008) (158,200)	\$	86,539 (26,888) (101,070)	\$	627,046 (215,021) (522,342)
NET CASH FROM OPERATING ACTIVITIES	_	(14,151)		(54,747)		(41,419)		(110,317)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: Transfers out	-					(10,500)		(10,500)
NET CHANGE IN CASH AND CASH EQUIVALENTS		(14,151)		(54,747)		(51,919)		(120,817)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	_	14,151		346,622		51,919		412,692
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$		\$	291,875	\$		\$	291,875
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES: Operating income (loss)	\$	(59,556)	\$	3,196	\$	(58,997)	\$	(115,357)
cash from operating activities: Depreciation Deferred (outflows)/inflows related to pensions Deferred (outflows)/inflows related to OPEB Changes in assets and liabilities:		34,868 25,831 (61,806)		45,179 11,933 (57,268)		11,828 (11,999)		80,047 49,592 (131,073)
Departmental and other		(338) (10,636) 74,823 361 1,892 (19,590)		(8,400) 4,001 (2,702) - (270) 874 (51,290)		(4,041) (7,047) 19,691 - 866 8,280		(8,400) (378) (20,385) 94,514 91 3,632 (62,600)
Total adjustments		45,405		(57,943)		17,578		5,040
NET CASH FROM OPERATING ACTIVITIES	\$	(14,151)	\$	(54,747)	\$	(41,419)	\$	(110,317)

FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2020

ASSETS	OPEB Trust Fund		Private Purpose Trust Funds		Agency Funds
Cash and cash equivalents\$	824,214	\$	_	\$	26,897
Investments:	0,	Ψ.		*	_0,00.
Government sponsored enterprises	2,594,729		-		-
Equity securities	4,907,305		407.700		-
Equity mutual funds	-		197,723		-
International equity securities Receivables, net of allowance for uncollectibles:	229,594		-		-
Departmental and other	-				196,868
TOTAL ASSETS	8,555,842		197,723		223,765
LIABILITIES					
Liabilities due depositors	-		<u> </u>		223,765
NET POSITION					
Restricted for OPEB benefits	8,555,842		_		_
Held in trust for other purposes	0,000,042		197,723		_
ricia iir trast for otrici parposes			191,123		
TOTAL NET POSITION\$	8,555,842	\$	197,723	\$	

FIDUCIARY FUNDSSTATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEAR ENDED JUNE 30, 2020

ADDITIONS:	OPEB Trust Fund	Private Purpose Trust Funds
Contributions:		
Employer contributions\$	596,744	\$ -
Employer contributions for other postemployment benefit payments Private donations	1,675,382	- 487
1 Tivate donations		407
Total contributions	2,272,126	487
Net investment income:		
Investment income (loss)	165,089	11,259
	0.40=04=	
TOTAL ADDITIONS	2,437,215	11,746
DEDUCTIONS:		
Benefit payments	1,675,382	<u>-</u>
Health and human services Educational scholarships	-	600 4,000
Educational scholarships		4,000
TOTAL DEDUCTIONS	1,675,382	4,600
NET INCREASE (DECREASE) IN NET DOSITION	764 000	7 146
NET INCREASE (DECREASE) IN NET POSITION	761,833	7,146
NET POSITION AT BEGINNING OF YEAR	7,794,009	190,577
NET POSITION AT END OF YEAR\$	8,555,842	\$197,723

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying basic financial statements of the Town of Sudbury, Massachusetts (Town) have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). The Governmental Accounting Standards Board (GASB) is the recognized standard-setting body for establishing governmental accounting and financial reporting principles. The significant accounting policies are described herein.

A. Reporting Entity

The Town is a municipal corporation that is governed by an elected Board of Selectmen (Board). For financial reporting purposes, the Town has included all funds, organizations, agencies, boards, commissions and institutions. The Town has also considered all potential component units for which it is financially accountable as well as other organizations for which the nature and significance of their relationship with the Town are such that exclusion would cause the basic financial statements to be misleading or incomplete. As required by GAAP, these basic financial statements present the Town (the primary government) and its component units. It has been determined that there are no component units that meet the requirements for inclusion in the Town's financial statements.

Joint Venture

A joint venture is an organization (resulting from a contractual arrangement) that is owned, operated and governed by two or more participants as a separate and specific activity subject to joint control in which the participants retain an ongoing financial interest or ongoing financial responsibility. Joint control means that no single participant has the ability to unilaterally control the financial or operating policies of the joint venture.

The Town participates in the following joint ventures with other municipalities to pool resources and share the costs, risks, and rewards of providing goods and services to venture participants directly, or for the benefit of the general public or specified recipients.

Wayland-Sudbury Septage Disposal Facility (Facility)

The Town is a participant in a joint venture with the Town of Wayland for a septage disposal facility (Facility). Each Town has a 50 percent interest in the venture. The Facility was decommissioned in October 2009 and its operations were ceased as of December 1, 2009. All further administrative actions relative to the Facility are now the responsibility of the Boards of Selectmen of the Towns of Wayland and Sudbury. As of June 30, 2020, there had been no equity distributions of the Facility's net position to either Town and the joint venture agreement had not been formally dissolved. The joint venture agreement is scheduled to end on normal terms in FY2020. As of June 30, 2020, the Town's equity interest in the Facility is not material. The Facility does not issue a stand-alone, GAAP-basis audited financial report.

Lincoln Sudbury Regional High School District (LSRHSD)

The Lincoln Sudbury Regional High School District (LSRHSD) is governed by a six-member school committee consisting of three elected representatives from the Town. The Town is indirectly liable for the LSRHSD's debt and other expenditures and is assessed annually for its share of operating and capital costs. The Town does not have an equity interest. For the year ended June 30, 2020, the Town's assessment totaled \$25,808,881. Separate financial statements may be obtained by writing to the Finance Director of the LSRHSD at 390 Lincoln Road, Sudbury, MA 01776.

B. Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The government-wide financial statements (i.e., statement of net position and statement of activities) report information on all of the non-fiduciary activities of the primary government and its component units. *Governmental activities*, which are primarily supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which are supported primarily by user fees and charges.

Fund Financial Statements

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements. Nonmajor funds are aggregated and displayed in a single column.

Major Fund Criteria

Major funds must be reported if the following criteria are met:

- If the total assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least 10 percent of the corresponding element (assets, deferred outflows of resources, liabilities, deferred inflows of resources, etc.) for all funds of that category or type (total governmental or total enterprise funds), and
- If the total assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues, or expenditures/expenses of the individual governmental fund or enterprise fund are at least 5 percent of the corresponding element for all governmental and enterprise funds combined.

Additionally, any other governmental or enterprise fund that management believes is particularly significant to the basic financial statements may be reported as a major fund.

Fiduciary funds are reported by fund type.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation

Government-Wide Financial Statements

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred. Real estate and personal property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The statement of activities demonstrates the degree to which the direct expenses of a particular function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include the following:

 Charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment.

- Grants and contributions that are restricted to meeting the operational requirements of a particular function or segment.
- Grants and contributions that are restricted to meeting the capital requirements of a particular function or segment.

Taxes and other items not identifiable as program revenues are reported as general revenues.

For the most part, the effect of interfund activity has been removed from the government-wide financial statements. However, the effect of interfund services provided and used between functions is not eliminated as the elimination of these charges would distort the direct costs and program revenues reported for the functions affected.

Fund Financial Statements

Governmental fund financial statements are reported using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., measurable and available). Measurable means the amount of the transaction can be determined and available means collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred, except for unmatured interest on general long-term debt which is recognized when due, and certain compensated absences, claims and judgments which are recognized when the obligations are expected to be liquidated with current expendable available resources.

Real estate and personal property tax revenues are considered available if they are collected within 60 days after year-end. Investment income is susceptible to accrual. Other receipts and tax revenues become measurable and available when the cash is received and are recognized as revenue at that time.

Entitlements and shared revenues are recorded at the time of receipt or earlier if the susceptible to accrual criteria is met. Expenditure driven grants recognize revenue when the qualifying expenditures are incurred and all other grant requirements are met.

The following major governmental funds are reported:

The *general fund* is the primary operating fund. It is used to account for all financial resources, except those that are required to be accounted for in another fund.

The *community preservation fund* is a special revenue fund used to account for the 3% local real estate tax surcharge on nonexempt property (and matching state trust fund distribution) that can be used for open space, historic resource and affordable housing purposes. Property exempt from the surcharge consists of the first \$100,000 of all residential property and also property owned by low income seniors with a low or moderate income as defined by Massachusetts Department of Revenue (DOR) guidelines. Disbursements from this fund must originate from the Community Preservation Committee and be approved by Town Meeting.

The general capital projects fund is used to account for the construction and renovation of Town projects.

The nonmajor governmental funds consist of other special revenue, capital project and permanent funds that are aggregated and presented in the *nonmajor governmental funds* column on the governmental funds financial statements. The following describes the general use of these fund types:

The *special revenue fund* is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than capital projects.

The *capital projects fund* is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets of the governmental funds.

The *permanent fund* is used to account for and report financial resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the governmental programs.

Proprietary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the proprietary funds principle ongoing operations. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The following major proprietary funds are reported:

The swimming pool enterprise fund is used to account for recreational swimming pool activities.

The transfer station enterprise fund is used to account for the transfer station activities.

The recreation field maintenance enterprise fund is used to account for recreation field maintenance activities.

Fiduciary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting, except for agency funds which have no measurement focus. Fiduciary funds are used to account for assets held in a trustee capacity for others that cannot be used to support the governmental programs.

The following fiduciary fund types are reported:

The *OPEB trust fund* is used to account for the activities of the Other Postemployment Benefit trust fund, which accumulates resources to provide other postemployment benefits to eligible retirees and their beneficiaries.

The *private-purpose trust fund* is used to account for trust arrangements that exclusively benefit individuals, private organizations, or other governments. Some of these trusts have donor restrictions and trustee policies that do not allow the endowment portion and any unrealized appreciation to be spent. The donor restrictions and trustee policies only allows the trustees to authorize spending of the realized investment earnings. The Town's private purpose trust funds include activities for scholarships, gifts to the financially needy and youth of Sudbury, cemetery improvements and maintenance of the walking trail at Haskell Field.

The agency fund is used to account for assets held in a custodial capacity. Such assets consist primarily of performance bonds, police details and student activity deposits. Agency funds do not present the results of operations or have a measurement focus.

D. Cash and Investments

Government-Wide and Fund Financial Statements

Cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with an original maturity of three months or less from the date of acquisition. Investments are carried at fair value.

E. Fair Value Measurements

The Town reports required types of financial instruments in accordance with the fair value standards. These standards require an entity to maximize the use of observable inputs (such as quoted prices in active markets) and minimize the use of unobservable inputs (such as appraisals or valuation techniques) to determine fair value. Fair value standards also require the government to classify these financial instruments into a three-level hierarchy, based on the priority of inputs to the valuation technique or in accordance with net asset value practical expedient rules, which allow for either Level 2 or Level 3 depending on lock up and notice periods associated with the underlying funds.

Instruments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical instruments as of the reporting date. Instruments, which are generally included in this category, include actively traded equity and debt securities, U.S. government obligations, and mutual funds with quoted market prices in active markets.

Level 2 – Pricing inputs are other than quoted in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies. Certain fixed income securities, primarily corporate bonds, are classified as Level 2 because fair values are estimated using pricing models, matrix pricing, or discounted cash flows.

Level 3 – Pricing inputs are unobservable for the instrument and include situations where there is little, if any, market activity for the instrument. The inputs into the determination of fair value require significant management judgment or estimation.

In some instances, the inputs used to measure fair value may fall into different levels of the fair value hierarchy and is based on the lowest level of input that is significant to the fair value measurement.

Market price is affected by a number of factors, including the type of instrument and the characteristics specific to the instrument. Instruments with readily available active quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value. It is reasonably possible that change in values of these instruments will occur in the near term and that such changes could materially affect amounts reported in these financial statements. For more information on the fair value of the Town's financial instruments, see Note 2 - Cash and Investments.

F. Accounts Receivable

Government-Wide and Fund Financial Statements

The recognition of revenue related to accounts receivable reported in the government-wide financial statements and the proprietary funds and fiduciary funds financial statements are reported under the accrual basis of accounting. The recognition of revenue related to accounts receivable reported in the governmental funds financial statements are reported under the modified accrual basis of accounting.

Real Estate, Personal Property Taxes and Tax Liens

Real estate and personal property taxes are levied and based on values assessed on January 1st of every year. Assessed values are established by the Board of Assessor's for 100% of the estimated fair market value. Taxes are due on August 1st, November 1st, February 1st and May 1st and are subject to penalties and interest if they are not paid by the respective due date.

Real estate tax liens are processed one year after the close of the valuation year on delinquent properties and are recorded as receivables in the year they are processed.

Real estate receivables are secured via the tax lien process and are considered 100% collectible. Accordingly, an allowance for uncollectibles is not reported.

Personal property taxes cannot be secured through the lien process. The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Motor Vehicle Excise

Motor vehicle excise taxes are assessed annually for each vehicle registered and are recorded as receivables in the year of the levy. The Commonwealth is responsible for reporting the number of vehicles registered and the fair values of those vehicles. The tax calculation is the fair value of the vehicle multiplied by \$25 per \$1,000 of value.

The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Community Preservation Surcharges

Community preservation surcharges are levied annually at a rate of 3% of resident's real estate tax bills with exemptions for the first \$100,000 of residential property and property owned by qualified persons with low income and seniors (60+) with low or moderate income defined by DOR guidelines. The surcharge is due with the real estate tax on August 1st, November 1st, February 1st and May 1st and are subject to penalties and interest if they are not paid by the respective due date. Overdue surcharges are included on the tax liens processed on delinquent real estate taxes. Surcharges are recorded as receivables in the year of the levy.

Since the receivables are secured via the lien process, these accounts are considered 100% collectible and therefore do not report an allowance for uncollectibles.

Departmental and Other

Departmental and other receivables consist primarily of amounts due from ambulance charges, police details and Facility services. These receivables are recorded when the applicable service has been performed.

The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Intergovernmental

Various federal and state grants for operating and capital purposes are applied for and received annually. For non-expenditure driven grants, receivables are recorded as soon as all eligibility requirements imposed by the provider have been met. For expenditure driven grants, receivables are recorded when the qualifying expenditures are incurred and all other grant requirements are met.

These receivables are considered 100% collectible and therefore do not report an allowance for uncollectibles.

G. Inventories

Government-Wide and Fund Financial Statements

Inventories are recorded as expenditures at the time of purchase. Such inventories are not material in total to the government-wide and fund financial statements, and therefore are not reported.

H. Capital Assets

Government-Wide and Proprietary Fund Financial Statements

Capital assets, which include land, land improvements, buildings and improvements, machinery and equipment, library books, vehicles, infrastructure (e.g., roads, treatment plants, pump stations, sewer mains and similar items) and construction-in-progress, are reported in the applicable governmental or business-type activity column of the government-wide financial statements and in the proprietary fund financial statements. Capital assets are recorded at historical cost, or at estimated historical cost, if actual historical cost is not available. Donated capital assets; donated works of art, historical treasures and similar assets; and capital assets received in service concession arrangements are recorded at acquisition value. Except for the capital assets of the governmental activities column in the government-wide financial statements, construction period interest is capitalized on constructed capital assets.

All purchases and construction costs in excess of \$10,000 are capitalized at the date of acquisition or construction, respectively, with expected useful lives of greater than one year.

Capital assets (excluding land) are depreciated on a straight-line basis. The estimated useful lives of capital assets are as follows:

	Estimated
	Useful Life
Capital Asset Type	(in years)
_	
Land improvements	30
Buildings and improvements	10 - 40
Machinery and equipment	5 - 20
Vehicles	4 - 20
Infrastructure	20

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized and are treated as expenses when incurred. Improvements are capitalized.

Governmental Fund Financial Statements

Capital asset costs are recorded as expenditures in the acquiring fund in the year of the purchase.

I. Deferred Outflows/Inflows of Resources

Government-Wide Financial Statements (Net Position)

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a

consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town has reported deferred outflows of resources related to pensions and OPEB in this category.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Town has reported deferred inflows of resources related to pensions and OPEB in this category.

Governmental Fund Financial Statements

In addition to liabilities, the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents assets that have been recorded in the governmental fund financial statements but the revenue is not available and so will not be recognized as an inflow of resources (revenue) until it becomes available. The Town has reported unavailable revenues in this category.

J. Interfund Receivables and Payables

During the course of its operations, transactions occur between and within individual funds that may result in amounts owed between funds.

Government-Wide Financial Statements

Transactions of a buyer/seller nature between and within governmental funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of net position as "internal balances".

Fund Financial Statements

Transactions of a buyer/seller nature between and within funds are *not* eliminated from the individual fund statements. Receivables and payables resulting from these transactions are classified as "Due from other funds" or "Due to other funds" on the balance sheet.

K. Interfund Transfers

During the course of its operations, resources are permanently reallocated between and within funds. These transactions are reported as transfers in and transfers out.

Government-Wide Financial Statements

Transfers between and within governmental funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of activities as "Transfers, net".

