

Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2018

Prepared by:
Business Office
Christine Thomas-Hill, Associate Superintendent
of Finance and Operations
Traverse City Area Public Schools
Traverse City, Michigan

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Associate Superintendent of Finance and Operations

Julie Gorter Executive Assistant 412 Webster Street Traverse City, MI 49686

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October 3, 2018

To the Board of Education and the Citizens of Traverse City Area Public Schools,

State law requires that school districts publish a complete set of financial statements presented in conformity with generally accepted accounting principles (GAAP) and audited by a firm of licensed certified public accountants using generally accepted auditing standards as defined by the Comptroller of the United States in the publication *Government Auditing Standards*. These financial statements are required to be filed by November 1 of each year for the immediately preceding fiscal year.

Pursuant to this requirement, we are proud to issue this Comprehensive Annual Financial Report (CAFR) of the Traverse City Area Public Schools (the District) for the year ended June 30, 2018. A CAFR differs from traditional financial reports in that it is more comprehensive in scope and contains statistical information that includes financial and non-financial data presented over multiple (primarily ten) years. This is the fourteenth year our district has issued its financial report in this format. It is important to note that we, as management, are responsible for the financial information contained in this CAFR. We assume full responsibility for the completeness and reliability of all the information presented herein.

The format of this CAFR is designed to meet the needs of a broad spectrum of readers of financial reports and is divided into three major sections:

Introductory Section - The introductory section introduces the reader to the report and includes this transmittal letter, the organizational chart of the District, and a list of Trustees elected to the Board of Education and other officials of the District.

Financial Section - The financial section consists of the independent auditor's report, management's discussion and analysis, the basic financial statements, required supplementary information, and the combining and individual fund statements and schedules.

Statistical Section - The statistical section contains financial and other information that differ from financial statements in that they present accounting and non-accounting data, cover several years, and are designed to reflect social and economic data as well as financial and fiscal trends which help the reader gain a more thorough understanding of the District as a whole.

This transmittal letter is designed to introduce the reader to the District by providing high-level information of the District and the environment in which it exists and should be read in conjunction with Management's Discussion and Analysis presented in the financial section of the CAFR.

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DISTRICT PROFILE

The District's history dates back to 1853 when it was first organized as an "ungraded" school system, serving approximately 3 square miles. Through the years, the District grew through numerous annexations, most of which took place from 1956 through 1979, to encompass its current size of approximately 300 square miles. In 1979, the Board of Education changed the District's name from the School District of Traverse City to Traverse City Area Public Schools (TCAPS). As of the October 2017 count day, the District served close to 10,000 K-12 students plus 437 Preschool, 115 GSRP (Great Start Readiness Program), and 49 ECSE (Early Childhood Special Education) children.

The District is organized under Section 380.401 of the Revised School Code of Michigan. Its purpose is to educate those students who reside within its borders and any students outside its borders who choose to attend the District through the "schools of choice" program. As of September 1, 2017, the District operated eleven traditional kindergarten through fifth grade elementary schools, one Montessori kindergarten through sixth grade elementary school, two traditional sixth through eighth grade middle schools, two traditional ninth through twelfth grade high schools, and an alternative high school. However, at the completion of fiscal year 2018, TCAPS closed Old Mission Peninsula School and the students have been redistricted to Eastern Elementary.

To meet the needs of TCAPS' parents and students, the District offers a number of educational options including traditional K-12 education, Montessori curriculum, gifted and talented programming, early childhood programming, international programming, homeschool partnerships, self-directed online options, early college opportunities, dual enrollment and advanced placement options that result in college credit, a full range of interscholastic and intramural athletic programs, an off campus education program for expelled students (one of a very few such programs in Michigan), and special education programs. Beginning with the 2016/2017 fiscal year, the District started the Northern Michigan Partnership, which offers opportunities for students who are homeschooled to take non-core classes K-12. On an ancillary basis, the District also offered pay for service before and after school "extended day" programs to approximately 1,205 students. The District consistently performs above statewide and regional averages in terms of test scores, is recognized for its high participation and high success rates relative to Advanced Placement scores, and is nationally and internationally known for its extraordinary fine and performing arts programs.

The District is located in the northwest corner of Michigan's Lower Peninsula and, as noted above, covers approximately 300 square miles. The area is known for its beautiful geography with numerous lakes, hills, and abundant farm and otherwise undeveloped land. The most notable aspect of the District's geography is that it surrounds Grand Traverse Bay, which is a well-defined bay with a 20 mile peninsula dividing its east and west side (appropriately named East Bay and West Bay). This area is very recognizable on any Michigan map.

The most recent statistics, published in February 2018 (based on June 30, 2017 data) by the Michigan Department of Education in their *Bulletin 1014: Michigan Public School Districts Ranked by Selected Financial Data*, ranked the District as the 18th largest out of 830 school districts in the State of Michigan in terms of student population. Under the school funding system established in Michigan in 1994, schools are funded on a per-pupil "foundation" basis. The Traverse City Area Public Schools District operates on what is known as the minimum (lowest) foundation per student, which was \$7,631 in fiscal 2018. The District ranks 575th in total general fund revenues per student of \$9,450, including state categorical and federal program revenue in addition to the minimum foundation allowance.