Fund Financial Statements

Transfers between and within funds are not eliminated from the individual fund statements and are reported as transfers in and transfers out.

L. Net Position and Fund Equity

Government-Wide Financial Statements (Net Position)

Net position reported as "net investment in capital assets" includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital assets.

Net position is reported as restricted when amounts that are not available for appropriation or are legally restricted by outside parties for a specific future use.

Net position has been "restricted for" the following:

"Employee benefits" represents amounts previously accumulated for self-insurance activities.

"Permanent funds – expendable" represents amounts held in trust for which the expenditures are restricted by various trust agreements.

"Permanent funds – nonexpendable" represents amounts held in trust for which only investment earnings may be expended.

"Gifts and grants" represents amounts restricted for federal and state grant funds and gifts for specific purposes.

"Community preservation" represents amounts restricted for affordable housing, open space and historic purposes.

Sometimes the Town will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Financial Statements (Fund Balances)

Governmental fund balances are classified as nonspendable, restricted, committed, assigned, or unassigned based on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

The governmental fund balance classifications are as follows:

"Nonspendable" fund balance includes amounts that cannot be spent because they are either not in spendable form or they are legally or contractually required to be maintained intact.

"Restricted" fund balance includes amounts subject to constraints placed on the use of resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or that are imposed by law through constitutional provisions or enabling legislation.

"Committed" fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority. Town Meeting is the highest level of decision-making authority for the government that can, by adoption of an article prior to the end of

the year, commit fund balance. Once adopted, the limitation imposed by the article remains in place until a similar action is taken to remove or revise the limitation.

"Assigned" fund balance includes amounts that are constrained by the Town's intent to be used for specific purposes, but are neither restricted nor committed. Town Meeting may assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

"Unassigned" fund balance includes the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance.

The Town's spending policy is to spend restricted fund balance first, followed by committed, assigned and unassigned fund balance. Most governmental funds are designated for one purpose at the time of their creation. Therefore, any expenditure from the fund will be allocated to the applicable fund balance classifications in the order of the aforementioned spending policy. The general fund and certain other funds may have more than one purpose.

M. Long-term Debt

Government-Wide and Proprietary Fund Financial Statements

Long-term debt is reported as liabilities in the government-wide and proprietary fund statement of net position. Material bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium or discount.

Governmental Fund Financial Statements

The face amount of governmental funds long-term debt is reported as other financing sources. Bond premiums and discounts, as well as issuance costs, are recognized in the current period. Bond premiums are reported as other financing sources and bond discounts are reported as other financing uses. Issuance costs, whether or not withheld from the actual bond proceeds received, are reported as general government expenditures.

N. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Middlesex County Retirement System and the Massachusetts Teachers Retirement System and additions to/deductions from the Systems fiduciary net position have been determined on the same basis as they are reported by the Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

O. Investment Income

Investment income derived from major and nonmajor governmental funds is legally assigned to the general fund unless otherwise directed by Massachusetts General Law (MGL).

P. Compensated Absences

Employees are granted vacation and sick leave in varying amounts based on collective bargaining agreements, state laws and executive policies. Compensated absence liabilities related to both governmental and business-type activities are normally paid from the funds reporting payroll and related expenditures. Compensated absences are reported in governmental funds only if they have matured.

Government-Wide and Proprietary Fund Financial Statements

Vested or accumulated vacation and sick leave are reported as liabilities and expensed as incurred.

Governmental Fund Financial Statements

Vested or accumulated vacation and sick leave, which will be liquidated with expendable available financial resources, are reported as expenditures and fund liabilities upon maturity of the liability.

Q. Use of Estimates

Government-Wide and Fund Financial Statements

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure for contingent assets and liabilities at the date of the basic financial statements and the reported amounts of the revenues and expenditures/expenses during the year. Actual results could vary from estimates that were used.

R. Total Column

Government-Wide Financial Statements

The total column presented on the government-wide financial statements represents consolidated financial information.

Fund Financial Statements

The total column on the fund financial statements is presented only to facilitate financial analysis. Data in this column is not the equivalent of consolidated financial information.

S. Fund Deficits

The Swimming Pool enterprise fund, and the Recreation Field Maintenance enterprise fund had year-end deficits of \$69,394 and \$259,170, respectively. These deficits are the result of the funds recognizing a net OPEB liability, and a net pension liability. Additionally, the Underground Tank and the Sterns Mill Dam capital project funds had year-end deficits of \$1,085,493 and \$834,639, respectively. These deficits will be funded with available funds and bond proceeds.

NOTE 2 – CASH AND INVESTMENTS

A cash and investment pool is maintained that is available for use by all funds. Each fund type's portion of this pool is displayed on the balance sheet as "Cash and Cash Equivalents." The deposits and investments of the trust funds are held separately from those of other funds.

Statutes authorize the investment in obligations of the U.S. Treasury, agencies, and instrumentalities, certificates of deposit, repurchase agreements, money market accounts, bank deposits and the State Treasurer's Investment Pool (Pool). The Treasurer may also invest trust funds in securities, other than mortgages or collateral loans, which are legal for the investment of funds of savings banks under the laws of the Commonwealth. In addition, there are various restrictions limiting the amount and length of deposits and investments.

The Pool meets the criteria of an external investment pool. The Pool is administered by the Massachusetts Municipal Depository Trust (MMDT), which was established by the Treasurer of the Commonwealth who serves as Trustee. The fair value of the position in the Pool is the same as the value of the Pool shares.

<u>Custodial Credit Risk – Deposits</u>

In the case of deposits, this is the risk that in the event of a bank failure, the Town's deposits may not be returned to it. The Town's policy for custodial credit risk is to rely on FDIC and DIF insurance coverage. At year-end, the carrying amount of deposits totaled \$31,918,945 and the bank balance totaled \$32,208,551. Of the bank balance, \$1,711,010 was covered by Federal Depository Insurance, \$22,407,028 was covered by the Depositor's Insurance Fund, \$604 was covered by the Securities Investor Protection Corporation Insurance and \$8,089,909 was exposed to custodial credit risk because it was uninsured and uncollateralized.

Interest Rate Risk

The Town's investment policy limits investment maturities to one year or less for bonds and three years or less for government sponsored enterprises, as a means of managing its exposure to fair value losses arising from increasing interest rates. The Town participates in MMDT, which maintains a cash portfolio with combined average maturities of approximately three months.

As of June 30, 2020, the Town had the following investments and maturities:

		Matu	ritie	s
Investment Type	Fair value	Under 1 Year		1-5 Years
Debt securities:				
Government sponsored enterprises\$	9,062,722	\$ 5,838,532	\$	3,224,190
Corporate bonds	1,201,550	 1,201,550		<u>-</u>
Total debt securities	10,264,272	\$ 7,040,082	\$	3,224,190
Other investments:				
Equity securities	4,907,305			
Equity mutual funds	2,065,433			
Fixed income mutual funds	474,617			
International equity securities	229,594			
Money market mutual funds	829,136			
MMDT - Cash portfolio	230,014			
Total investments\$	19,000,371			

Custodial Credit Risk – Investments

For an investment, this is the risk that, in the event of a failure by the counterparty, the Town will not be able to recover the value of its investments or collateral security that are in the possession of an outside party. The Town did not have investments that were exposed to custodial credit risk. The Town does not have a policy for custodial credit risk of investments.

Of the Town's investments, \$9,062,722 of government sponsored enterprises, \$,1,201,550 of corporate bonds, \$4,907,306 of equity securities, and \$229,594 of international equity securities are subject to custodial credit risk.

Credit Risk

The Town does not have a policy for credit risk of debt securities. At June 30, 2020, the Town's investments were rated as follows:

Quality Rating	Government Sponsored Enterprises	Corporate Bonds
AAA\$ AA+ Not Rated	7,822,526 - 1,240,196	\$ 240,324 240,535 720,691
Total\$	9,062,722	\$ 1,201,550

The Town's investments of \$829,136 in money market mutual funds, \$474,617 of fixed income mutual funds, and \$230,014 in MMDT were unrated.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the Town's investment in a single issuer. The Town places no limit on the amount the Town may invest in any one issuer. The Town did not have more than 5% of its investments in any one individual security.

Fair Value of Investments

The Town holds investments that are measured at fair value on a recurring basis. Because investing is not a core part of the Town's mission, the Town determines that the disclosures related to these investments only need to be disaggregated by major type. The Town chooses a tabular format for disclosing the levels within the fair value hierarchy.

The Town has the following recurring fair value measurements as of June 30, 2020:

		Fair Value Measurements Using								
		Quoted								
		Prices in								
		Active		Significant						
		Markets for		Other		Significant				
		Identical		Observable		Unobservable				
	June 30,	Assets		Inputs		Inputs				
Investment Type	2020	 (Level 1)		(Level 2)		(Level 3)				
Investments measured at fair value:										
Debt securities:										
Government sponsored enterprises	\$ 9,062,722	\$ 9,062,722	\$	-	\$	-				
Corporate bonds	1,201,550	 -		1,201,550						
Total debt securities	10,264,272	9,062,722		1,201,550		_				
Total dest seediffies	10,204,272	5,002,722		1,201,000	-					
Other investments:										
Equity securities	4,907,305	4,907,305		-		-				
Equity mutual funds	2,065,433	2,065,433		-		-				
Fixed income mutual funds	474,617	474,617		-		-				
International equity securities	229,594	229,594		-		-				
Money market mutual funds	829,136	 829,136		-		-				
Total other investments	8,506,085	 8,506,085		-		<u>-</u>				
Total investments measured at fair value	18,770,357	\$ 17,568,807	\$	1,201,550	\$	_				
Investments measured at amortized cost:										
MMDT - Cash portfolio	230,014									
·	·									
Total investments	\$ 19,000,371									

Government sponsored enterprises, equity securities, equity mutual funds, international equity securities, and money market mutual funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Corporate bonds classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

MMDT investments are valued at amortized cost. Under the amortized cost method, an investment is valued initially at its cost and adjusted for the amount of interest income accrued each day over the term of the investment to account for any difference between the initial cost and the amount payable at its maturity. If amortized cost is determined not to approximate fair value, the value of the portfolio securities will be determined under procedures established by the Advisor.

NOTE 3 - RECEIVABLES

At June 30, 2020, receivables for the individual major and non-major governmental funds and fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts are as follows:

			Allowance		
	Gross	Net			
	Amount		Uncollectibles		Amount
Receivables:		•		-	
Real estate and personal property taxes \$	1,823,836	\$	(20,663)	\$	1,803,173
Tax liens	3,142,761		-		3,142,761
Community preservation fund surtax	38,064		-		38,064
Motor vehicle and other excise taxes	864,378		(69,060)		795,318
Departmental and other	1,153,762		-		1,153,762
Intergovernmental	2,906,121			_	2,906,121
		_		_	_
Total\$	9,928,922	\$	(89,723)	\$	9,839,199

At June 30, 2020, receivables for the transfer station enterprise fund are as follows:

		Allowance	
	Gross Amount	for Uncollectibles	Net Amount
Receivables:			
Departmental and other\$	10,800	\$ 	\$ 10,800

Governmental funds report *unavailable revenue* in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. At the end of the current year, the various components of *unavailable revenue* reported in the governmental funds were as follows:

		Other		
	General	Governmental		
	Fund	Funds		Total
Receivables and other assets:				
Real estate and personal property taxes \$	1,378,347	\$ -	\$	1,378,347
Tax liens	3,142,761	-		3,142,761
Community preservation fund surtax	-	38,064		38,064
Motor vehicle and other excise taxes	795,318	-		795,318
Departmental and other	-	956,894		956,894
Intergovernmental	1,485,012	760,472		2,245,484
Tax foreclosures	287,008		_	287,008
				_
Total\$	7,088,446	\$ 1,755,430	\$	8,843,876

NOTE 4 – CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2020, is as follows:

		eginning Balance	_	Increases		Decreases		Ending Balance
Governmental Activities:								
Capital assets not being depreciated:	,	00.405.000	Φ.	44.040.045	Φ	(0.000)	Φ	47.070.404
Land\$		32,135,086	\$	14,940,345	\$	(3,000)	Ъ	47,072,431
Construction in progress		1,868,483		2,105,339		(1,646,944)		2,326,878
Intangible assets	1	16,178,237		-				16,178,237
Total capital assets not being depreciated	5	50,181,806		17,045,684		(1,649,944)		65,577,546
Capital assets being depreciated:								
Land improvements		3,731,536		228,704		-		3,960,240
Buildings and improvements	8	31,213,242		2,073,426		-		83,286,668
Machinery and equipment	1	10,786,183		1,313,431		(97,180)		12,002,434
Vehicles		4,711,073		339,357		(249,083)		4,801,347
Infrastructure	2	20,055,329		1,065,224		-		21,120,553
Total capital assets being depreciated	12	20,497,363	-	5,020,142	•	(346,263)		125,171,242
Less accumulated depreciation for:								
Land improvements		(1,496,524)		(124,429)		_		(1,620,953)
Buildings and improvements		37,562,271)		(2,043,059)				(39,605,330)
·	,	,				07.400		
Machinery and equipment		(7,339,143)		(645,269)		97,180		(7,887,232)
Vehicles		(3,802,792)		(485,547)		249,083		(4,039,256)
Infrastructure	(1	13,138,395)		(687,025)				(13,825,420)
Total accumulated depreciation	(6	63,339,125)		(3,985,329)		346,263		(66,978,191)
Total capital assets being depreciated, net		57,158,238		1,034,813				58,193,051
Total governmental activities capital assets, net \$	10	07,340,044	\$	18,080,497	\$	(1,649,944)	\$	123,770,597
		Beginning						Ending
	_	Balance	_	Increases		Decreases		Balance
Business-Type Activities: Capital assets not being depreciated:								
Land	\$_	192,500	_ \$	·	\$		\$	192,500
Capital assets being depreciated:								
Buildings and improvements		1,650,181		_		_		1,650,181
		102,278						102,278
Machinery and equipment		•		-		-		· ·
Vehicles	-	318,180	_					318,180
Total capital assets being depreciated	_	2,070,639	_	-				2,070,639
Less accumulated depreciation for:								
Buildings and improvements		(1,052,833)	(34,868)		-		(1,087,701)
Machinery and equipment		(57,920)	(8,871)		_		(66,791)
Vehicles		(281,872		(36,308)		_		(318,180)
	-	(- ,-	<u>/</u>	(==,===)				(,,
Total accumulated depreciation	-	(1,392,625	<u>)</u>	(80,047)				(1,472,672)
Total capital assets being depreciated, net	_	678,014	_	(80,047)				597,967
Total business-type activities capital assets, net	\$ _	870,514	= \$	(80,047)	\$		\$	790,467

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental Activities:	
General government\$	302,628
Public safety	556,702
Education	1,614,607
Public works	1,330,297
Health and human services	4,805
Culture and recreation	176,290
Total depreciation expense - governmental activities\$	3,985,329
•	
Business-Type Activities:	
Swimming pool\$	34,868
Transfer station	45,179
Total depreciation expense - business-type activities\$	80,047

NOTE 5 – INTERFUND RECEIVABLES, PAYABLES, AND TRANSFERS

Interfund receivables and payables, for the year ended June 30, 2020, included an advance of \$39,000 and \$98,048 from the general fund to the Chapter 90 fund and to the General Capital Projects fund, respectively, to meet temporary cash flow needs. Additionally, the Swimming Pool and Recreation Field Maintenance enterprise funds received advances of \$74,823 and \$19,691, respectively, from the general fund to meet temporary cash flow needs.

Interfund transfers for the year ended June 30, 2020, are summarized as follows:

-	Transfers In:											
Transfers Out:	General Fund	General Capital Projects	G 	Nonmajor overnmental Funds	Total							
Community Preservation Fund\$	- ;	\$ 518,000	\$	_	518,000	(1)						
Nonmajor Governmental Funds	702,806	-		20,000	722,806	(2)						
Recreation Field Maintenance Fund	10,500			-	10,500	(3)						
Total\$	713,306	\$ 518,000	\$_	20,000	1,251,306							

- (1) Represents budgeted transfers from the community preservation fund for playground modernization, and for the Loring Parsonage Museum project.
- (2) Represents budgeted transfers from the nonmajor ambulance revolving fund to the general fund.
- (3) Represents budgeted transfers from the recreation field maintenance fund to the synthetic turf field stabilization fund.

NOTE 6 - SHORT-TERM FINANCING

Short-term debt may be authorized and issued to fund the following:

- Current operating costs prior to the collection of revenues through issuance of revenue or tax anticipation notes (RANS or TANS).
- Capital project costs and other approved expenditures incurred prior to obtaining permanent financing through issuance of bond anticipation notes (BANS) or grant anticipation notes (GANS).

Short-term loans are general obligations and carry maturity dates that are limited by statute. Interest expenditures and expenses for short-term borrowings are accounted for in the general fund and enterprise funds, respectively.

The Town had the following short-term financing activity during the year:

Туре	Purpose	Rate (%)	Due Date	Balance at June 30, 2019	Renewed/ Issued	Retired/ Redeemed	Balance at June 30, 2020
Governm	ental Funds:						
BAN	General Obligation Bond Anticipation Note	2.00%	7/2/2020 \$	- \$	3,660,000 \$	(3,465,000) \$	195,000
BAN	General Obligation Bond Anticipation Note	3.00%	7/2/2020	-	11,250,000	(11,065,000)	185,000
BAN	MCWT Interim Loan Note	0.00%	(1)		89,600		89,600
	Total Governmental Funds		\$	\$	14,999,600 \$	(14,530,000) \$	469,600

On July 1, 2020, the Town renewed the \$3,660,000 BAN at an interest rate of 2.00% and the \$11,250,000 BAN at an interest rate of 1.25%. Subsequently, on January 26, 2021 the Town issued \$14,530,000 of long-term bonds. The proceeds of these bonds were used to permanently finance \$14,530,000 of bond anticipation notes (BANs) previously due on January 27, 2021. Accordingly, these BANs were presented as long-term debt in the financial statements. The remaining portion of \$380,000 of BANs were paid down using bond premiums.

(1) The Town entered into an interim loan with the Massachusetts Clean Water Trust (MCWT) in 2020 totaling \$500,000 for a Comprehensive Wastewater Management Plan project. As of June 30, 2020, the Town has incurred \$7,500 of eligible costs related to the project and has received \$89,600 of loan proceeds from MCWT. Once the Town procures permanent financing, the interim loan will be reported as long-term debt.

NOTE 7 – LONG-TERM DEBT

State law permits the Town, under the provisions of Chapter 44, Section 10, to authorize indebtedness up to a limit of 5% of its equalized valuation. Debt issued in accordance with this section of the law is designated as being "inside the debt limit." In addition, however, a Town may authorize debt in excess of that limit for specific purposes. Such debt, when issued, is designated as being "outside the debt limit."

Details related to the outstanding indebtedness at June 30, 2020, and the debt service requirements are as shown on the following page:

Bonds Payable Schedule – Governmental Funds

Project	Maturities Through	 Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2020
General Obligation Refunding Bonds - 2018 (CPA)	2029	\$ 2,640,000	2.00-4.00 \$	2,155,000
General Obligation CPA Bonds	2031	2,030,000	2.00-4.00	1,100,000
School Construction Refunding Bonds	2021	4,870,000	2.00-4.00	450,000
General Obligation Bonds - Noyes Green Repair	2022	1,580,000	2.00-3.00	310,000
General Obligation Refunding Bonds - CPA 2004	2024	2,455,000	1.50-2.00	900,000
General Obligation Refunding Bonds - CPA 2005	2025	1,590,000	1.50-2.00	605,000
General Obligation Bonds - Nixon Roof	2024	430,000	2.00-3.00	160,000
General Obligation Bonds - Pantry Brook Farm (CPA).	2024	3,010,000	2.00-4.00	2,290,000
ESCO Loan	2030	974,146	2.51	763,235
General Obligation Bonds - Police Station (exempt)	2035	6,760,000	2.00-5.00	5,058,000
General Obligation Bonds - Johnson (exempt)	2035	1,724,000	2.00-5.00	1,275,000
General Obligation Bonds - Nixon	2025	440,000	2.00-5.00	215,000
General Obligation Bonds - Police	2031	280,800	2.00-5.00	202,000
General Obligation Bonds - Johnson (CPA)	2035	800,000	2.00-5.00	750,000
General Obligation Refunding Bonds - School	2021	6,845,000	3.00-5.00	1,370,000
General Obligation Bonds - Police Design	2021	627,000	3.00-5.00	100,000
General Obligation Bonds - Broadacres	2041	3,465,000	1.00-4.00	3,465,000
General Obligation Bonds - Camp Sewataro	2041	11,065,000	1.00-4.00	11,065,000
Total Bonds Payable		 		32,233,235
Add: Unamortized premium on bonds		 		151,558
Total Bonds Payable, net		 	\$	32,384,793

Debt service requirements for principal and interest for Governmental bonds payable in future years are as follows:

Year	Principal	Interest		Total
2021\$	3,534,621	\$ 585,302	\$	4,119,923
2022	2,358,908	767,004		3,125,912
2023	2,193,503	700,804		2,894,307
2024	2,193,116	626,467		2,819,583
2025	1,942,845	549,412		2,492,257
2026	1,802,895	482,263		2,285,158
2027	1,803,273	431,091		2,234,364
2028	1,808,787	381,852		2,190,639
2029	1,814,641	331,761		2,146,402
2030	1,595,646	283,497		1,879,143
2031	1,500,000	242,785		1,742,785
2032	1,385,000	205,935		1,590,935
2033	1,390,000	173,563		1,563,563
2034	1,400,000	140,354		1,540,354
2035	1,190,000	109,640		1,299,640
2036	720,000	82,558		802,558
2037	720,000	69,350		789,350
2038	720,000	55,875		775,875
2039	720,000	42,400		762,400
2040	720,000	28,658		748,658
2041	720,000	14,462		734,462
-			-	
Total\$	32,233,235	\$ 6,305,033	\$	38,538,268

The Town has been approved to receive school construction assistance through the Massachusetts School Building Authority (MSBA). The MSBA provides resources for eligible construction costs and debt interest and borrowing costs. During 2020, approximately \$1,606,000 of such assistance was received. Approximately \$1,606,000 will be received in future years. Of this amount, approximately \$121,000 represents reimbursement of long-term interest costs, and approximately \$1,485,000 represents reimbursement of approved construction costs. Accordingly, a \$1,485,000 intergovernmental receivable and corresponding unavailable revenue has been recorded in the fund based financial statements and the change in the receivable has been recognized as revenue in the conversion to the government-wide financial statements.

The Town is subject to various debt limits by statute and may issue additional general obligation debt under the normal debt limit. At June 30, 2020, the Town had authorized and unissued debt as follows:

Purpose	Amount
School Building Renovations\$	621,000
DPW Fuel Storage and Management System	1,500,000
Stearns Mill Pond Dam and Dutton Road Bridge	1,850,000
Broadacres Farm Acquisition	195,000
Camp Sewataro Acquisition	235,000
_	
Total\$	4,401,000

Changes in Long-term Liabilities

During the year ended June 30, 2020, the following changes occurred in long-term liabilities:

	Beginning Balance		Bonds and Notes Issued		Bonds and Notes Redeemed		Other Increases	Other Decreases		Ending Balance		Due Within One Year
Governmental Activities:		_		•		_			-		_	
Long-term bonds payable\$	21,208,578	\$	14,530,000	\$	(3,505,343)	\$	-	\$ -	\$	32,233,235	\$	3,534,621
Add: Unamortized premium on bonds	284,691		-		-		-	(133, 133)		151,558		71,904
Total bonds payable	21,493,269	_	14,530,000		(3,505,343)	_	-	(133,133)	-	32,384,793		3,606,525
Compensated absences	770,435		-		-		71,981	(77,044)		765,372		76,537
Net pension liability	63,021,667		-		-		5,206,130	(4,954,617)		63,273,180		-
Net OPEB liability	57,852,354	_	-			_	26,965,099	 (1,980,948)	_	82,836,505	_	-
Total governmental activity long-term liabilities\$	143,137,725	\$_	14,530,000	\$	(3,505,343)	\$_	32,243,210	\$ (7,145,742)	\$_	179,259,850	\$_	3,683,062
Business-Type Activities:												
Compensated absences\$	12,121	\$	-	\$	- ;	\$	1,457	\$ (1,366)	\$	12,212	\$	1,222
Net pension liability	909,909		-		-		75,167	(71,535)		913,541		-
Net OPEB liability	418,480	_	-		-	_	96,280	 (158,880)	_	355,880	_	-
Total business-type activity long-term liabilities\$	1,340,510	\$	-	\$	- :	\$	172,904	\$ (231,781)	\$	1,281,633	\$	1,222

The governmental activities long-term liabilities are generally liquidated by the general fund, except for debt incurred and paid for by the community preservation fund, and the business-type activities long-term liabilities are generally liquidated by the applicable enterprise fund.

NOTE 8 – GOVERNMENTAL FUND BALANCE CLASSIFICATIONS

The Town classifies fund balance according to the constraints imposed on the use of those resources. GASB 54 provides for two major types of fund balances, which are nonspendable and spendable. Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact. Examples of this classification are prepaid items, inventories, and principal (corpus) of an endowment fund. The Town has reported principal portions of endowment funds as nonspendable.

In addition to the nonspendable fund balance, GASB 54 has provided a hierarchy of spendable fund balances, based on a hierarchy of spending constraints.

- <u>Restricted</u>: fund balances that are constrained by external parties, constitutional provisions, or enabling legislation.
- <u>Committed</u>: fund balances that contain self-imposed constraints of the government from its highest level of decision making authority.
- <u>Assigned</u>: fund balances that contain self-imposed constraints of the government to be used for a particular purpose.
- Unassigned: fund balance of the general fund that is not constrained for any particular purpose.

Massachusetts General Law Ch.40 §5B allows for the establishment of stabilization funds for one or more different purposes. The creation of a fund requires a two-thirds vote of the legislative body and must clearly define the purpose of the fund. Any change to the purpose of the fund along with any additions to or appropriations from the fund requires a two-thirds vote of the legislative body.

The Town maintains a general stabilization fund with a year-end balance of \$5,016,581 that is reported in the general fund as unassigned fund balance. The Town also maintains an energy stabilization fund, Melone property stabilization fund, a rolling stock stabilization fund, and synthetic turf stabilization fund with balances of \$46,000, \$1,100,000, \$250,100, and \$100 respectively. These special purpose stabilization funds are reported in the general fund as committed fund balance.

The Town has classified its fund balances with the following hierarchy:

	General	Community Preservation	General Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
Fund Balances:					
Nonspendable:					
Permanent fund principal\$	-	\$ -	\$ - \$	1,187,792 \$	1,187,792
Restricted for:					
Health trust fund	146,625	-	-	-	146,625
Workers' compensation fund	211,867	-	-	-	211,867
Community preservation	-	5,652,903	-	-	5,652,903
School lunch	-	-	-	181,164	181,164
Affordable housing	-	-	-	154,241	154,241
Revolving	-	-	-	3,408,298	3,408,298
Receipts reserved for appropriation	-	-	-	1,633,010	1,633,010
Grants	-	-	-	2,730,563	2,730,563
Other special revenue funds	-	-	-	1,216,995	1,216,995
General capital projects	-	-	1,321,059	-	1,321,059
Cemetery perpetual care	-	-	-	295,295	295,295
Other permanent funds	-	-	-	227,408	227,408
Committed to:					
General government	137,921	-	-	-	137,921
Public safety	19,676	-	-	-	19,676
Education	128,088	-	-	-	128,088
Public works	312,074	-	-	-	312,074
Culture and recreation	86,567	-	-	-	86,567
Rolling stock stabilization	250,100	-	-	-	250,100
Energy savings programs stabilization	46,000	-	-	-	46,000
Melone property stabilization	1,100,000	-	-	-	1,100,000
Synthetic turf field stabilization	100	-	-	-	100
Assigned to:					
General government	30,726	-	-	-	30,726
Public safety	20,463	-	-	-	20,463
Education	443,926	-	-	-	443,926
Public works	188,036	-	-	-	188,036
Health and human services	24,206	-	-	-	24,206
Culture and recreation	749	-	-	-	749
Employee benefits	56,322	-	-	-	56,322
Unassigned	15,541,044		(1,920,132)		13,620,912
Total Fund Balances\$	18,744,490	\$ 5,652,903	\$ (599,073) \$	11,034,766	34,833,086

NOTE 9 - RISK FINANCING

The Town is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Town carries commercial insurance. The Town participates in a premium-based health care and workers' compensation plan for its active employees. The amount of the claim settlements has not exceeded insurance coverage in any of the previous three fiscal years.

NOTE 10 - PENSION PLAN

Plan Description

The Town is a member of the Middlesex County Retirement System (MCRS), a cost-sharing multiple-employer defined benefit pension plan covering eligible employees of the member units. The MCRS is administered by the Middlesex Retirement Board (the "Board") on behalf of all current employees and retirees except for current teachers and retired teachers. Chapter 32 of the MGL assigns authority to establish and amend benefit provisions of the plan. The audited financial report may be obtained by visiting http://middlesexretirement.org.

The Town is a member of the Massachusetts Teachers' Retirement System (MTRS), a cost-sharing multiemployer defined benefit plan. MTRS is managed by the Commonwealth of Massachusetts (Commonwealth) on behalf of municipal teachers and municipal teacher retirees. The Commonwealth is a nonemployer contributor and is responsible for 100% of the contributions and future benefit requirements of the MTRS. The MTRS covers certified teachers in cities (except Boston), towns, regional school districts, charter schools, educational collaboratives and Quincy College. The MTRS is part of the Commonwealth's reporting entity and the audited financial report may be obtained by visiting http://www.mass.gov/osc/publications-and-reports/financial-reports/.

Special Funding Situation

The Commonwealth is a nonemployer contributor and is required by statute to make 100% of all actuarially determined employer contributions on behalf of the Town to the MTRS. Therefore, the Town is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* and the Commonwealth is a nonemployer contributor in MTRS. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. The total of the Commonwealth provided contributions have been allocated based on each employer's covered payroll to the total covered payroll of employers in MTRS as of the measurement date of June 30, 2019. The Town's portion of the collective pension expense, contributed by the Commonwealth, of \$10,348,721 is reported in the general fund as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Town is \$85,338,062 as of the measurement date.

Benefits Provided

Both Systems provide retirement, disability, survivor and death benefits to plan members and beneficiaries. Massachusetts Contributory Retirement System benefits are, with certain minor exceptions, uniform from system to system. The System provides for retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For persons who became members on or after April 2, 2012, average salary is the average annual rate of regular compensation received during the five consecutive years that produce the highest average, or, if greater, during the last five years (whether or not consecutive) preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification. Members become vested after ten years of creditable service.

Employees who resign from service and who are not eligible to receive a retirement allowance or are under the age of 55 are entitled to request a refund of their accumulated total deductions. Survivor benefits are extended to eligible beneficiaries of members whose death occurs prior to or following retirement.

Cost-of-living adjustments granted between 1981 and 1997 and any increase in other benefits imposed by the Commonwealth's state law during those years are borne by the Commonwealth and are deposited into the pension fund. Cost-of-living adjustments granted after 1997 must be approved by the Board and are borne by the System.

There were no changes in benefit terms that affected the measurement of the total pension liability since the prior measurement date.

Contributions

Chapter 32 of the MGL governs the contributions of plan members and member units. Active plan members are required to contribute to the System at rates ranging from 5% to 9% of gross regular compensation with an additional 2% contribution required for compensation exceeding \$30,000. The percentage rate is keyed to the date upon which an employee's membership commences. The member units are required to pay into the MCRS a legislatively mandated actuarial determined contribution that is apportioned among the employers based on active current payroll. The Town's actual contribution for the year ended December 31, 2019, was \$5,026,152, or 27.85% of covered payroll. The Town's actual contribution equaled its proportionate share of the required contribution. The required contribution is actuarially determined as an amount that, when combined with plan member contributions, is expected to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

Pension Liabilities

At June 30, 2020, the Town reported a liability of \$64,186,721 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2020. The Town's proportion of the net pension liability was based on a projection of the Town's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At December 31, 2019, the Town's proportion was 4.01%, which decreased from its proportionate share of 4.10% measured at December 31, 2018.

Pension Expense

For the year ended June 30, 2020, the Town recognized pension expense of \$8,765,715. At June 30, 2020, the Town reported deferred outflows of resources related to pensions of \$6,811,181 and deferred inflows of resources related to pensions of \$3,922,926.

The balances of deferred outflows and inflows of resources related to pensions at June 30, 2020 consist of the following:

Deferred Category	Deferred Outflows of Resources	Deferred Inflows of Resources	Total
Differences between expected and actual experience\$, ,	\$ (145,368) \$	1,416,432
Net difference between projected and actual earnings Changes in assumptions	4,420,288	(1,665,641) -	(1,665,641) 4,420,288
Changes in proportion and proportionate share of contributions	829,093	 (2,111,917)	(1,282,824)
Total deferred outflows/(inflows) of resources\$	6,811,181	\$ (3,922,926) \$	2,888,255

The deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

	Year	ended	June	30:
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2021\$ 2022 2023 2024	858,571 636,481
Total\$	

Actuarial Assumptions

The total pension liability in the January 1, 2020, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement that was rolled forward to December 31, 2019:

Valuation date	January 1, 2020
Actuarial cost method	Entry Age Normal Cost Method.
Amortization method	Prior year's total contribution increased by 6.5% for fiscal 2020 through fiscal 2027, and thereafter the remaining unfunded liability will be amortized on a 4.0% annual increasing basis; ERI liability amortized in level payments.
Remaining amortization period	17 years from July 1, 2018 for non-ERI liability, 1 year from July 1, 2018 for 2002 ERI, 2 years from July 1, 2018 for 2033 ERI, and 4 years from July 1, 2018 for 2010 ERI.
Asset valuation method	The difference between the expected return and the actual investment return on a fair value basis is recognized over a five year period. Asset value is adjusted as necessary to be within 20% of the fair value.
Inflation rate	3.25%
Projected salary increases	Varies by length of service with ultimate rates of 4.00% for Group 1, 4.25% for Group 2 and 4.50% for Group 4.
Cost of living adjustments	3.0% of the first \$16,000 of retirement income, as of July 1, 2019
Mortality Rates: Pre-Retirement	The RP-2014 Blue Collar Employee Mortality Table projected generationally with Scale MP-2017.
Healthy Retiree	The RP-2014 Blue Collar Healthy Annuitant Mortality Table projected generationally with Scale MP-2017.
Disabled Retiree	The RP-2014 Blue Collar Healthy Annuitant Mortality Table set forward one year and projected generationally with Scale MP-2017.
Investment rate of return/discount rate	7.30%, net of pension plan investment expense, including inflation previously 7.50%.