Spending priorities can be seen in the chart below that shows the District focuses its limited resources on basic instruction (280th in the state for basic programs), instructional support (382nd), and teacher salaries (163rd) and fewer resources on Fiscal Services (698th), and General Administration (813th). Expenditures for Operations and Maintenance (392nd) reflect the challenges associated with being in a district that is spread over a large geographic area. Of the twenty largest school districts in the state in terms of student population, Traverse City Area Public Schools is the largest (by a wide margin) in terms of square miles.

		<u>Per Pupil</u>	State Rank
General fund revenues	- All sources	\$ 9,450	575
General fund expenditures	- Basic programs	5,069	280
	- Added needs	933	596
	- Instructional support	777	382
	- Fiscal Services	73	698
	- Operations and maintenance	928	392
	- General Administration	59	813
	- Total Expenditures	9,546	466
		Amount	State Rank
Salary Information	- Average Teacher Salary	\$ 61,211	163

Source: Michigan Department of Education Bulletin 1014 database, compiled by TCAPS Business Office

Data such as that noted above helps show our stakeholders that the limited resources available to us are directed properly. Additionally, in spite of the tough economic climate faced by many schools in Michigan, our District has the honor of being rated "AA-" by Standard and Poor's Ratings Services (April 2018) and "Aa3" by Moody's Investors Services (March 2017). Such high ratings in these very difficult financial times serve as independent verification of the District's commitment to fiscal responsibility.

DISTRICT INITIATIVES

Program/Curriculum Initiatives

TCAPS continues to be focused on our instructional priorities, aligning all district work with this emphasis. The District recognizes that we operate in an ever-changing world and we are committed to providing our learners with the skill set they will need to be successful. Highlights include:

- A homeschool partnership that serves more than 280 students in non-core areas;
- Curriculum work in all areas that is producing alignment with state standards and the rigor our district is known for;
- Systematically evaluating and updating curriculum preschool through 12th grade;
- Focused work in the area of scientifically researched interventions;
- Working with teachers and administration to analyze data and respond to benefit all students;
- Increased focus, alignment efforts and opportunities in STEM (Science, Technology, Engineering, and Math);
- The creation of an Early College program in which students can receive both a high school diploma and an Associate's degree in five years;
- Expanding advanced placement and dual enrollment opportunities;
- International program, partnerships with schools in China and other countries; and
- Creating more opportunities for students attending our alternative high school.

MIExcel Blueprint

The Blueprint at its core is about designing and strengthening school systems as learning organizations for acceleration. It is designed to create a stronger systemic focus on and support of high quality teaching and high levels of student learning. TCAPS is in its fourth year of implementing the Blueprint. The District has recently reviewed the progress we have made in order to understand the work going forward regarding the Blueprint installation.

Systems/drivers work this year:

- Visions of high-quality instruction with aligned curriculum to support teachers;
- A new way of looking at data to make decisions and solve problems; and
- Increased communication so that everyone can understand the journey and engage in the work.

As a district, we strive to implement these systems in a culture anchored in collective responsibility, collegiality, collaboration, and professionalism while providing a safe, orderly, and respectful environment for students. We are committed to ensuring that resources are allocated equitably based on student need and continue this work in order to ensure the success of each student.

Strategic Financial Planning

The District continues to work on Strategic Financial Planning (SFP). SFP is a process of directing resources to a district's instructional priorities to positively impact student achievement. TCAPS uses data to make decisions regarding instructional priorities and is constantly challenged with using resources in the most effective and efficient manner while structurally balancing the budget.

To identify instructional priorities, the District relies on innovative approaches to analyzing the academic return on investment (AROI) on various curriculum throughout the District in order to balance the budget without the need for a traditional approach such as budget reductions. In addition, the District is analyzing many opportunities to enhance annual revenues with innovative approaches to programming and extracurricular offerings.

While redirecting resources to instructional priorities, the District is committed to doing so with a structurally balanced budget that restores fund balance over time. The target goal for TCAPS fund balance is 10%. As of fiscal year end 2018, the District has 8.4% fund balance. The District acknowledges the difficulty in adding to fund balance without impacting programming so the Board established specific targets using asset sales and/or one time revenue sources to achieve the goal of 10% fund balance over a period of time. It is the intent to work towards the 10% fund balance target by establishing short term (8.4% by 2020) goals and re-evaluating as necessary. It is imperative to maintain a structurally balanced budget while providing a highly reliable school system.

Lean Principles (Continuous Improvement)

TCAPS continues to embrace the use of Lean principles district-wide, emphasizing the importance of continuous improvement throughout the school system. Lean thinking seeks to change the focus of management by reviewing the flow of processes or services across departments and eliminating waste (i.e. human effort, paperwork, etc.). The goal is to alter the way people think about process flow and persevere in adopting improvements as the organization moves toward a long-term perspective of how services are delivered throughout the District. The District has been successful in implementing lean practices/principles within the support services and continues to expand the improvements throughout the organization.

Capital Planning

TCAPS maintains a comprehensive capital infrastructure plan. This capital plan has been in place for a number of years and calls for a structured, multi-year approach to deal with the District's infrastructure needs and improvements. The main tenet of this plan is to sell bonds over the course of multiple years in such a manner that it would keep the millage rate for debt service consistent at 3.1 mills. On August 7, 2018 the District asked voters to approve a new authorization that will provide the necessary capital resources for the next ten years. Maintaining a low millage rate has been a successful strategy, the bond proposal passed and the district is actively planning for improvements throughout the district.

Since 2004, proceeds from previously authorized bonds have been used for the following:

- Complete reconstruction of five elementary facilities;
- Partial reconstruction and additions to elementary buildings;
- Classroom upgrades and additions at the secondary level;
- Site improvements and parking lot upgrades at elementary and secondary facilities;
- Renovation and system upgrades to a high school auditorium;
- Implementation of integrated security and building access systems at all buildings;
- Completion of an integrated fiber/wireless system the backbone for the District's technology needs;
- Creation of a data center to house and protect the District's technology;
- Capital improvements to physical education and athletic facilities;
- Capital improvements to operational and administrative facilities;
- Replacement of outdated educational and operational equipment; and
- Replacement of approximately 10 buses each year.

All projects to date that have been funded by these bond proceeds have been completed on schedule and within budget.

INTERNAL CONTROL STRUCTURE

The District makes internal financial control a priority. A comprehensive internal control framework has been designed to protect the District's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the District's financial statements in conformity with GAAP. The system of controls that has been established relies on a combination of sound internal control practices such as separation of critical duties, computerized budgetary spending controls on the financial accounting system, financial review by budget managers at the site, department, and district level, and reconciliation of bank accounts and liability accounts on a regular basis. As is sound general practice, the cost of instituting internal controls should not outweigh the benefits received from such controls. The control structure, therefore, is designed to provide reasonable, rather than absolute, assurance that the District's financial statements are free from material misstatements. Independent auditors review the District's internal control structure annually. Because of internal controls, the District is able to assert that, to the best of its knowledge and belief, this financial report is complete and reliable in all material respects.

BUDGETARY CONTROL

The District adopts an annual budget for its funds that acts as an initial operating plan for the year, in accordance with the State of Michigan Uniform Budgeting and Accounting Act. This budget is established prior to the fiscal year beginning and is amended at various times throughout the year to reflect changes in expectations and assumptions. Major changes that lead to budget amendments include changes to assumptions for state revenue, student enrollment, staffing, and federal and state programs. Annual appropriations lapse at year-end.

The District ensures that budgets are not exceeded by establishing "appropriations" for individual budget managers. If a purchase order exceeds appropriations, that transaction will be denied and returned to the originator. Additionally, all large purchases (those in excess of \$11,941 for fiscal 2018) must contain three informal competitive quotes and be approved on-line by the District's Purchasing Coordinator and the Associate Superintendent of Finance and Operations. Finally, any transaction exceeding the State of Michigan threshold required for sealed bids (\$23,881 for fiscal 2018) must be formally approved by the Board of Education. Both the quote and bid thresholds are indexed for inflation.

The level by which expenditures may not exceed appropriations has been determined by the State to be at the function level. The District has always taken this requirement seriously and continues to place a high level of importance on this requirement when managing the budget.

The District's 2018 fund balance and projected 2019 revenues are sufficient to meet the 2019 budget as presented to the Board in a public budget hearing in June of 2018.

INDEPENDENT AUDIT

This financial report has been subject to an audit conducted by the licensed Certified Public Accounting firm of Maner Costerisan. Management has certified to the firm that all records have been made available for their review and that management is not aware of any outstanding issues that would have a material impact on this report. Maner Costerisan has issued an unmodified opinion that the financial information contained in this CAFR accurately reflects the District's year-end financial condition.

ECONOMIC CONDITION AND OUTLOOK OF LOCAL AND REGIONAL ECONOMY

Located in Northwestern Lower Michigan, Traverse City Area Public Schools encompasses Grand Traverse County as well as small portions of Benzie and Leelanau Counties. The region's reputation as a foodie town, as a source of natural beauty, and as a vibrant and thriving community has grown exponentially over the last few years. In 2017, National Geographic identified the area's beaches as being among the "21 Best Beaches in the World"; in June 2018, Coastal Living named Traverse City one of "America's Happiest Seaside Towns", and Trip Advisor recognized Traverse City as one of the "23 Great American Small Cities to visit in 2018".