Investment Policy

The pension plan's policy in regard to the allocation of invested assets is established by PRIT. Plan assets are managed on a total return basis with a long-term objective of achieving a fully funded status for the benefits provided through the pension plan.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of December 31, 2019 are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return	Long-Term Expected Asset Allocation
Domestic equity	6.15%	21.00%
International developed markets equity	6.78%	13.00%
International emerging markets equity	8.65%	5.00%
Core fixed income	1.11%	15.00%
High-yield fixed income	3.51%	8.00%
Real estate	4.33%	10.00%
Commodities	4.13%	4.00%
Hedge funds, GTAA, risk parity	3.19%	11.00%
Private equity	9.99%	13.00%
		100.00%

Rate of Return

For the year ended December 31, 2019, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 16.21%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

The discount rate used to measure the total pension liability was 7.30%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that contributions will be made at rates equal to the actuarially determined contribution rated. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability, calculated using the discount rate of 7.30%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.30%) or 1-percentage-point higher (8.30%) than the current rate:

			Current	
	1% Decrease		Discount	1% Increase
	(6.30%)	_	(7.30%)	(8.30%)
The Town's proportionate share of the				
net pension liability\$	78,880,396	\$	64,186,721	\$ 51,822,370

Changes of Assumptions

The net investment rate of return assumption was lowered from 7.50% to 7.30%.

Changes of Plan Provisions

As permitted by Section 19 of Chapter 188 of the Acts of 2010, the Cost of Living Adjustment base was increased from \$14,000 to \$16,000 as of July 1, 2019.

NOTE 11 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

Plan Description

The Town of Sudbury administers a single-employer defined benefit healthcare plan ("the Retiree Health Plan"). The plan provides health, dental and life insurance for eligible retirees and their spouses through a single-employer defined Other Postemployment Benefit (OPEB) plan. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions of the plan. Benefit provisions are negotiated between the Town and the unions representing Town employees and are renegotiated each bargaining period. The Retiree Health Plan does not issue a publicly available financial report.

Funding Policy

The contribution requirements of plan members and the Town are established and may be amended by the Town. The required contribution is based on a pay-as-you-go financing requirement. The Town contributes 50 percent of the cost of current-year premiums for health and life insurance for eligible retired plan members and their spouses. Plan members receiving benefits contribute the remaining 50 percent of their premium costs for health and life insurance and all of the premiums related to dental insurance. For the year ended June 30, 2020, the Town contributed \$2.3 million to the plan. The average contribution rate for 2020 was 5.52% of covered employee payroll.

The Commonwealth of Massachusetts passed special legislation that enabled the Town to establish a postemployment benefit trust fund for the purpose of accumulating assets to pre-fund its OPEB liabilities.

The Strategic Financial Planning Committee for OPEB Liabilities was created to generate, evaluate and report on strategies and options, both short and long term, for dealing with the unfunded OPEB liabilities facing the Town of Sudbury.

During 2020, the Town pre-funded future OPEB liabilities by contributing \$596,744 to the OPEB Trust Fund in excess of the pay-as-you-go required contribution. These funds are reporting within the Fiduciary Funds financial statements. As of June 30, 2020, the balance of this fund totaled \$8.6 million.

Employees Covered by Benefit Terms - The following table represents the Plan's membership at July 1, 2019:

Active members	571
Inactive members currently receiving benefits	339
Total	910

Components of OPEB Liability – The following table represents the components of the Plan's OPEB liability as of June 30, 2020:

Total OPEB liability\$	91,748,227
Less: OPEB plan's fiduciary net position	(8,555,842)
Net OPEB liability\$	83,192,385
•	
The OPEB plan's fiduciary net position	
as a percentage of the total OPEB liability	9.33%

Significant Actuarial Methods and Assumptions

The total OPEB liability in the July 1, 2019, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified, that was updated to June 30, 2020:

Valuation date	July 1, 2019
Actuarial cost method	Entry Age Normal.
Amortization method	Increasing at 3.5% over 30 years on an open amortization period.
Amortization period	30 years.
Asset valuation method	Fair Value.
Investment rate of return	6.25%.
Discount rate	2.3%, net of investment expenses, including inflation.
Municipal bond rate	2.21%, based on the Bond Buyer 20-Bond Go Index published on June 30, 2020.
Inflation rate	2.4%.
Payroll growth	3.5% per year.

Healthcare cost trend rate	7.00% for 2019, decreasing 0.45% per year to 5.2%, then grading down to an ultimate trend rate of 4.0%, utilizing the Society of Actuaries Getzen Medical Trend Model. The ultimate medical inflation rate is reached in 2075.
Mortality rates	RP-2014 BlueCollar, projected with generational mortality improvement using scale MP-2017 for General and Public Safety employees. RP-2014 White Collar Mortality Table, base year 2014, projected with generational mortality improvement using scale MP-2016 for Teachers.

Rate of Return

For the year ended June 30, 2020, the annual money-weighted rate of return on investments, net of investment expense, was 1.86%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return of by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of June 30, 2020 are summarized in the following table:

Asset Class	Long-Term Expected Asset Allocation	Long-Term Expected Real Rate of Return
Equities	65.00% 35.00%	7.00% 1.00%
Total	100.00%	

Discount Rate

The discount rate used to measure the total OPEB liability was 2.3% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumed that contributions will be made in accordance with the Plan's funding policy. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be insufficient to make all projected benefit payments to current plan members. Therefore the long-term expected rate of return on the OPEB plan assets was applied to the first 10 periods of projected future benefit payments, and the municipal bond rate, based on the Bond Buyer 20-Bond Index published on June 30, 2020, was applied to all periods thereafter to determine the total OPEB liability.

Changes in the Net OPEB Liability

	Increase (Decrease)		
	Total OPEB Fiduciary Liability Net Position (a) (b)		Net OPEB Liability (a) - (b)
Balances at June 30, 2019\$	66,064,843 \$	7,794,009 \$	58,270,834
Changes for the year:			
Service cost	2,625,560	-	2,625,560
Interest	2,537,691	-	2,537,691
Changes of benefit terms	(928,278)	-	(928, 278)
Differences between expected and actual experience	(2,832,407)	-	(2,832,407)
Changes of assumptions	25,956,202	-	25,956,202
Net investment income	-	165,091	(165,091)
Employer contributions	-	596,744	(596,744)
Employer contributions to pay OPEB benefits	-	1,675,382	(1,675,382)
Benefit payments	(1,675,382)	(1,675,382)	
Net change	25,683,386	761,835	24,921,551
Balances at June 30, 2020\$	91,748,229 \$	8,555,844 \$	83,192,385

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following table presents the net OPEB liability, calculated using the discount rate of 2.3%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (1.3%) or 1-percentage-point higher (3.3%) than the current rate.

	1% Decrease (1.3%)	Discount Rate (2.3%)	1% Increase (3.3%)
Net OPEB liability \$	104,328,849	\$ 83,192,385 \$	67,165,938

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Trend

The following table presents the net OPEB liability, calculated using the current healthcare trend rate of 7.0% initially, decreasing 0.45% per year to 5.2%, then grading down to an ultimate rate of 4.0%, as well as what the net OPEB liability would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher.

_	1% Decrease		Current Trend		1% Increase
_					
Net OPEB liability \$	65,284,306	\$	83,192,385	\$	107,539,137

OPEB Expense and Deferred Outflows of Resources Related to OPEB

For the financial reporting year ended June 30, 2020 the Town recognized OPEB expense of \$9,128,070 and reported deferred outflows of resources related to OPEB from the following sources:

	Deferred Outflows of		Deferred Inflows of	
Deferred Category	Resources		Resources	Total
		-		
Differences between expected and actual experience \$	-	\$	(5,501,262) \$	(5,501,262)
Net difference between projected and actual earnings, net	475,146		-	475,146
Changes in assumptions	30,428,316		<u>-</u>	30,428,316
				_
Total deferred outflows/(inflows) of resources\$	30,903,462	\$	(5,501,262) \$	25,402,200

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Reporting year	ended	June	30:
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2021\$	5,492,606
2022	5,492,605
2023	5,394,648
2024	4,935,804
2025	3,819,868
Thereafter	266,669
Total\$	25,402,200

Changes of Assumptions

The discount rate changed from 3.74% as of June 30, 2019 to 2.3% as of June 30, 2020. In addition, many other assumptions were updated in this valuation, including the inflation rate, healthcare trend rates, mortality tables and mortality improvement rates, percent retiring with covered spouses, and participation rates.

Changes in Plan Provisions - None.

NOTE 12 – COMMITMENTS AND CONTINGENCIES

The Town is committed to completing various projects throughout the Town which will be funded with long-term debt totaling approximately \$4.4 million.

The general fund has various pending transactions for goods and services related to articles and encumbrances totaling \$1.4 million.

The Town participates in a number of federal award programs. Although the grant programs have been audited in accordance with the provisions of the Title 2 *U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, these programs are still subject to financial and compliance audits. The amount, if any, of expenditures which may be disallowed by

the granting agencies cannot be determined at this time, although it is expected such amounts, if any, to be immaterial.

Various legal actions and claims are pending against the Town. Litigation is subject to many uncertainties, and the outcome of individual litigated matters is not always predictable. Although the amount of liability, if any, at June 30, 2020, cannot be ascertained, management believes any resulting liability should not materially affect the financial position of the Town at June 30, 2020.

NOTE 13 - COVID-19

On March 10, 2020, the Massachusetts Governor declared a state of emergency in response to the coronavirus outbreak. The World Health Organization officially declared the novel Coronavirus (COVID-19) a pandemic the following day. In an attempt to slow the spread of COVID-19, governments issued various stay at home orders that caused global economic shutdowns and substantial financial market impact. Starting in March 2020, the Governor continued to issue orders allowing governments to operate and carry out essential functions safely. These included modifying the state's Open Meeting Law, issuing a stay-at-home order, and introducing a phased approach to reopening State businesses. The Town is considered an essential business and although it was closed to the public for a period of time, departments remained operational and most employees continued to perform their daily duties.

A number of businesses have been forced to stop or significantly reduce operations, decreasing the Town's portion of certain revenue. The Town has also incurred unanticipated costs specifically related to the pandemic.

On March 27, 2020 the United States Federal Government established the Coronavirus Aid, Relief and Economic Security (CARES) Act in response to the economic downfall caused by the COVID-19 pandemic. This Act requires that the payment from these funds be used only to cover expenses that; are necessary expenditures incurred due to the public health emergency with respect to COVID-19; were not accounted for in the budget most recently approved as of March 27, 2020; and were incurred during the period that begins on March 1, 2020, and ends on December 30, 2021. The Commonwealth and communities throughout the Commonwealth were awarded a portion of this federal funding. In addition to funding from the CARES Act, there are several other federal and state grants available.

The full extent of the financial impact cannot be determined as of the date of the financial statements.

NOTE 14 - SUBSEQUENT EVENTS

Management has evaluated subsequent events through January 29, 2021, which is the date the financial statements were available to be issued.

NOTE 15 - IMPLEMENTATION OF NEW GASB PRONOUNCEMENTS

During 2020, the following GASB pronouncement was implemented:

GASB <u>Statement #95</u>, Postponement of the Effective Dates of Certain Authoritative Guidance. This
pronouncement postponed the effective dates of certain provisions in GASB Statements and
Implementation Guides that first became effective or are scheduled to be effective for periods beginning
after June 15, 2018 or later.

The following GASB pronouncements will be implemented in the future:

- The GASB issued Statement #84, Fiduciary Activities, which is required to be implemented in 2021.
- The GASB issued Statement #87, Leases, which is required to be implemented in 2022.
- The GASB issued <u>Statement #89</u>, Accounting for Interest Cost Incurred before the End of a Construction *Period*, which is required to be implemented in 2022.
- The GASB issued <u>Statement #90</u>, *Majority Equity Interests an amendment of GASB Statements #14 and #61*, which is required to be implemented in 2021.
- The GASB issued <u>Statement #91</u>, *Conduit Debt Obligations*, which is required to be implemented in 2023.
- The GASB issued Statement #92, Omnibus 2020, which is required to be implemented in 2022.
- The GASB issued <u>Statement #93</u>, *Replacement of Interbank Offered Rates*, which is required to be implemented in 2022.
- The GASB issued <u>Statement #94</u>, <u>Public-Private and Public-Public Partnerships and Availability Payment Arrangements</u>, which is required to be implemented in 2023.
- The GASB issued <u>Statement #96</u>, <u>Subscription-Based Information Technology Arrangements</u>, which is required to be implemented in 2023.
- The GASB issued <u>Statement #97</u>, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32, in which certain paragraphs are required to be implemented in 2021 and 2022.

Management is currently assessing the impact the implementation of these pronouncements will have on the basic financial statements.

Required	Suppleme	entary Ir	nformatio	on

General Fund Budgetary Comparison Schedule

The General Fund is the general operating fund of the Town. It is used to account for all the financial resources, except those required to be accounted for in another fund.

YEAR ENDED JUNE 30, 2020

	Budgeted Amounts			_				
	Original Budget		Final Budget		Actual Budgetary Amounts	Amounts Carried Forward To Next Year		Variance to Final Budget
REVENUES:		-					_	
Real estate and personal property taxes,								
net of tax refunds\$	88,276,699	\$	89,076,699	\$	88,969,947	\$ -	\$	(106,752)
Tax liens	-				223,956	-		223,956
Motor vehicle and other excise taxes	3,550,000		3,550,000		3,785,076	-		235,076
Penalties and interest on taxes	-		-		374,868	-		374,868
Payments in lieu of taxes Licenses and permits	60,000 826.856		60,000 826.856		12,347	-		(47,653)
Fines and forfeitures	16,000		16,000		748,076	-		(78,780)
Intergovernmental	8,197,469		8,197,469		25,569 8,847,292	-		9,569 649,823
Departmental and other	290,500		290,500		661,738			371,238
Investment income	20,200		20,200		85,345	-		65,145
investment income	20,200	-	20,200		00,040		_	00,140
TOTAL REVENUES	101,237,724	-	102,037,724		103,734,214	ē	_	1,696,490
EXPENDITURES:								
Current:								
General Government:								
Selectmen/Town Manager	447.445		400.045		400.004			444
Personal services	417,115		423,315		423,204	70.000		111
Expenditures	130,822	_	253,122		180,110	72,969	_	43 154
Total	547,937		676,437		603,314	72,969		154
Assistant Town Manager/Personnel	040.074		450 774		450 504			100
Personal services	218,874		156,774		156,594	-		180
Expenditures	9,413		5,113		4,385	-	_	728
Total	228,287		161,887		160,979	-		908
Accounting	222.452		040.750		040.070			
Personal services	306,156		313,756		313,670	-		86
Expenditures Total	61,900 368,056	-	61,900 375,656		59,752 373,422	<u>-</u>	_	2,148 2,234
Finance Committee								
Personal services	4,608		2 400		2,315			02
reisonal services	4,606	-	2,408		2,313	<u>-</u>	_	93
Assessors								
Personal services	228,798		228,798		228,798	-		-
Expenditures	60,846		59,646		58,257	1,300	_	89
Total	289,644		288,444		287,055	1,300		89
Finance Director/Treasurer/Collector								
Personal services	352,422		271,610		271,112	-		498
Expenditures	25,790	_	28,414		23,505	244	_	4,665
Total	378,212		300,024		294,617	244		5,163
Information Systems								
Personal services	217,012		218,312		218,282	-		30
Expenditures Total	289,945 506,957	-	324,533 542,845		286,001 504,283	34,771 34,771	_	3,761 3,791
	,		,- 10		,_ 30	,		2,. 3.
Law Personal services	30,134		30,134		24,465	_		5,669
Expenditures	301,150		475,454		462,770	11,542		1,142
Total	331,284	-	505,588		487,235	11,542	_	6,811
Town Clerk and Registrars								
Personal services	279,900		274,700		274,673	-		27
Expenditures	38,110		38,110		31,858	2,505		3,747

(Continued)