The economy of Northwest Lower Michigan remains relatively strong and relies on numerous industries including tourism, other service industries and health care. Festivals are held throughout the year that entice more people to the area. Two of the largest are the National Cherry Festival, which celebrated its 92nd anniversary in 2018, and the Traverse City Film Festival, which celebrated its 14th year in 2018. Already well known for its cherry industry and award-winning wineries, the greater Traverse City area is now gaining recognition for the increase and variety of eateries and micro-brew establishments. In addition, Traverse City was designated a Coast Guard City in 2010, one of only twenty-five cities to be so designated in the United States. The recognitions, attractions and activities draw a variety of visitors to the area and play an important role in the region's economic growth and development.

The 2015 Northwest Michigan CEDS (Comprehensive Economic Development Strategy) Report noted that the majority of the region's growth between years 2000-2010 was among population groups aged 55 and above, while the region lost population in nearly all age groups 45 and under during the same time period. Growth in the older population is a major factor driving this region's economy. As the population ages, it is expected that demand for medical services will continue to grow. The Health Care and Social Assistance services are expected to continue as one of the fastest growing industries over the coming years. The 2015 Northwest Michigan CEDS report noted that "by 2023, health care employment is projected to grow by 21%" so it is understandable that Munson Healthcare remains the region's largest employer.

During fiscal year ended June 30, 2018, the area's major employers and their approximate number employed were as follows:

<u>Employer</u>	Approximate Number Employed
Munson Healthcare	3,634
Traverse City Area Public Schools	1,825
The Hillshire Brands Company	600
Northwestern Michigan College	575
Meijer, Inc.	475
Grand Traverse County Government	450
Grand Traverse Pavilions	415
Hagerty Insurance Agency	400
Traverse Bay Intermediate School District	300
Northern Lakes Community Mental Health	277

Sources: Michigan Manufacturers Directory, Networks Northwest, Michigan Economic Development Council, Grand Traverse County Planning Department and individual employers.

Property values have increased over the past year. We are aware that values in 2018 have increased (which will be reflected in next year's CAFR), and are expected to continue to increase over the course of the near and midterm future.

Ad Valorem Taxable Value Growth History

2008	\$4,209,202,387	5.77%
2009	\$4,352,822,664	3.41%
2010	\$4,271,136,099	-1.88%
2011	\$4,193,127,769	-1.83%
2012	\$4,191,562,238	-0.04%
2013	\$4,296,078,899	2.49%
2014	\$4,386,730,079	2.11%
2015	\$4,456,916,037	1.60%
2016	\$4,554,857,384	2.20%
2017	\$4,717,990,638	3.58%

Compiled by TCAPS Business Office

While property values do not impact general fund revenues of the District (as noted earlier, districts in Michigan are state funded institutions, funded on a per-pupil foundation allowance), they do impact the District's ability to raise funds for infrastructure needs. Property values have improved over recent years and the capital plan is designed with flexibility to handle fluctuations. As such, the District is able to adjust priorities in order to allow for the proper amount of bonds to be sold that will keep the District's millage rate at the amount promised to taxpayers.

AWARD FOR EXCELLENCE IN FINANCIAL REPORTING

The Association of School Business Officials, International (ASBO) awarded a Certificate of Excellence in Financial Reporting to the District for its CAFR for the fiscal year ended June 30, 2017.

In order to be awarded a Certificate of Excellence, a governmental unit must publish an easily readable and efficiently organized CAFR, whose contents conform to the program's standards. Such a report must satisfy both generally accepted accounting principles and applicable legal requirements.

The Certificate of Excellence is valid for a period of one year. We believe our current report continues to conform to the program's requirements and are submitting it to ASBO to determine its eligibility for another certificate for the year ended June 30, 2018.

ACKNOWLEDGEMENTS

The preparation of this report could not have been accomplished without the hard work and dedication of the members of the Business Office. We would like to express appreciation to all the members of the business office for their assistance with this report and their commitment to the District throughout the year. You are truly an impressive staff! Special appreciation for the compilation of this report is expressed to Wes Souden, Director of Business Services, Sandy Low, Director of Finance, and Julie Gorter, Executive Assistant.

Finally, we express our gratitude to the Board of Education for their support of, and commitment to, the responsible financial management of the District.

Respectfully submitted,

Paul A. Soma Superintendent Christine Thomas-Hill

Associate Superintendent, Finance and Operations



Executive Team TCAPS 2017-2018 Playbook

Why do we exist?

We exist to educate. Education improves the quality of life for all.

How do we behave?

Safety: Provide a safe and secure learning and work environment.

Respect: Honor the rights, privacy, and voice of students and staff.

Improvement: Demonstrate a continuous improvement and lifelong learning mindset.