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YEAR ENDED JUNE 30, 2020

	Budgeted Am	nounts	Actual	Amounts	Variance
	Original Budget	Final Budget	Budgetary Amounts	Carried Forward To Next Year	to Final Budget
Conservation					
Personal services	121,038	108,038	106,976	-	1,06
Expenditures	20,050	20,750	16,733	4,000	1
Total	141,088	128,788	123,709	4,000	1,07
Planning and Board of Appeals					
Personal services	296,487	265,487	265,014	_	47
Expenditures	137,357	132,857	92,198	40,616	4
Total	433,844	398,344	357,212	40,616	51
Town-Wide Operations					
Expenditures	175,997	175,997	154,174	700	21,12
Reserve Fund	429,469	5,301	_	-	5,30
				-	
otal General Government	4,153,393	3,874,529	3,654,846	168,647	51,03
ublic Safety:					
Police	2 020 020	2 724 005	2 024 054		07.0
Personal services	3,629,626	3,731,895	3,634,651	7.050	97,2
Expenditures	491,125	492,325	484,349	7,956	07.0
Total	4,120,751	4,224,220	4,119,000	7,956	97,2
Fire					
Personal services	3,938,482	3,938,482	3,873,437	-	65,0
Expenditures	1,025,271	1,060,271	987,155	28,830	44,2
Total	4,963,753	4,998,753	4,860,592	28,830	109,3
Building					
Personal services	275,752	275,752	255,553	-	20,1
Expenditures	17,120	43,120	39,515	3,353	2
Total	292,872	318,872	295,068	3,353	20,4
otal Public Safety	9,377,376	9,541,845	9,274,660	40,139	227,0
ducation:					
School Department	65,745,817	65,993,817	65,243,290	572,014	178,51
Public Works:					
Engineering					
Personal services	438,293	437,993	426,871	-	11,1:
Expenditures	117,610	242,910	200,989	38,385	3,5
Total	555,903	680,903	627,860	38,385	14,6
Streets and Roads					
Personal services	1,209,505	1,209,505	1,127,124	-	82,3
Expenditures	1,934,864	2,036,914	1,530,366	245,032	261,5
Total	3,144,369	3,246,419	2,657,490	245,032	343,8
Snow and Ice					
Expenditures	424,750	544,700	544,700		
Trees and Cemetery					
Personal services	332,656	334,406	334,357	-	
Expenditures	110,030	193,280	152,352	23,437	17,49
Total	442,686	527,686	486,709	23,437	17,5
Parks and Grounds					
	169.322	200.322	200.110	-	2.
Personal services	169,322 115,620	200,322 110,620	200,110 90,777	- 17,288	21 2,55

(Continued)

YEAR ENDED JUNE 30, 2020

	Budgeted Am	ounts	A -4: -1	A	Variance to Final Budget	
	Original Budget	Final Budget	Actual Budgetary Amounts	Amounts Carried Forward To Next Year		
Facilities						
Personal services	336,346	336.346	321,246	-	15,1	
Expenditures	981,321	1,108,441	893,260	175,968	39,2	
Total	1,317,667	1,444,787	1,214,506	175,968	54,3	
Total Public Works	6,170,317	6,755,437	5,822,152	500,110	433,1	
Health and Human Services						
Board of Health						
Personal services	339,213	342,313	342,225	_		
Expenditures	130,281	168,456	127,644	22,638	18,1	
Total	469,494	510,769	469,869	22,638	18,2	
Council on Aging Personal services	307,512	307,512	298,709	_	8,8	
Expenditures	12,196	12,196	8,993	1,568	1,6	
Total	319,708	319,708	307,702	1,568	10,4	
Votesana Affaira						
Veterans Affairs Personal services	12,669	12,969	12,927	-		
Expenditures	71,608	71,308	60,128	-	11,	
Total	84,277	84,277	73,055		11,	
rotal	04,211	04,211	73,000	-	11,	
Total Health and Human Services	873,479	914,754	850,626	24,206	39,9	
Culture and Recreation:						
Goodnow Library						
Personal services	959,915	959,915	884,386	-	75,	
Expenditures	296,218	296,218	292,226		3,9	
Total	1,256,133	1,256,133	1,176,612	-	79,	
Recreation						
Personal services	154,727	154,726	135,293	-	19,	
Expenditures	64,975	104,976	18,409	86,567		
Total	219,702	259,702	153,702	86,567	19,	
Historic Commission						
Expenditures	5,800	5,800	3,144	749	1,9	
Historic Districts Commission						
Personal services	5,747	5,747	1,244	-	4,	
Expenditures	317	317	283	_ _	4	
Total	6,064	6,064	1,527	-	4,	
Total Culture and Recreation	1,487,699	1,527,699	1,334,985	87,316	105,	
Pension Benefits						
County Retirement System and Pension Benefits						
Expenditures	5,051,152	5,051,152	5,040,389		10,	
Employee Benefits						
Workers Compensation						
Expenditures	232,451	270,451	270,435			
Unemployment Compensation						
Expenditures	126,291	126,291	2,976	56,322	66,9	
Medical Premiums						
Expenditures	6,878,605	6,840,605	6,823,238		17,3	
Life Insurance						
Expenditures	4,563	4,563	2,678	-	1,8	
1	-,					

(Continued)

YEAR ENDED JUNE 30, 2020

	Budgeted An	nounts			
	Original Budget	Final Budget	Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
Medicare Tax Expenditures	680,474	680,474	664,043		16,431
Total Employee Benefits	7,922,384	7,922,384	7,763,370	56,322	102,692
Property and Liability Insurance Expenditures	353,028	353,028	339,148		13,880
State and County Charges Expenditures	194,690	194,690	263,334		(68,644)
Debt Service Principal Expenditures	2,620,343	2,620,343	2,620,343		
Debt Service Interest Expenditures	490,082	490,082	470,082		20,000
TOTAL EXPENDITURES	104,439,760	105,239,760	102,677,225	1,448,754	1,113,781
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	(3,202,036)	(3,202,036)	1,056,989	(1,448,754)	2,810,271
OTHER FINANCING SOURCES (USES): Transfers in Transfers out	660,000 (10,100)	660,000 (10,100)	762,174 (10,100)	- -	102,174
TOTAL OTHER FINANCING SOURCES (USES)	649,900	649,900	752,074		102,174
NET CHANGE IN FUND BALANCE	(2,552,136)	(2,552,136)	1,809,063	(1,448,754)	2,912,445
BUDGETARY FUND BALANCE, Beginning of year	9,935,091	9,935,091	9,935,091		
BUDGETARY FUND BALANCE, End of year\$	7,382,955 \$	7,382,955 \$	11,744,154	(1,448,754)	2,912,445

(Concluded)

Community Preservation Fund Budgetary Comparison Schedule

The Community Preservation Fund is used to account for the acquisition, creation, preservation, or rehabilitation of areas of open space, historic preservation, affordable housing and recreation. Funding is provided primarily by a property tax surcharge of up to 3%, along with matching state funds.

BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2020

DEL/FAULEQ	Original Budget		Final Budget	Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
REVENUES: Community preservation taxes\$ Penalties and interest	1,800,000 - 305,000 20,000	\$	1,800,000 - 305,000 20,000	\$ 2,085,433 3,869 525,058 76,161	\$ - - -	\$ 285,433 3,869 220,058 56,161
TOTAL REVENUES	2,125,000		2,125,000	2,690,521		565,521
EXPENDITURES: Community preservation Debt service: Principal	1,993,489 885,000		1,993,489	112,821 885,000	1,812,304	68,364
Interest	255,210		255,210	255,210		
TOTAL EXPENDITURES	3,133,699		3,133,699	1,253,031	1,812,304	68,364
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	(1,008,699)	-	(1,008,699)	1,437,490	(1,812,304)	633,885
OTHER FINANCING SOURCES (USES): Transfers out	(518,000)	-	(518,000)	(518,000)		
NET CHANGE IN FUND BALANCE	(1,526,699)		(1,526,699)	919,490	(1,812,304)	633,885
BUDGETARY FUND BALANCE, Beginning of year	4,733,413		4,733,413	4,733,413		
BUDGETARY FUND BALANCE, End of year\$	3,206,714	\$	3,206,714	\$ 5,652,903	\$ (1,812,304)	\$ 633,885

Pension Plan Schedules

The Schedule of the Town's Proportionate Share of the Net Pension Liability presents multi-year trend information on the Town's net pension liability and related ratios.

The Schedule of the Town's Contributions presents multi-year trend information on the Town's required and actual contributions to the pension plan and related ratios.

The Schedule of the Special Funding Amounts of the Net Pension Liability for the Massachusetts Teachers Contributory Retirement System presents multi-year trend information on the liability and expense assumed by the Commonwealth of Massachusetts on behalf of the Town along with related ratios.

These schedules are intended to present information for ten years. Until a ten year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

MIDDLESEX COUNTY RETIREMENT SYSTEM

Year	Proportion of the net pension liability (asset)	Proportionate share of the net pension liability (asset)	Covered payroll	Net pension liability as a percentage of covered payroll	Plan fiduciary net position as a percentage of the total pension liability
December 31, 2019	4.01%	\$ 64,186,721	\$ 17,867,775	359.23%	49.45%
December 31, 2018	4.10%	63,931,576	16,560,368	386.05%	46.40%
December 31, 2017	4.14%	58,772,716	15,869,459	370.35%	49.27%
December 31, 2016	3.98%	56,372,784	15,254,095	369.56%	45.49%
December 31, 2015	4.02%	51,874,232	14,865,858	348.95%	46.13%
December 31, 2014	4.05%	48,635,848	14,294,094	340.25%	47.65%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S CONTRIBUTIONS MIDDLESEX COUNTY RETIREMENT SYSTEM

Year	Actuarially determined contribution	Contributions in relation to the actuarially determined contribution	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of covered payroll
June 30, 2020 \$	5,026,152 \$	(5,026,152) \$	- \$	18,046,453	27.85%
June 30, 2019	4,468,265	(4,468,265)	-	16,725,972	26.71%
June 30, 2018	4,185,908	(4,191,182)	(5,274)	16,028,154	26.15%
June 30, 2017	3,961,686	(3,961,686)	-	15,444,771	25.65%
June 30, 2016	3,710,907	(3,710,907)	-	15,051,681	24.65%
June 30, 2015	3,458,181	(3,458,181)	-	14,472,770	23.89%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE SPECIAL FUNDING AMOUNTS OF THE NET PENSION LIABILITY

MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Therefore, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the associated collective net pension liability; the portion of the collective pension expense as both a revenue and pension expense recognized; and the Plan's fiduciary net position as a percentage of the total liability.

_Year	Commonwealth's 100% Share of the Associated Net Pension Liability		Expense and Revenue Recognized for the Commonwealth's Support	Plan Fiduciary Net Position as a Percentage of the Total Liability
2020\$	85,338,062	\$	10,348,721	53.95%
2019	79,886,091	Ψ	8,093,272	54.84%
2018	79,071,794		8,252,953	54.25%
2017	74,707,293		7,620,634	52.73%
2016	68,827,354		5,582,511	55.38%
2015	54,298,794		3,772,398	61.64%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

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Other Postemployment Benefit Plan Schedules

The Schedule of Changes in the Town's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered employee payroll.

The Schedule of Town's Contributions presents multi-year trend information on the Town's actual contributions to the other postemployment benefit plan and related ratios.

The Schedule of Investment Return presents multi-year trend information on the money-weighted investment return on the Plan's other postemployment assets, net of investment expense.

These schedules are intended to present information for ten years. Until a ten year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF CHANGES IN THE TOWN'S NET OPEB LIABILITY AND RELATED RATIOS

OTHER POSTEMPLOYMENT BENEFIT PLAN

Total OPEB Liability	_	June 30, 2017	_	June 30, 2018	· -	June 30, 2019	_	June 30, 2020
Service Cost	Ф	2,554,435	Ф	2,050,213	Ф	2,142,474	Ф	2,625,560
	φ		φ		φ		φ	, ,
Interest		2,248,478		2,471,259		2,498,452		2,537,689 (928,278)
Differences between expected and actual experience		-		(6.260.E42)		=		, , ,
·		(6 700 760)		(6,260,543)		6,217,539		(2,832,407)
Changes of assumptions		(6,789,769)		9,184,285				25,956,202
Benefit payments	_	(1,417,777)	_	(1,411,650)	_	(1,509,308)	_	(1,675,382)
Net change in total OPEB liability		(3,404,633)		6,033,564		9,349,157		25,683,384
Total OPEB liability - beginning	_	54,086,755	_	50,682,122	_	56,715,686	_	66,064,843
Total OPEB liability - ending (a)	\$_	50,682,122	\$_	56,715,686	\$_	66,064,843	\$ _	91,748,227
Plan fiduciary net position								
Employer contributions	\$	442,920	\$	576,107	\$	730,439	\$	596,744
Employer contributions for OPEB payments	*	1,417,777	*	1,411,650	*	1,509,308	*	1,675,382
Net investment income (loss)		198,566		(27,161)		634,424		165,089
Benefit payments		(1,417,777)		(1,411,650)		(1,509,308)		(1,675,382)
Bollom paymonio	_	(1,117,117)	_	(1,111,000)	_	(1,000,000)	_	(1,010,002)
Net change in plan fiduciary net position		641,486		548,946		1,364,863		761,833
Plan fiduciary net position - beginning of year	_	5,238,714	_	5,880,200	_	6,429,146	_	7,794,009
Plan fiduciary net position - end of year (b)	\$ _	5,880,200	\$_	6,429,146	\$_	7,794,009	\$ _	8,555,842
Net OPEB liability - ending (a)-(b)	\$_	44,801,922	\$_	50,286,540	\$_	58,270,834	\$ _	83,192,385
Plan fiduciary net position as a percentage of the		44.000/		44.040/		44.000/		0.000/
total OPEB liability		11.60%		11.34%		11.80%		9.33%
Covered-employee payroll	\$	38,721,911	\$	35,461,031	\$	39,495,099	\$	41,146,333
Net OPEB liability as a percentage of								
covered-employee payroll		115.70%		141.81%		147.54%		202.19%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S CONTRIBUTIONS

OTHER POSTEMPLOYMENT BENEFIT PLAN

Year	Actuarially determined contribution	ī	Contributions in relation to the actuarially determined contribution	Contribution deficiency (excess)	Covered- employee payroll	Contributions as a percentage of covered-employee payroll
June 30, 2020 \$	4,806,807	\$	(2,272,126)	\$ 2,534,681	\$ 41,146,333	5.52%
June 30, 2019	4,185,097		(2,239,747)	1,945,350	39,495,099	5.67%
June 30, 2018	3,999,612		(1,987,757)	2,011,855	35,461,031	5.61%
June 30, 2017	4,244,275		(1,860,697)	2,383,578	38,721,911	4.81%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF INVESTMENT RETURNS OTHER POSTEMPLOYMENT BENEFIT PLAN

Year	Annual money-weighted rate of return, net of investment expense
June 30, 2020	1.86%
June 30, 2019	8.35%
June 30, 2018	-0.39%
June 30, 2017	3.26%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

NOTE A - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgetary Information

Municipal Law requires the Town to adopt a balanced budget that is approved by Town Meeting. The Town legally adopts a budget for the General Fund and Community Preservation Fund. The Finance Committee presents an annual budget to Town Meeting, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. Town Meeting, which has full authority to amend and/or reject the budget or any individual line item, adopts the expenditure budget by majority vote. Increases or transfers between departments subsequent to the approval of the annual budget, requires majority Town Meeting approval via a supplemental appropriation.

The majority of the Town's appropriations are non-continuing which lapse at the end of each year. Others are continuing appropriations for which the governing body has authorized that an unspent balance from a prior year be carried forward and made available for spending in the current year. These carry forwards are included as part of the subsequent year's original budget.

Generally, expenditures may not exceed the legal level of spending authorized for an appropriation account. However, the Town is statutorily required to pay debt service, regardless of whether such amounts are appropriated. Additionally, expenditures for disasters, natural or otherwise, and final judgments may exceed the level of spending authorized by majority vote of the Town Meeting.

The original 2020 approved budget for the general fund authorized \$101.9 million in appropriations and other amounts to be raised, as well as \$2.6 million of encumbrances and capital articles carried forward from the prior year. During the year, the Town approved supplemental appropriations totaling \$800,000 for capital projects.

Total revenues came in over budget by \$1.7 million, which related to surpluses in nearly every category. Total expenditures came in under budget by \$1.1 million.

The Town Accountant's office has the responsibility to ensure that budgetary control is maintained on an individual line item appropriation account basis. Budgetary control is exercised through the Town's accounting system.

Budgetary - GAAP Reconciliation

For budgetary financial reporting purposes, the Uniform Municipal Accounting System basis of accounting (established by the Commonwealth of Massachusetts) is followed, which differs from the GAAP basis of accounting. A reconciliation of budgetary-basis to GAAP-basis results for both the general fund and for the community preservation fund for the year ended June 30, 2020, is presented below:

	General	Community Preservation
Net change in fund balance - budgetary basis\$	1,809,063	\$ 919,490
Perspective differences: Activity of the stabilization fund recorded in the general fund for GAAP	131,245	-
Basis of accounting differences: Net change in recording tax refunds payable Net change in recording 60 day receipts Recognition of revenue for on-behalf payments Recognition of expenditures for on-behalf payments	(103,760) 57,659 10,348,721 (10,348,721)	 - - - -
Net change in fund balance - GAAP basis\$	1,894,207	\$ 919,490

NOTE B – PENSION PLAN

Schedule of the Town's Proportionate Share of the Net Pension Liability

The Schedule of the Town's Proportionate Share of the Net Pension Liability details the Town's allocated percentage of the net pension liability (asset), the Town's proportionate share of the net pension liability, and the Town's covered payroll. It also demonstrates the Town's net position as a percentage of the Town's pension liability and the Town's net pension liability as a percentage of the Town's covered payroll.