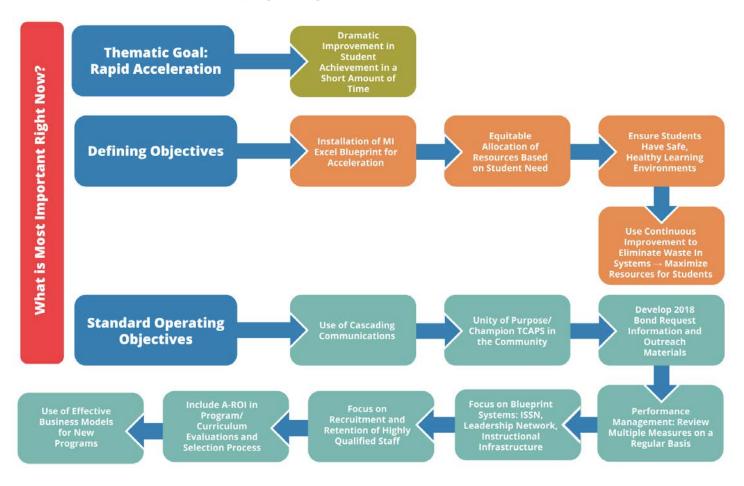
Collective Responsibility: Anchored in a culture that is collegial, collaborative, and professional.

What do we do?

Offer and provide access to public education with relentless focus on student achievement and the community's return on investment.

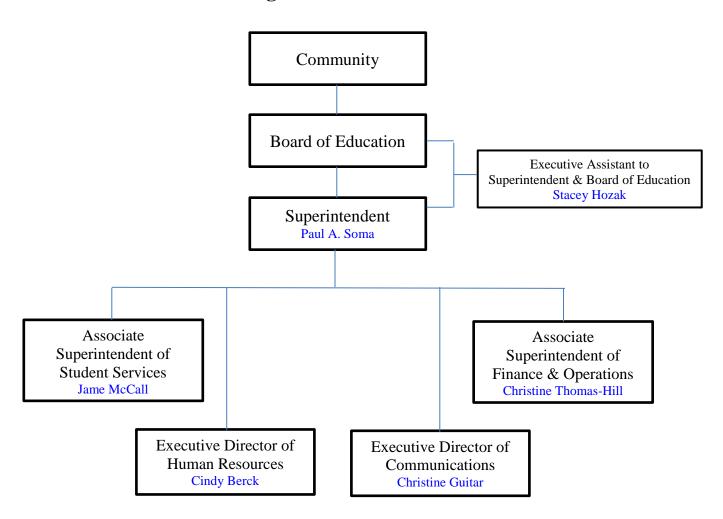
How will we succeed?

- Provide a safe, orderly, and respectful environment for students and staff (MDL: D5, E3, Blueprint Foundation).
- Provide a framework for effective instruction in every classroom (MDL: D2, E1-4, Instructional Infrastructure).
- Provide guaranteed and viable (effective) curriculum (MDL: D3, E1-3, Instructional Infrastructure).
 - o Provide core education that meets the needs of at least 80% of students.
 - o Provide interventions as part of MTSS to students whose needs are not met within the core education.
- Ensure sustainability of programming (MDL: D6, E1+3, Blueprint Foundation).
- Align goals vertically and horizontally throughout the organization (MDL: D4, E4, DAN/BAN, Driver Systems).
- Use data to assess academic growth, inform strategic decision making, and support continuous improvement (MDL: D1, E1-3, Performance Management).
- Ensure constituents have effective ways to provide input to the district (MDL: D4, E3, ISSN, DAN).





Organizational Chart



TRAVERSE CITY AREA PUBLIC SCHOOLS Comprehensive Annual Financial Report Principal Officials

Board of Education

Erik J. Falconer	President	December, 2018
	Vice President	
	Secretary	December, 2020
	Treasurer	
Kelly J. Clark	Trustee	December, 2018
Jane Klegman	Trustee	December, 2020
	Trustee	December, 2020

District Executive Team

Paul A. Soma	Superintendent	
Jame McCall	Associate Superintendent of Student Services	
Christine Thomas-Hill	Associate Superintendent of Finance and Operations	
Cindy Berck	Executive Director of Human Resources	
Christine Guitar	Executive Director of Communications	

Official Issuing Report

Christine Thomas-Hill _____ Associate Superintendent of Finance and Operations

Department Issuing Report

Business Office



The Certificate of Excellence in Financial Reporting is presented to

Traverse City Area Public Schools

for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year Ended June 30, 2017.

The CAFR has been reviewed and met or exceeded ASBO International's Certificate of Excellence standards.



Charles E. Peterson, Jr., SFO, RSBA, MBA President John D. Musso, CAE, RSBA Executive Director



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INDEPENDENT AUDITOR'S REPORT

To the Board of Education Traverse City Area Public Schools

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Traverse City Area Public Schools, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Traverse City Area Public Schools' 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, each major fund, and the aggregate remaining fund information of Traverse City Area Public Schools as of June 30, 2018, and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter - Change in Accounting Principle

As discussed in Note 12 to the financial statements, Traverse City Area Public Schools implemented Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other required supplementary information, as identified 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 Traverse City Area Public Schools' basic financial statements. The additional supplementary information, as identified in the table of contents, including the schedule of expenditures of federal awards as required by Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, is presented for purposes of additional analysis and are not a required part of the basic financial statements.