Schedule of Town's Contributions

Governmental employers are required to pay an annual appropriation as established by PERAC. The Town's appropriation includes the amounts to pay the pension portion of each member's retirement allowance, an amount to amortize the actuarially determined unfunded liability to zero in accordance with the system's funding schedule, and additional appropriations in accordance with adopted early retirement incentive programs. The Town's appropriations are payable on July 1 and January 1. The Town may choose to pay the entire appropriation in July at a discounted rate. Accordingly, actual Town contributions may be less than the "total appropriation". The pension fund appropriation is allocated to the Town based on covered payroll.

Schedule of the Special Funding Amounts of the Net Pension Liabilities

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Town; the portion of the collective pension expense as both revenue and pension expense recognized by the Town; and the Plan's fiduciary net position as a percentage of the total liability.

Changes of Assumptions

The net investment rate of return assumption was lowered from 7.50% to 7.30%.

Changes of Plan Provisions

As permitted by Section 19 of Chapter 188 of the Acts of 2010, the Cost of Living Adjustment base was increase from \$14,000 to \$16,000 as of July 1, 2019.

NOTE C - OTHER POSTEMPLOYMENT BENEFITS PLAN

The Town administers a single-employer defined benefit healthcare plan (Plan). The Plan provides lifetime healthcare, dental and life insurance for eligible retirees and their spouses through the Town's group health insurance plan, which covers both active and retired members, including teachers.

The Other Postemployment Benefit Plan

Schedule of Changes in the Town's Net Other Postemployment Benefit Liability and Related Ratios

The Schedule of Changes in the Town's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered-employee payroll.

Schedule of the Town's Contributions

The Schedule of the Town's Contributions includes the Town's annual required contribution to the Plan, along with the contribution made in relation to the actuarially determined contribution and the covered-employee payroll. The Town is not required to fully fund this contribution. It also demonstrates the contributions as a percentage of covered-employee payroll.

Methods and assumptions used to determine contribution rates are as follows:

Valuation date...... July 1, 2019

Actuarial cost method..... Entry Age Normal.

Amortization method...... Increasing at 3.5% over 30 years on an open amortization period.

Asset valuation method..... Fair Value.

Investment rate of return............ 6.25%.

2020.

an ultimate trend rate of 4.0%, utilizing the Society of Actuaries Getzen

Medical Trend Model. The ultimate medical inflation rate is reached in 2075.

scale MP-2017 for General and Public Safety employees. RP-2014 White Collar Mortality Table, base year 2014, projected with generational mortality

improvement using scale MP-2016 for Teachers.

Schedule of Investment Returns

The Schedule of Investment Returns includes the money-weighted investment return on the Plan's other postemployment assets, net of investment expenses.

Changes of Assumptions

The discount rate changed from 3.74% as of June 30, 2019 to 2.3% as of June 30, 2020. In addition, many other assumptions were updated in this valuation, including the inflation rate, healthcare trend rates, mortality tables and mortality improvement rates, percent retiring with covered spouses, and participation rates.

Changes in Plan Provisions

None.

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Combining and Individual Fund Statements

Nonmajor Governmental Funds

Special Revenue Funds

Special revenue funds are used to account for specific revenues that are legally restricted to expenditure for particular purposes.

School Lunch Fund – This fund is used to account for all cafeteria activities and is funded by user charges, federal and state grants, and commodities received.

Affordable Housing Fund – This fund is used to account for activities relating to the preservation and creation of affordable housing in the Town.

Revolving Funds – This fund is used to account for the activity of various revolving funds established in accordance with MGL Chapter 44, Section 53E ½, Chapter 71 and other applicable statutes.

Receipts Reserved for Appropriation – This fund is used to account for receipts from a specific revenue source that by law is accounted for separately from the general fund and must be spent by appropriation.

Grants – This fund is used to account for grant funds received from state and federal governments that are restricted for specific programs.

Other Special Revenue Funds – This fund is used to account for the activity of other special revenues funds that are not categorized within any of the other funds.

Capital Projects Funds

Capital projects funds are used to account for the acquisition and construction of major capital facilities other than those financed by proprietary funds and trust funds.

Chapter 90 Projects – This fund is used to account for the funds received from the State Highway Department, which are used for the construction, reconstruction and improvement of roadways.

Permanent Funds

Permanent funds are used to account for resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support governmental programs.

Cemetery Perpetual Care – This fund is used to account for all contributions associated with cemetery care and maintenance.

Other Permanent Funds – This fund is used to account for all small permanent funds that are not categorized within any of the other funds.

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2020

	Special Revenue Funds								
	School Lunch		Affordable Housing		Revolving		Receipts Reserved for Appropriation		Grants
ASSETS Cash and cash equivalents\$ Investments	181,164	\$	154,241	\$	3,409,901	\$	1,633,010	\$	3,358,995
Receivables, net of uncollectibles: Departmental and other	-		-		- -		956,894		- 315,078
TOTAL ASSETS\$	181,164	\$	154,241	\$	3,409,901	\$	2,589,904	\$	3,674,073
LIABILITIES Warrants payable\$ Due to other funds	- -	\$	- -	\$	1,603	\$	-	\$	943,510
TOTAL LIABILITIES			-		1,603		-		943,510
DEFERRED INFLOWS OF RESOURCES Unavailable revenue							956,894		
FUND BALANCES NonspendableRestricted	- 181,164		- 154,241		3,408,298	·	- 1,633,010	, ,	2,730,563
TOTAL FUND BALANCES	181,164		154,241		3,408,298		1,633,010		2,730,563
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES\$	181,164	\$	154,241	\$	3,409,901	\$	2,589,904	\$	3,674,073

(Continued)

Special Revenue Funds					Capital Project Funds				
_	Other Special Revenue	-	Subtotal		Chapter 90 Projects	Cemetery Perpetual Care	Other Permanent Funds	Subtotal	Total Nonmajor Governmental Funds
\$	1,219,006	\$	9,956,317	\$	-	\$ 1,220,735	\$ 4,258 490,302	\$ 4,258 1,711,037	\$ 9,960,575 1,711,037
_	-	-	956,894 315,078		1,106,031	-	-	<u>-</u>	956,894 1,421,109
\$ _	1,219,006	\$	11,228,289	\$	1,106,031	\$ 1,220,735	\$ 494,560	\$ 1,715,295	\$ 14,049,615
\$	2,011	\$	947,124	\$	306,559 39,000	\$ 4,800	\$ <u>-</u>	\$ 4,800	\$ 1,258,483 39,000
-	2,011	-	947,124		345,559	4,800		4,800	1,297,483
-	-	-	956,894		760,472	-			1,717,366
_	- 1,216,995	-	- 9,324,271		-	920,640 295,295	267,152 227,408	1,187,792 522,703	1,187,792 9,846,974
_	1,216,995	-	9,324,271			1,215,935	494,560	1,710,495	11,034,766
\$	1,219,006	\$	11,228,289	\$	1,106,031	\$ 1,220,735	\$ 494,560	\$ 1,715,295	\$ 14,049,615

(Concluded)

NONMAJOR GOVERNMENTAL FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2020

	Special Revenue Funds									
	School Lunch	_	Affordable Housing		Revolving		Receipts Reserved for Appropriation		Grants	
REVENUES: Intergovernmental	\$ 117,170	\$	_	\$	_	\$	_	\$	3,499,551	
Intergovernmental - COVID-19 relief	φ 117,170 -	Ψ	-	Ψ	-	Ψ	_	Ψ	425,815	
Departmental and other	428,188		73,696		1,904,231		791,422		16,456	
Contributions and donations	· -		,		4,658		1,538		119,156	
Investment income			12,947				-	_	85	
TOTAL REVENUES	545,358		86,643		1,908,889		792,960	_	4,061,063	
EXPENDITURES:										
Current:										
General government	-		-		89,750		-		352,358	
Public safety	- 		-		52,713		-		275,750	
EducationPublic works	570,307		-		226,508		-		2,769,719	
Health and human services.	-		-		302,325		-		35,900	
Culture and recreation	-		-		276,850 547,396		-		62,541 26,200	
Community preservation.	-		154,967		547,596		-		26,200	
COVID-19	-		154,967		-		-		425,815	
TOTAL EXPENDITURES	570,307		154,967		1,495,542			_	3,948,283	
EXCESS (DEFICIENCY) OF REVENUES										
OVER (UNDER) EXPENDITURES	(24,949)	_	(68,324)		413,347		792,960	_	112,780	
OTHER FINANCING SOURCES (USES):										
Transfers in	-		-		-		-		20,000	
Transfers out			-				(660,000)	_	(62,806)	
TOTAL OTHER FINANCING SOURCES (USES)		_	-				(660,000)	_	(42,806)	
NET CHANGE IN FUND BALANCES	(24,949)		(68,324)		413,347		132,960		69,974	
FUND BALANCES AT BEGINNING OF YEAR	206,113		222,565		2,994,951		1,500,050	_	2,660,589	
FUND BALANCES AT END OF YEAR	\$ 181,164	\$	154,241	\$	3,408,298	\$	1,633,010	\$_	2,730,563	

(Continued)

	Special Re	even	nue Funds		Capital Project Funds						
-	Other Special Revenue		Subtotal		Chapter 90 Projects	•	Cemetery Perpetual Care		Other Permanent Funds	 Subtotal	Total Nonmajor Governmental Funds
\$	- - 178,050 -	\$	3,616,721 425,815 3,213,993 303,402 13,032	\$	958,365 - - - -	\$	20,100 71,175	\$	3,466 27,871	\$ 23,566 99,046	\$ 4,575,086 425,815 3,213,993 326,968 112,078
_	178,050		7,572,963		958,365		91,275		31,337	 122,612	8,653,940
	247,946		690,054		-		-		1,738	1,738	691,792
	1,600		330,063 3,566,534		-		-		-	-	330,063 3,566,534
	1,855		340,080		958,365		51,472		-	51,472	1,349,917
	7,029		346,420		-		-		2,156	2,156	348,576
	1,250		574,846		-		-		17,957	17,957	592,803
	-		154,967		-		-		-	-	154,967
-	<u> </u>		425,815		-	•	<u> </u>			 -	425,815
-	259,680		6,428,779		958,365		51,472		21,851	73,323	7,460,467
-	(81,630)		1,144,184			,	39,803		9,486	 49,289	1,193,473
	-		20,000 (722,806)		-		-		-	-	20,000 (722,806)
			(702,806)				-		-	-	(702,806)
	(81,630)		441,378		-		39,803		9,486	49,289	490,667
-	1,298,625		8,882,893				1,176,132		485,074	 1,661,206	10,544,099
\$	1,216,995	\$	9,324,271	\$		\$	1,215,935	\$	494,560	\$ 1,710,495	\$ 11,034,766

(Concluded)

Agency Fund

This fund is used to account for assets held by the Town in a trustee capacity or as an agent for individuals, private organizations, and other governmental units. The majority of the assets in the agency fund relate to performance bonds, police details, and student activity deposits.

AGENCY FUNDSTATEMENT OF CHANGES IN ASSETS AND LIABILITIES

YEAR ENDED JUNE 30, 2020

ASSETS	June 30, 2019	-	Additions	Deletions	-	June 30, 2020
CURRENT: Cash and cash equivalents\$ Receivables, net of allowance for uncollectibles:	166,215	\$	1,290,342	\$ (1,429,660)	\$	26,897
Departmental and other	141,658	_	204,303	(149,093)		196,868
TOTAL ASSETS\$	307,873	\$ _	1,494,645	\$ (1,578,753)	\$	223,765
LIABILITIES Liabilities due depositors\$	307,873	\$_	1,494,645	\$ (1,578,753)	\$	223,765

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Statistical Section



Broadacres Farm. A 34-acre former horse farm acquired by the Town in FY2020.

Statistical Section

This part of the comprehensive annual 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 Town's overall financial health.

Financial Trends

 These schedules contain trend information to help the reader understand how the Town's financial performance and well-being have changed over time.

Revenue Capacity

• These schedules contain information to help the reader assess the Town's most significant local revenue source, the property tax.

Debt Capacity

• These schedules present information to help the reader assess the affordability of the Town's current levels of outstanding debt and the Town's ability to issue additional debt in the future.

Demographic and Economic Information

• These schedules offer demographic and economic indicators to help the reader understand the environment within which the Town's financial activities take place.

Operating Information

 These schedules contain service and infrastructure data to help the reader understand how the information in the Town's financial report relates to the services the Town provides and the activities it performs.

SOURCES: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

Net Position By Component

Last Ten Years

<u>-</u>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental activities Net investment in capital assets\$ Restricted	55,452,411 \$ 23,923,074 13,670,650	58,397,014 \$ 23,976,367 11,781,998	65,231,955 \$ 18,622,121 10,254,635	68,063,911 \$ 17,072,468 10,357,514	74,065,551 \$ 18,326,355 (44,621,401)	75,723,325 \$ 14,001,170 (41,554,785)	83,392,412 \$ 9,271,513 (72,517,200)	83,825,266 \$ 11,108,868 (74,085,645)	88,816,801 \$ 9,433,178 (77,253,672)	92,401,216 10,490,517 (86,818,056)
Total governmental activities net position\$	93,046,135 \$	94,155,379 \$	94,108,711 \$	95,493,893 \$	47,770,505 \$	48,169,710 \$	20,146,725 \$	20,848,489 \$	20,996,307 \$	16,073,677
Business-type activities Net investment in capital assets\$ Unrestricted	664,801 \$ 313,845	749,902 \$ 582,152	1,061,676 \$ 534,803	1,026,536 \$ 550,103	1,037,079 \$ (327,965)	1,112,014 \$ (544,919)	1,030,608 \$ (760,629)	950,561 \$ (660,998)	870,514 \$ (820,041)	790,467 (865,851)
Total business-type activities net position\$	978,646 \$	1,332,054 \$	1,596,479 \$	1,576,639 \$	709,114 \$	567,095 \$	269,979 \$	289,563 \$	50,473 \$	(75,384)
Primary government Net investment in capital assets\$ Restricted Unrestricted	56,117,212 \$ 23,923,074 13,984,495	59,146,916 \$ 23,976,367 12,364,150	66,293,631 \$ 18,622,121 10,789,438	69,090,447 \$ 17,072,468 10,907,617	75,102,630 \$ 18,326,355 (44,949,366)	76,835,339 \$ 14,001,170 (42,099,704)	84,423,020 \$ 9,271,513 (73,277,829)	84,775,827 \$ 11,108,868 (74,746,643)	89,687,315 \$ 9,433,178 (78,073,713)	93,191,683 10,490,517 (87,683,907)
Total primary government net position \$_	94,024,781 \$	95,487,433 \$	95,705,190 \$	97,070,532 \$	48,479,619 \$	48,736,805 \$	20,416,704 \$	21,138,052 \$	21,046,780 \$	15,998,293

^{*} The Town implemented GASB Statement #68 related to Pension Accounting in 2015 which accounts for the significant decrease in Net Position compared to prior years.

* The Town implemented GASB Statement #75 in fiscal year 2018 and revised the fiscal year 2017 balance to reflect the net OPEB liability being recorded for the first time.

Changes in Net Position

Last Ten Years

	201	1	2012	2013	2014	2015	2016	2017	2018	2019	2020
Expenses						<u>.</u>					
Governmental activities:											
General government		8,038 \$	4,355,961 \$	4,500,902 \$	4,139,295 \$	4,122,220 \$	4,048,396 \$	4,887,644 \$	6,602,094 \$	5,918,420 \$	5,841,595
Public safety	10,07	3,036	10,387,335	10,666,663	10,738,149	9,946,647	10,968,017	11,533,488	11,875,217	12,891,246	14,449,806
Education	66,64	6,480	68,899,135	71,085,898	72,249,710	71,815,723	75,005,571	80,495,857	82,076,976	87,132,949	94,686,278
Public works	5,32	5,052	4,778,930	5,374,561	7,091,304	7,804,522	8,817,554	8,238,262	9,386,393	8,229,955	8,908,002
Community preservation		-	-	-	-	-	547,875	407,813	338,891	663,553	267,788
COVID-19		-	-	-	-	-	-	-	-	-	425,815
Health and human services	1,16	7,143	1,419,463	2,155,946	1,269,543	1,428,806	1,495,223	1,434,376	1,497,603	1,628,608	1,661,179
Culture and recreation	2,52	0,748	2,593,202	2,577,746	2,681,831	2,805,844	2,934,658	2,799,670	2,795,788	2,797,959	2,869,264
Interest	1,47	6,258	1,276,313	1,260,213	976,892	1,111,995	1,003,112	850,668	805,372	647,490	474,513
				_				_			
Total government activities expenses	91,63	6,755	93,710,339	97,621,929	99,146,724	99,035,757	104,820,406	110,647,778	115,378,334	119,910,180	129,584,240
Business-type activities:	-	0.000	450.450	504 500	500 400	000.050	570.070	500.000	40.4.00.4	504.570	000 000
Swimming pool		0,289	453,150	594,509	588,492	620,356	572,679	560,699	484,694	564,572	362,602
Transfer station		1,114	266,437	235,529	233,471	258,024	356,787	346,160	334,099	385,933	242,665
Recreation field maintenance	19	2,249	130,075	151,004	190,320	227,819	247,115	264,340	212,255	229,624	145,536
Total business-type activities expenses	1.01	3,652	849,662	981,042	1,012,283	1,106,199	1,176,581	1,171,199	1,031,048	1,180,129	750,803
Total backless type downloss expenses	.,,0	0,002	0.10,002	001,012	1,012,200	1,100,100	1,170,001	1,111,100	1,001,010	1,100,120	7.00,000
Total primary government expenses	\$ 92,65	0,407 \$	94,560,001 \$	98,602,971 \$	100,159,007	100,141,956 \$	105,996,987 \$	111,818,977 \$	116,409,382 \$	121,090,309 \$	130,335,043
Program Revenues											
Governmental activities:											
General government charges for services	\$ 50	4,722 \$	926,973 \$	828,595 \$	875,118 \$	811,131 \$	1,268,289 \$	225,863 \$	582,225 \$	583,005 \$	710,959
Education charges for services		5.602	1,969,066	1,885,121	1,842,931	1,978,766	1,259,179	1.483.208	1,313,820	1.556.852	1.219.390
Other charges for services	, -	5,915	2,344,633	2,403,811	2,442,621	2,474,899	2,658,217	3,298,261	3,943,295	3,470,787	2,615,745
Operating grants and contributions		1,768	13,247,930	13,628,905	14,184,088	12,579,719	13,587,012	10,495,915	13,123,543	12,013,671	15,984,725
Capital grants and contributions		2,330	1,824,885	1,771,662	1,680,999	711,403	2,828,635	982,063	1,085,456	1,754,155	548,098
2-p 9		_,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,		,				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Total government activities program revenues	19,38	0,337	20,313,487	20,518,094	21,025,757	18,555,918	21,601,332	16,485,310	20,048,339	19,378,470	21,078,917
Business-type activities:											
Swimming pool charges for services		7,165	475,774	524,908	492,366	505,487	535,355	486,309	478,401	443,086	303,046
Transfer station charges for services		2,895	220,218	337,290	338,654	305,071	290,909	385,369	352,734	284,834	245,861
Recreation field maintenance charges for services	18	3,741	218,163	203,344	202,036	197,422	171,704	180,327	217,687	209,934	86,539
Operating grants and contributions		1,268	781	1,226	954	1,132	914	-	-	-	-
Capital grants and contributions		<u> </u>	21,280	187,500	62,500	<u> </u>		<u> </u>		<u> </u>	<u> </u>
Total business-type activities program revenues	1.03	5,069	936,216	1,254,268	1,096,510	1,009,112	998.882	1,052,005	1,048,822	937,854	635,446
,		-,		.,,		.,,,,,,,,,		.,,,,,,,,,,,			
Total primary government program revenues	\$ 20,41	5,406 \$	21,249,703 \$	21,772,362 \$	22,122,267 \$	19,565,030 \$	22,600,214 \$	17,537,315 \$	21,097,161 \$	20,316,324 \$	21,714,363
Net (Expense)/Program Revenue											
Governmental activities	\$ (72.25	6.418) \$	(73.396.852) \$	(77,103,835) \$	(78,120,967) \$	(80,479,839) \$	(83,219,074) \$	(94,162,468) \$	(95,329,995) \$	(100,531,710) \$	(108,505,323)
Business-type activities		1,417	86,554	273,226	84,227	(97,087)	(177,699)	(119,194)	17,774	(242,275)	(115,357)
Data to the desired to the second to the sec		.,	00,007	210,220	04,227	(07,007)	(177,000)	(110,104)	11,117	(272,210)	(110,007)
Total primary government net (expense)/program revenue	\$ (72,23	5,001) \$	(73,310,298) \$	(76,830,609) \$	(78,036,740) \$	(80,576,926) \$	(83,396,773) \$	(94,281,662) \$	(95,312,221) \$	(100,773,985) \$	(108,620,680)
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Changes in Net Position

Last Ten Years

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Revenues and other Changes in Net Position										
Governmental activities:										
Real estate and personal property taxes,										
net of tax refunds payable	\$ 67,178,824 \$	68,762,270 \$	70,572,635 \$	72,718,472 \$	72,873,481 \$	76,224,990 \$	80,326,042 \$	82,992,362 \$	86,386,933 \$	89,285,488
Tax and other liens		-	-	.	-	-	180,976	151,147	203,432	223,956
Motor vehicle and other excise taxes	2,886,859	2,992,057	3,265,121	3,447,691	3,657,166	3,919,447	3,861,189	4,138,186	4,314,739	4,355,860
Penalties and interest on taxes	204,686	288,058	255,978	224,025	186,333	306,133	329,083	208,289	284,241	378,737
Payment in lieu of taxes	64,515	31,030	53,377	38,629	89,934	48,783	7,350	83,613	61,537	12,347
Community preservation taxes	1,492,938	1,527,275	1,581,340	1,636,741	1,666,981	1,758,188	1,842,032	1,928,868	2,003,914	2,100,691
Grants and contributions not restricted to										
specific programs	1,238,505	1,062,794	1,250,168	1,296,446	1,321,924	1,374,751	6,395,091	6,607,480	6,634,232	6,823,597
Unrestricted investment income	175,476	109,456	69,757	40,078	32,657	21,667	225,745	273,466	438,848	391,517
Transfers	29,595	(266,854)	8,801	104,067	100,643	39,127		 -		
Total governmental activities	73,271,398	74,506,086	77,057,177	79,506,149	79,929,119	83,693,086	93,167,508	96,383,411	100,327,876	103,572,193
Business-type activities:										
Unrestricted investment income							1.304	1.810	3,185	
Transfers	(29,595)	266,854	(8,801)	(104,067)	(100,643)	(39,127)	1,304	1,010	3,100	-
Transiers	(29,393)	200,834	(0,001)	(104,007)	(100,043)	(39,127)	 -	 -		-
Total business-type activities	(29,595)	266,854	(8,801)	(104,067)	(100,643)	(39,127)	1,304	1,810	3,185	
Total primary government general revenues and other										
changes in net positions	\$ 73,241,803 \$	74,772,940 \$	77,048,376 \$	79,402,082 \$	79,828,476 \$	83,653,959 \$	93,168,812 \$	96,385,221 \$	100,331,061 \$	103,572,193
Ohannas in Nat Davition										
Changes in Net Position Governmental activities	\$ 1.014.980 \$	1,109,234 \$	(46,658) \$	1.385.182 \$	(550,720) \$	474.012 \$	(994,960) \$	1,053,416 \$	(203,834) \$	(4,933,130)
						,				
Business-type activities	(8,178)	353,408	264,425	(19,840)	(197,730)	(216,826)	(117,890)	19,584	(239,090)	(115,357)
Total primary government changes in net position	\$ 1,006,802 \$	1,462,642 \$	217,767 \$	1,365,342 \$	(748,450) \$	257,186 \$	(1,112,850) \$	1,073,000 \$	(442,924) \$	(5,048,487)

(Concluded)

Fund Balances, Governmental Funds

Last Ten Years

<u> </u>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Fund										
Restricted\$	6,779,627 \$	6,399,835 \$	5,771,754 \$	4,912,009 \$	5,140,867 \$	5,624,580 \$	330,853 \$	351,652 \$	355,164 \$	358,492
Committed	231,092	242,864	209,001	1,914,264	2,685,774	2,372,996	2,474,734	2,130,571	3,072,549	2,080,526
Assigned	1,570,833	1,411,288	1,371,499	1,915,715	1,557,983	1,058,893	1,167,752	2,369,021	875,787	764,428
Unassigned	3,961,520	5,603,341	7,721,185	9,022,099	7,158,149	3,479,922	9,873,780	9,812,217	12,546,783	15,541,044
Total general fund\$	12,543,072 \$	13,657,328 \$	15,073,439 \$	17,764,087 \$	16,542,773 \$	12,536,391 \$	13,847,119 \$	14,663,461 \$	16,850,283 \$	18,744,490
All Other Governmental Funds										
Nonspendable\$	1,013,539 \$	1,034,051 \$	1,034,876 \$	1,084,580 \$	1,102,743 \$	1,133,605 \$	1,163,154 \$	1,163,154 \$	1,180,254 \$	1,187,792
Restricted	16,684,900	16,057,555	11,222,092	10,538,414	16,606,664	11,545,492	13,770,514	17,008,468	15,698,833	16,820,936
Committed	65,621	60,222	6,022	62,883	55,033	43,405	-	-	-	-
Unassigned			<u> </u>	<u> </u>	- -	- -	<u> </u>	<u> </u>	<u> </u>	(1,920,132)
Total all other governmental funds \$ _	17,764,060 \$	17,151,828 \$	12,262,990 \$	11,685,877 \$	17,764,440 \$	12,722,502 \$	14,933,668 \$	18,171,622 \$	16,879,087 \$	16,088,596

Changes in Fund Balances, Governmental Funds

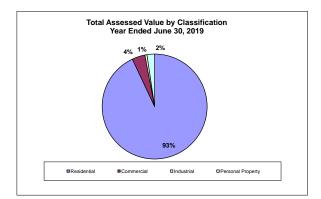
Last Ten Years

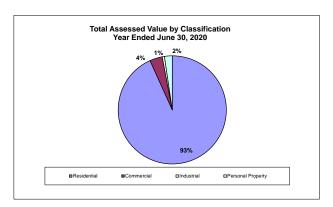
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
•										
Revenues:										
Real estate and personal property taxes,										
net of tax refunds\$	66,299,400 \$	68,328,105 \$	69,936,527 \$	72,439,807 \$	72,210,203 \$	76,420,221 \$	80,435,678 \$	82,385,311 \$	86,498,484 \$	88,923,845
Motor vehicle and other excise taxes	2,824,879	2,953,422	3,137,442	3,479,052	3,778,204	3,702,251	4,044,745	4,071,435	4,263,360	3,895,034
Tax liens	330,168	476,967	522,311	187,499	241,824	202,152	104,819	64,953	115,256	223,956
Payments in lieu of taxes	64,515	31,030	53,377	38,629	89,934	48,783	7,350	83,613	61,537	12,347
Community preservation taxes	1,494,705	1,529,459	1,582,040	1,643,844	1,662,709	1,756,562	1,844,752	1,917,476	2,005,675	2,085,433
Intergovernmental	16,350,975	16,897,919	16,962,299	17,534,425	10,731,708	13,086,130	18,876,071	21,014,817	20,549,130	24,296,157
Penalties and interest on taxes	204,686	288,058	255,978	224,025	186,333	306,133	291,741	208,289	284,241	378,737
Licenses and permits	511,537	554,433	778,448	708,163	746,655	819,242	1,147,063	1,553,193	1,159,863	748,076
Fines and forfeitures	91,472	89,439	76,302	82,894	86,250	63,083	37,342	37,711	36,418	25,569
Intergovernmental - COVID-19 relief	-	-	-	-	-	-	-	-	-	425,815
Departmental and other	4,052,761	4,516,309	4,364,877	4,263,600	4,418,544	4,297,707	4,273,848	4,100,809	4,304,546	3,765,773
Contributions	208,744	227,708	246,187	367,022	302,659	243,641	252,661	608,826	967,495	336,968
Interest income	548,552	268,019	231,324	331,410	85,504	125,650	225,745	273,466	438,848	391,517
•										
Total Revenue	92,982,394	96,160,868	98,147,112	101,300,370	94,540,527	101,071,555	111,541,815	116,319,899	120,684,853	125,509,227
•										
Expenditures:										
General government	6,148,845	3,242,101	11,686,201	3,256,717	6,233,818	3,732,597	3,498,506	5,093,683	5,246,989	19,385,358
Public safety	7,007,846	7,140,784	7,631,877	7,832,862	11,521,631	11,808,341	8,174,832	8,707,893	8,852,263	9,641,293
Education	52,710,026	56,079,405	56,325,461	58,782,463	59,901,358	61,131,536	62,385,862	62,579,469	66,761,974	69,149,726
Public works	4,734,423	4,197,544	4,709,953	6,280,856	7,889,516	9,191,644	6,521,352	7,366,387	7,055,720	8,889,310
Community preservation	-	-	-	-	-	-	407,813	338,891	3,308,635	267,788
COVID-19	-	-	-	-	-	-	-	-	-	425,815
Health and human services	853,183	1,100,346	1,900,880	910,979	1,053,644	1,158,185	1,043,930	1,079,532	1,161,178	1,199,202
Culture and recreation	2,076,690	2,005,940	2,065,764	2,432,273	2,174,517	2,561,484	2,116,894	2,109,081	2,624,419	2,148,013
Pension benefits	7,877,511	8,184,635	8,612,651	8,882,087	3,482,548	3,738,774	11,582,320	12,463,856	12,586,537	15,389,110
Employee benefits	7,173,083	8,245,029	7,163,045	6,650,548	5,865,834	6,098,164	6,949,924	7,337,462	7,376,116	7,711,290
Property and liability insurance	213,481	218,576	224,452	238,000	263,973	272,418	301,610	312,058	328,256	339,148
State and county charges	192,672	186,114	179,483	157,416	227,330	197,943	192,255	205,840	209,519	263,334
Debt service:										
Principal	8,925,000	3,790,000	5,431,588	5,300,000	11,085,000	3,762,321	3,720,041	3,688,057	3,426,950	3,505,343
Principal payment on current refunding	-	-	-	-	-	-	-	2,750,000	-	-
Interest	1,392,389	1,271,605	1,085,513	962,524	888,265	1,266,881	1,124,582	1,046,207	852,010	725,292
•										
Total Expenditures	99,305,149	95,662,079	107,016,868	101,686,725	110,587,434	104,920,288	108,019,921	115,078,416	119,790,566	139,040,022
•										
Excess of revenues over (under) expenditures	(6,322,755)	498,789	(8,869,756)	(386,355)	(16,046,907)	(3,848,733)	3,521,894	1,241,483	894,287	(13,530,795)
•										
Other Financing Sources (Uses)										
Issuance of bonds	3,610,000	-	3,440,000	-	11,805,946	-	-	-	-	14,530,000
Issuance of refunding bonds	4,870,000	-	4,045,000	1,950,000	6,845,000	-	-	2,640,000	-	-
Premium from issuance of bonds	1,555	48,974	-	99,014	925,710	-	-	-	-	94,011
Premium from issuance of refunding bonds	270,580	-	144,361	75,215	911,298	-	-	172,813	-	-
Payments to refunded bond escrow agent	-	-	(2,501,953)	-	-	-	-	-	-	-
Proceeds from capital leases	226,104	221,115	260,819	271,594	315,559	-	-	-	-	-
Transfers in	728,684	810,738	986,915	3,118,082	1,779,092	1,246,311	2,459,512	1,451,315	2,118,638	1,251,306
Transfers out	(699,089)	(1,077,592)	(978,113)	(3,014,015)	(1,678,449)	(6,445,898)	(2,459,512)	(1,451,315)	(2,118,638)	(1,240,806)
•										
Total other financing sources (uses)	9,007,834	3,235	5,397,029	2,499,890	20,904,156	(5,199,587)	<u>-</u>	2,812,813	<u> </u>	14,634,511
- · · · · ·										
Net change in fund balance\$	2,685,079 \$	502,024 \$	(3,472,727) \$	2,113,535 \$	4,857,249 \$	(9,048,320) \$	3,521,894 \$	4,054,296 \$	894,287 \$	1,103,716
•		=								
Debt service as a percentage of noncapital expenditures	10.71%	5.54%	6.70%	6.31%	11.92%	5.24%	4.55%	6.62%	3.78%	3.57%

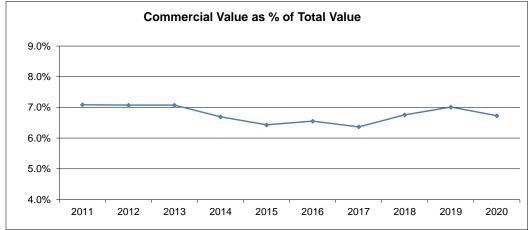
Assessed Value and Actual Value of Taxable Property by Classification and Tax Rates

Last Ten Years

						A	ssessed and A	ctual	Values and Tax	Rate	s			_	
Year	Residential Value	F	Residential Tax Rate	(Commercial Value		Industrial Value		Personal Property		Total Commercial Value	c	Commercial Tax Rate	Total Direct Rate	Total Town Value
<u> </u>															
2011	\$ 3,599,570,656	\$	17.03	\$	145,535,412	\$	60,872,200	\$	68,303,560	\$	274,711,172	\$	22.27	\$ 17.40	\$ 3,874,281,828
2012	3,566,779,121		17.60		145,365,519		59,764,900		66,426,000		271,556,419		22.95	17.98	3,838,335,540
2013	3,590,745,895		17.99		146,995,002		59,403,300		66,938,910		273,337,212		23.52	18.38	3,864,083,107
2014	3,695,489,903		18.03		146,588,764		51,549,800		66,955,670		265,094,234		24.94	18.49	3,960,584,137
2015	3,825,857,903		17.60		147,618,442		51,552,200		63,887,360		263,058,002		24.88	18.07	4,088,915,905
2016	3,953,667,699		17.80		153,832,208		52,641,600		70,742,800		277,216,608		25.11	18.28	4,230,884,307
2017	4,128,077,415		17.74		161,710,160		28,896,800		90,269,320		280,876,280		25.01	18.20	4,408,953,695
2018	4,252,412,677		17.93		172,317,688		29,891,300		106,053,550		308,262,538		24.30	18.36	4,560,675,215
2019	4,396,808,625		17.91		189,613,218		30,823,000		111,118,740		331,554,958		24.30	18.36	4,728,363,583
2020	4,451,809,500		18.45		179,424,076		30,823,000		111,016,580		321,263,656		24.97	18.89	4,773,073,156







Source: Assessor's Department, Town of Sudbury All property in the Commonwealth of Massachusetts is assessed at 100% of fair cash value.