The additional supplementary information and the schedule of expenditures of federal awards are the responsibility of management and are derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The additional supplementary information and the schedule of expenditures of federal awards have 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 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 additional supplementary information and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the financial statements as a whole.

The introductory section and the statistical 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 assurance on it.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 3, 2018 on our consideration of Traverse City Area Public Schools' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectives of Traverse City Area Public Schools' 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 internal control over financial reporting and compliance.

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October 3, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the Comprehensive Annual Financial Report for Traverse City Area Public Schools (the District) presents our discussion and analysis of the District's financial performance during the year ended June 30, 2018. Please read it in conjunction with the transmittal letter found on pages 9 through 16 and the District's financial statements, which immediately follow this analysis.

For the year ended June 30, 2018, Traverse City Area Public Schools implemented Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. These changes are significant at the government-wide level.

OVERVIEW OF THE FINANCIAL STATEMENTS

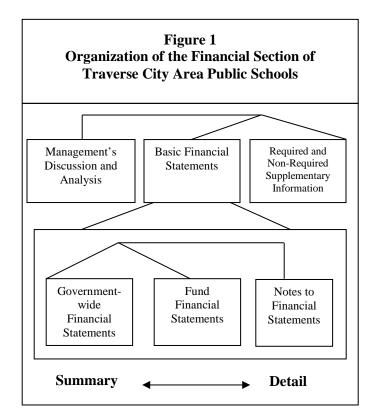
This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements consist of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also includes required and non-required supplementary information.

Government-wide and fund financial statements present two different views of the District:

The first two statements are *government-wide* financial statements that provide both short-term and long-term information about the District's overall financial status.

The remaining statements are *fund financial statements* that focus on *individual parts* of the District, reporting the District's operations *in more detail* than the government-wide statements.

- > The *governmental funds* statements tell how *basic* services like regular and special education were financed in the *short-term* as well as what remains for future spending.
- Fiduciary funds statements provide information about the financial relationships in which the District acts solely as a trustee or agent for the benefit of others.



The notes to the financial statements explain some of the information in the statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the financial statements with a comparison of the District's budget for the year. This section is followed by a section of non-required supplementary information. Figure 1 illustrates how the various parts of this annual report are arranged and relate to one another.

Figure 2 Major Features of District-wide and Fund Financial Statements			
		Fund Financial Statements	
	District-wide statements	Governmental Funds	Fiduciary Funds
Scope	Entire District (except fiduciary funds)	The activities of the District that are not proprietary or fiduciary, such as operational and capital activities	Instances in which the District administers resources on behalf of someone else, such as student activities fund
Required financial statements	Statement of net position Statement of activities	Balance sheet Statement of revenues, expenditures and changes in fund balances	Statement of fiduciary assets and liabilities
Accounting basis and measurement focus	Accrual accounting and economic resource focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resource focus
Type of asset/liability information	All assets and liabilities, both financial and capital, short-term and long-term	Generally assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets or long-term liabilities included	All assets and liabilities, both short-term and long-term, Traverse City Area Public School's funds do not currently contain capital assets, although they can
Type of inflow- outflow information	All revenues and expenses during the year, regardless of when cash is received or paid	Revenues for which cash is received during or soon after the end of the year, expenditures when goods or services have been received and the related liability is due and payable	All additions and deductions during the year, regardless of when cash is received or paid

Figure 2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights the structure and contents of each of the statements.

GOVERNMENT-WIDE STATEMENTS

The government-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources. The statement of activities accounts for all of the current year's revenues and expenses regardless of when cash is received or paid.

The two government-wide statements report the District's *net position* and how they have changed. Net position - the difference between the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources - is one way to measure the District's financial health or *position*. Over time, increases or decreases in the District's net position is an indicator of whether its financial position is improving or deteriorating, respectively.

The difference between revenues and expenses represents the District's operating results for the year. It should be noted that the District's goal is not simply to generate profits, as may be the case for a commercial entity. To assess the overall health of the District, one must consider many other factors, such as quality of education provided, safety of the students, enrollment trends and the physical condition of school buildings and other facilities, just to name a few.

The statement of net position and statement of activities report the governmental activities for the school district, which encompass all of the school district's services, including instruction, supporting services (includes athletics), community services, food services, and childcare. Unrestricted state aid (foundation allowance revenue), property taxes, and state and federal grants finance most of these activities.

FUND FINANCIAL STATEMENTS

The fund financial statements provide more detailed information about the District's *funds*, focusing on its most significant or "major" funds - not the District as a whole. Funds are accounting devices the District uses to keep track of specific sources of funding and spending on particular programs. Some funds are required by state law and by bond covenants. The District establishes other funds to help it control and manage money for particular purposes (e.g., Child Care Fund) or to show that it is properly using certain revenues (e.g., Food Services Fund).