Note: Chapter 59, Section 21C of the Massachusetts General Laws, known as "Proposition 2 1/2", imposes 2 separate limits on the annual tax levy of the Town. The primary limitation is that the tax levy cannot exceed 2 1/2 percent of the full and fair cash value. The secondary limitation is that the tax levy cannot exceed the maximum levy limit for the preceding year as determined by the State Commissioner of Revenue by more than 2 1/2 percent, subject to an exception for property added to the tax rolls and for certain substantial valuation increases other than as part of a general revaluation. The secondary limit may be exceeded in any year by a majority vote of the voters, however it cannot exceed the primary limitation.

Principal Taxpayers

Current Year and Nine Years Ago

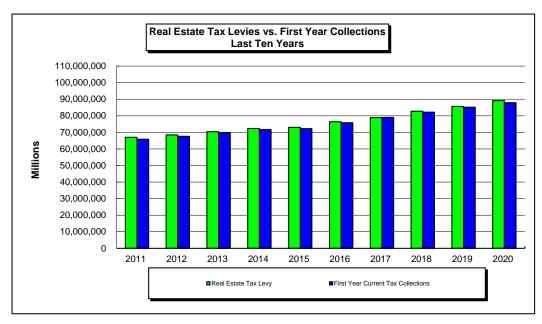
			2020					2011	
Name	Property Type			Assessed /aluation	Rank	Percentage of Total Taxable Assessed Value	Assessed Valuation	Rank	Percentage of Total Taxable Assessed Value
NSTAR Electric & Gas Company	Utility		\$	73,149,730	1	1.53%			
Sudbury Avalon Inc.	Apartments		\$	58,581,330	2	1.23%			
Chiswick Park LLC	Manufacturer		\$	22,287,000	3	0.47%			
Sudbury Crossing, Ltd	Shopping Center		\$	12,114,080	4	0.25%	\$ 11,139,100	5	0.29%
Verizon	Utility		\$	11,203,000	5	0.23%	\$ 17,958,700	3	0.46%
Wellyn Inc.	Shopping Center		\$	10,144,200	7	0.21%			
PRI Longfellow Glen LLC	Apartments		\$	13,533,500	6	0.28%	\$ 11,328,500	7	0.29%
Boston Gas Company	Utility		\$	9,988,100	8	0.21%			
Stanmar/Snider	Auto Dealership		\$	8,050,600	9	0.17%			
Richard J Bosse Holdings	Health Club		\$	7,303,500	10	0.15%	\$ 7,240,800	9	0.19%
Raytheon Corporation	Research & Development						\$ 30,126,000	1	0.78%
Boston Edison	Utility						\$ 29,239,180	2	0.75%
Paris Trust LLC	Office Space						\$ 13,748,900	4	0.35%
Richardson Christine L. TRS	Shopping Center						\$ 9,620,300	6	0.31%
Boston Gas Company	Utility						\$ 10,543,603	8	0.27%
E B Realty LLC	Manufacturer						\$ 7,060,900	10	0.18%
	Tota	ıls	\$	226,355,040		4.74%	\$ 148,005,983		3.88%

Source: Official Statement for Sale of Bonds

Property Tax Levies and Collections

Last Ten Years

Year	(1) Total Tax Levy	Less tements & emptions	(1) Net Tax Levy	Ta	First Year Current x Collections	Percent of Net Levy Collected	elinquent Tax bllections	Ć	Total Tax Collections	(2) Percent of Total Tax Collections to Net Tax Levy
2011	\$ 67,418,506	\$ 428,876	\$ 66,989,630	\$	65,823,252	98.26%	\$ 557,272	\$	66,380,524	99.09%
2012	69,007,532	508,032	68,499,500		67,608,625	98.70%	320,887		67,929,512	99.17%
2013	71,026,410	630,143	70,396,267		69,641,532	98.93%	416,153		70,057,685	99.52%
2014	72,951,707	593,665	72,358,042		71,687,443	99.07%	514,335		72,201,778	99.78%
2015	73,549,580	562,545	72,987,035		72,251,311	98.99%	603,461		72,854,772	99.82%
2016	76,997,530	561,430	76,436,100		75,768,929	99.13%	614,187		76,383,116	99.93%
2017	79,892,487	984,546	78,907,941		78,956,353	100.06%	353,192		79,309,545	100.51%
2018	83,323,444	584,388	82,739,056		82,147,081	99.28%	465,485		82,612,566	99.85%
2019	86,384,635	726,568	85,658,067		85,188,157	99.45%	425,437		85,613,594	99.95%
2020	89,733,894	627,195	89,106,699		87,853,592	98.59%	-		87,853,592	98.59%



⁽¹⁾ Includes tax liens.

⁽²⁾ If the actual abatements and exemptions are lower than the estimate the actual collections can exceed the net levy. Source: Assessor's Department, Town of Sudbury

Ratios of Outstanding Debt by Type

Last Ten Years

	Governmental Activities								
Year		General Obligation Bonds		Capital Leases	O	Total Debt Outstanding	Percentage of Personal Income	U. S. Census Population	Debt Per Capita
2011	\$	35,760,000	\$	597,081	\$	36,357,081	1.89%	17,207	\$ 2,113
2012		31,970,000		534,148		32,504,148	1.99%	17,714	1,835
2013		31,705,000		520,353		32,225,353	1.90%	17,659	1,825
2014		28,355,000		507,890		28,862,890	1.67%	17,919	1,611
2015		36,802,575		562,642		37,365,217	2.23%	18,119	2,062
2016		32,903,010		352,275		33,255,285	1.85%	18,367	1,811
2017		28,939,237		183,341		29,122,578	1.50%	18,737	1,554
2018		25,101,589		64,801		25,166,390	1.18%	18,867	1,334
2019		21,493,269		-		21,493,269	0.99%	18,874	1,139
2020		32,384,793		-		32,384,793	1.62%	18,874	1,716

Source: Audited Financial Statements, U.S. Census, Division of Local Services

Ratios of Outstanding Debt and General Bonded Debt

Last Ten Years

Year	(General Obligation Bonds	Percentage of Estimated Actual Taxable Value of Property		Per Capita
2011	\$	35,760,000	0.92%	\$	2,078
2011	Ψ	31,970,000	0.83%	Ψ	1,805
2012		31,705,000	0.82%		1,795
2014		28,355,000	0.72%		1,582
2015		36,802,575	0.90%		2,031
2016		32,903,010	0.78%		1,791
2017		28,939,237	0.66%		1,544
2018		25,101,589	0.55%		1,330
2019		21,493,269	0.45%		1,139
2020		32,384,793	0.68%		1,716

Source: Audited Financial Statements, U.S. Census, Division of Local Services

Direct and Overlapping Governmental Activities Debt

As of June 30, 2020

Town of Sudbury, Massachusetts:	Debt Outstanding	Estimated Percentage Applicable	Estimated Share of Overlapping Debt
Debt repaid with property taxes Lincoln Sudbury Regional High School District\$	3,025,000	88% \$	2,658,975
General governmental debt			32,384,793
Total direct and overlapping debt		\$	35,043,768

Methodologies used to calculate overlapping debt:

Lincoln Sudbury Regional High School District.

The Town's overlap is based on pupil enrollment.

Source: Official Statement for Sale of Bonds

Note: Overlapping governments are those that coincide, at least in part, with geographic boundaries of the Town. This schedule estimates the portion of outstanding debt of those overlapping governments that is borne by the taxpayers of the town. This process recognizes that, when considering the government's ability to issue and repay long-term debt, the entire debt burden borne by the property taxpayers should be taken into account. However, this does not imply that every taxpayer is a resident, and therefore responsible for repaying the debt, of each overlapping government.

Computation of Legal Debt Margin

Last Ten Years

<u>-</u>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Equalized Valuation\$	4,522,988,100 \$	4,256,033,800 \$	4,256,033,800 \$	4,110,402,700 \$	4,110,402,700 \$	4,154,472,500 \$	4,154,472,500 \$	4,796,024,700 \$	4,796,024,700 \$	5,131,906,400
Debt Limit - 5% of Equalized Valuation\$	226,149,405 \$	212,801,690 \$	212,801,690 \$	205,520,135 \$	205,520,135 \$	207,723,625 \$	207,723,625 \$	239,801,235 \$	239,801,235 \$	256,595,320
Less: Outstanding debt applicable to limit Authorized and unissued debt	15,885,000	15,755,000 1,570,000	14,035,000 6,760,500	15,985,000 7,827,000	25,276,800 621,000	23,080,000 621,000	20,915,000 621,000	18,675,000 3,971,000	16,795,000 18,931,000	17,703,234 18,931,000
Legal debt margin\$	210,264,405 \$	195,476,690 \$	192,006,190 \$	181,708,135 \$	179,622,335 \$	184,022,625 \$	186,187,625 \$	217,155,235 \$	204,075,235 \$	293,229,554
Total debt applicable to the limit as a percentage of debt limit	7.02%	8.14%	9.77%	11.59%	12.60%	11.41%	10.37%	9.44%	14.90%	14.28%

Source: Official Statement for Sale of Bonds

Demographic and Economic Statistics

Last Ten Years

Year	Population Personal Income				Per Capita ersonal ncome	Median Age	Unemployment Rate			
2011	17,207	\$	1,923,622,000	\$	111,793	43	5.0%			
2012	17,714		1,634,559,000		92,275	43	4.5%			
2013	17,659		1,695,132,000		95,993	43	5.2%			
2014	17,919		1,732,929,000		96,709	43	4.0%			
2015	18,119		1,673,761,000		92,376	43	3.5%			
2016	18,367		1,802,409,000		98,133	43	3.4%			
2017	18,737		1,939,767,000		103,526	44	3.5%			
2018	18,867		2,128,537,000		112,818	44	3.0%			
2019	18,874		2,178,362,000		115,416	44	2.8%			
2020	18,874		2,001,550,000		106,048	44	10.7%			

Source: Commonwealth of Mass, Division of Local Services, Executive Office of Labor and Workforce Development. Median age is based on most recent census data.

Principal Employers (excluding Town)

Current Year and Nine Years Ago

			2020		2011			
	Nature of			Percentage of Total Town			Percentage of Total Town	
Employer	Business	Employees	Rank	Employment	Employees	Rank	Employment	
Sudbury Farms	Grocery Store	250	1	3%	300	2	4%	
Lincoln-Sudbury Regional School District	Public School District	225	2	3%	200	6	3%	
Whole Foods Market	Grocery Store	210	3	3%				
Staples Industrial	Packaging Materials	190	4	2%	175	7	2%	
Adtech Systems	Audio/Visual Services	150	5	2%				
Bosse Sports	Health Club	150	6	2%	110	8	1%	
Sudbury Pines Extended Care	Extended Care Facility	130	7	2%				
Longfellow's Wayside Inn Restaurant	Restaurant	130	8	2%				
Shaw's Supermarket	Grocery Store	125	9	2%	105	10	1%	
Mass State Police Crime Lab	Public Safety	110	10	1%				
Raytheon Corporation	Research & Development				300	1	4%	
APC	Pest Control				200	3	3%	
Cavicchio Greenhouses, Inc.	Florists				200	4	3%	
Jones & Bartlett Publishers	Publishing				200	5	3%	
Methods Machine Tools, Inc.	Wholesaler				110	9	1%	

Source: Massachusetts Department of Workforce Development

Full-Time Equivalent Town Employees

Last Ten Years

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Full-Time Equivalents Town	30	30	30	30	29	31	30	30	31	30
Public Safety	78	78	77	77	74	78	78	78	83	88
School	391	379	386	396	402	413	414	404	372	383
Public Works	30	30	30	34	36	34	34	34	34	34
Health and Human Services	6	6	6	7	9	9	7	7	8	10
Culture and Recreation	16	16	16	14	16	16_	17_	17	18	18
Total	551	539	545	558	566	581	580	570	546	563

Source: Annual Budget Report, School Department

Operating Indicators by Function/Program

Last Ten Years

Function/Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government										
Population	17,207	17,714	17,659	17,919	18,119	18,367	18,737	18,867	18,874	18,874
Selectmen's meetings	33	31	33	36	45	59	44	35	46	44
Licenses issued	78	78	78	78	81	82	82	140	89	88
Payroll processed	18.009	19.134	18,528	18,835	19.591	19,941	19.907	19,555	19,599	19.259
Invoices paid	18,601	18,500	17,329	17,350	16,216	15,882	14,816	15,343	16,639	15,126
Taxable property parcels	6,507	6,556	6,585	6,589	6,605	6,645	6,658	6,658	6,657	6,673
Motor vehicle excise processed	18,081	18,217	18,145	19,516	18,203	19,459	19,654	19,067	19,873	18,868
Certified vital records	1,152	1,100	1,620	1,263	1,408	1,415	1,350	1,494	1,473	1,615
Zoning board of appeals application filed	35	40	36	40	43	31	32	35	47	34
Public Safety										
Police										
Calls for service	14,951	15,927	15,612	15,965	17,021	17,341	13,379	15,936	14,504	14,017
Walk-in traffic	N/A	10,651	9,699	9,682	10,051	N/A	11,408	12,630	10,706	7,417
Arrests	160	93	143	133	128	84	46	57	57	60
Criminal complaints	189	195	169	215	247	191	111	156	148	140
Motor vehicle accidents	644	519	529	518	511	550	507	554	464	310
Alarms	837	914	832	847	750	839	603	601	600	519
Medical call responses	902	873	844	818	984	948	907	910	886	1.115
Fire										.,
Incidents										
Calls for assistance	2,071	2,071	2,063	1,918	2,246	2,193	2,034	2,310	2,084	2,200
Structure fire responses	10	10	14	21	13	19	19	22	38	26
Emergency medical responses	1,151	1,151	1,148	1,109	1,237	1,221	1,278	1,332	1,287	1,361
Building Department	.,	.,	.,	.,	-,	.,	1,=: 0	.,	-,	.,
Building inspections	1,211	1,400	1,450	1,504	1,643	1,961	1,769	2,012	2,249	2,212
•	.,	1,122	1,122	1,221	1,010	,,	1,1.22	_,-,-	_,	_,_ :_
Education										
Public school enrollment	4,464	4,446	4,367	4,340	4,505	4,424	4,471	4,064	3,998	4,070
Public Works										
Depository of property plans	5,450	5,475	5,500	5,500	5,500	4,110	6,805	6,830	6,830	4,000
Transfer station stickers issued	1,569	1,477	1,500	1,525	1,922	2,209	2,371	2,170	2,133	2,097
Recyclables (tons)	1,900	1,500	1,500	750	599	580	608	575	500	463
Health and Human Services										
Senior Center program attendance	2,040	2,000	1,900	1,900	1,900	1,600	1,542	1,700	1,850	1,870
Senior Center referrals	100	220	361	358	276	195	106	168	195	420
Veteran population (Federal census estimate)	1,220	1,220	1,220	1,220	1,218	509	483	531	531	474
Senior and veteran tax work-off participants	50	50	50	52	56	55	55	57	60	56
Culture and Recreation										
Library circulation	408,000	395,000	380,000	447,275	457,612	408,422	398,447	376,594	415,092	363,176
Library resources sharing	139,789	140,000	99,600	109,660	104,845	106,321	106,882	107,000	110,010	79,353
Park & recreation programs	680	700	737	691	493	515	679	680	600	N/A
Pool use (admittance)	83,293	84,000	83,670	80,423	77,000	77,000	75,000	75,000	75,000	N/A

Source: Various Town Departments and Annual Town Report

N/A: Information not available

Capital Asset Statistics by Function/Program

Last Ten Years

Function/Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Public safety										
Police										
Number of Stations	1	1	1	1	1	1	1	1	1	1
Fire										
Number of Stations	3	3	3	3	3	3	3	3	3	3
Trucks	7	7	7	7	7	7	7	7	7	7
Education										
Public school buildings	5	5	5	5	5	5	5	5	5	5
Public Works										
Streets (miles)	141	141	141	141	141	141	141	141	141	141
Streetlights	627	627	627	627	627	627	627	627	627	627
Traffic signals	2	2	2	2	2	2	2	2	2	2
Trucks/ rolling stock equipment	77	79	83	83	83	83	83	83	91	91
Culture and Recreation										
Public libraries	1	1	1	1	1	1	1	1	1	1
Community centers	1	1	1	1	1	1	1	1	1	1
Town park and playground acreage	96	96	96	96	96	96	96	96	96	96

Source: Various Town Departments