The District has two kinds of funds:

- Governmental funds All of the District's basic services are included in governmental funds, which generally focus on how cash (and assets that can be readily converted to cash) flow in and out and the balances left at year-end that are available for spending. These balances are reported using the modified accrual basis of accounting. The governmental fund statements provide a detailed short-term view of the operations of the District and the services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the school district's programs. Because this information does not encompass the additional long-term focus of the government-wide statements, we provide additional information with the governmental fund statements that explains the relationship (or differences) between them.
- Fiduciary funds The District is the trustee, or fiduciary, for assets that belong to others, such as the student activities funds. The District is responsible for ensuring that the assets reported in these funds are used only for their intended purposes, and only by those to whom the assets belong. We exclude these activities from the government-wide financial statements because the District cannot use these assets to finance its operations.

FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE

Recall that the statement of net position provides the perspective of the school district as a whole. Figure 3 provides a summary of the District's net position as of June 30, 2018 and 2017. The District's combined net position as of June 30, 2018 totaled (\$78,789,425), which was an increase over the June 30, 2017 restated net position of (\$82,986,778).

Figure 3
Traverse City Area Public Schools' Net Position

	2018	2017	Change
Current and other assets Capital assets	\$ 47,078,291 145,476,685	\$ 45,959,960 139,435,364	\$ 1,118,331 6,041,321
Total assets	192,554,976	185,395,324	7,159,652
Deferred outflows of resources	39,118,570	21,683,066	17,435,504
Long-term liabilities outstanding Other liabilities Net pension liability Net OPEB liability Total liabilities	71,877,740 15,149,151 154,411,446 52,792,245 294,230,582	72,791,868 12,154,694 147,184,105 	(914,128) 2,994,457 7,227,341 52,792,245 62,099,915
Deferred inflows of resources	16,232,389	5,046,046	11,186,343
Net position: Net investment in capital assets Restricted Unrestricted	95,277,393 1,521,488 (175,588,306)	93,414,229 1,269,843 (124,782,395)	1,863,164 251,645 (50,805,911)
Total net position	\$ (78,789,425)	\$ (30,098,323)	\$ (48,691,102)

The 2017 figures have not been updated for the adoption of GASB 75.

- A large portion of the District's net position reflects its investment in capital assets (e.g., land, buildings and improvements, furniture, and equipment, net of accumulated depreciation), less any related outstanding debt used to acquire those assets. The District uses these capital assets to provide services to students and hence these assets are not available for future spending. Although the District's investment in its capital assets is reported net of 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 are in use and are not available to liquidate these liabilities.
- An additional portion of the District's net position represents resources that are subject to external restrictions on how they may be used. This balance is restricted for debt service.
- The remaining balance of net position is unrestricted and may be used to meet the District's obligations for normal operations in its various funds.

Total net position was (\$78,789,425) at June 30, 2018 which is a 5.1% increase from the June 30, 2017 restated balance of (\$82,986,778). The District is able to report positive balances in two of the three categories of net position. Net investment in capital assets increased primarily as a result of the District paying down debt associated with those assets in excess of depreciation expense. This explains approximately \$4.7 million of the increase noted. This was partially offset by the sale of capital assets not fully depreciated, approximately \$3.6 million. The remaining increase is the result of the District adding capital assets with general funds (i.e., not "capital project funds"), and investment earning within the capital projects funds. Restricted assets increased as a result of property taxes exceeding debt payments in the debt service fund and the 2018 refunding of the 2008 refunded bonds. The increase in the unrestricted net position was a result of the increase in the net pension liability and net OPEB liability, combined with an increase in the general fund balance and a decrease in fund balance of several nonmajor funds.

Figure 4 shows the change in net position resulting from the District's government-wide activities for both fiscal years:

Figure 4
Changes in Traverse City Area Public Schools Net Position

	2018	2017	Change
Revenue:			
Program revenues:			
Charges for services	\$ 7,537,504	\$ 8,416,163	\$ (878,659)
Operating grants	8,307,183	8,070,545	236,638
General revenues:			
Property taxes	47,276,448	46,012,918	1,263,530
State aid - unrestricted	52,245,272	48,811,418	3,433,854
Other	4,509,646	3,278,771	1,230,875
Total revenues	119,876,053	114,589,815	5,286,238
Expenses:			
Instruction	58,791,022	57,716,952	1,074,070
Support services	40,837,582	40,163,580	674,002
Community services	3,433,432	3,592,029	(158,597)
Food services	4,318,478	4,835,049	(516,571)
Intergovernmental expenditures	2,388,784	2,329,778	59,006
Interest on long-term debt	1,776,008	2,249,605	(473,597)
Loss on sale of capital assets	1,550,797	-	1,550,797
Unallocated depreciation	2,582,597	2,640,866	(58,269)
Total expenses	115,678,700	113,527,859	2,150,841
Change in net position	\$ 4,197,353	\$ 1,061,956	\$ 3,135,397

The 2017 figures have not been updated for the adoption of GASB 75.

As shown in Figure 4 above, total revenues increased by \$5,286,238 or approximately 4.61%, while total expenses increased by \$2,150,841 or approximately 1.89%. The increase in total revenues is the result of increases across all categories except for charges for services.

The decrease in charges for services is the result of less tuition received from international exchange students to attend the District's high schools and the discontinuation of transportation services to Kingsley Area Schools.

The increase in operating grants is the result of larger state allocations in At Risk, which was partially offset with smaller allocations for Title II, Great Start Readiness program (GSRP), local grants and reimbursements for food service.

The increase in property tax revenue is the result of small increases in taxable value for the 2017 tax year (which is reflected in the 2018 fiscal year).

The state aid unrestricted increase is mainly the result of pension related items for section 147 funding of approximately \$1.5 million, as well as an increase of approximately \$1.2 million from the increase in per pupil foundation, and approximately \$700,000 with our increase in enrollment.

Other revenue increased as a result of additional funding from the Traverse Bay Area ISD, recognizing proceeds from the sale of assets and an increase in investment earning.

The \$2,150,841 increase in total expenses is largely the result of an increase in the retirement cost paid by the District to the State retirement system, contract settlements, increased health insurance costs, pension related items and the sale of capital assets.

DISTRICT GOVERNMENTAL ACTIVITIES

As noted earlier, the District uses funds to help it control and manage money for particular purposes. Looking at funds helps the reader consider whether the District is being accountable for the resources the State, taxpayers and others provide to it and may offer more insight into the District's overall financial health.

As the District completed this year, the governmental funds reported a combined fund balance of \$32.16 million, which is a \$1.89 million decrease from the prior year. The decrease is mainly the result of bond expenditures exceeding revenues in the 2016 and 2018 capital projects funds by \$1.83 million. This was in addition to excess revenue over expenditures in the general fund of \$2.95 million, as well as expenditures exceeding revenues in the other nonmajor governmental funds of \$3.01 million. Further detail of these changes follows:

- Major capital project fund balances, in total, decreased by \$1.83 million. This decrease is the result of issuing bonds in fiscal year 2018 for capital purposes of \$12.43 million offset by expenditures of approximately \$14.40 million for capital projects, and \$111,922 for bond issuance costs. These capital projects are part of the District's long-range capital plan. The District raised approximately \$27.56 million from a 2016 fiscal year sale. These sales were authorized by bond proposals that appeared on ballots during the 2004 and 2007 elections. Projects completed or nearly completed over the past ten years with funds from these sales include: re-build of Eastern Elementary School, re-build of Long Lake Elementary School, construction of a technology data center, complete renovation of Cherry Knoll Elementary School, site and/or building additions to Silver Lake Elementary School, Blair Elementary School, Central High School, West Senior High School, Traverse City High School, East Middle School and West Middle School, fuel island upgrade at the transportation facility, District-wide security upgrades, and the annual purchasing of buses, technology, instructional equipment, and operational equipment.
- > The general fund balance increased by approximately \$2.95 million. Although the final budget for the 2018 fiscal year had a projected increase of \$430,000, after our normal expected positive variance was taken into account, the District was projecting to increase fund balance by approximately \$2 million.

Nonmajor governmental fund balance saw a decrease of approximately \$3.01 million. This decrease was the result of a decrease in the special revenue funds of approximately \$264,000 coupled with an increase of approximately \$220,000 in the debt service funds and a decrease of approximately \$2.97 million in the nonmajor capital projects funds. The decrease in the special revenue fund is the result of a planned use of fund balance in the childcare program and food service program. The decrease in nonmajor capital funds was the result of expenditures of approximately \$3.18 million from the 2014 capital project fund, which was partially offset by local revenue for future investment into the District's facilities. The increase in debt service is the result of revenues exceeding expenditures.

GENERAL FUND BUDGETARY HIGHLIGHTS

Over the course of the year, the District revises its budget as it attempts to deal with numerous changes in expected revenues and expenditures. Under normal circumstances, the District adjusts its budget to reflect changes in a wide variety of federal and state programs, many of which are not finalized until well after the District's original budget is required to be adopted. Additionally, the District aligns its budget with actual staffing and student numbers once they become known in the fall. Toward the end of the fiscal year, the District reviews the status of the budget and a final amendment is made in the spring to reflect changes that may have occurred since the prior adopted budget. The District amended its budget on two occasions in the 2018 fiscal year.

A schedule showing the District's original and final budget amounts compared with amounts actually paid and received is provided in the required supplemental information of these financial statements. Highlights of changes to the general fund original budget as compared to the final budget are as follows:

- Budgeted revenues were increased \$5,187,064 which was largely the result of recognizing additional local, federal and state program revenues, and recognizing the impact of 92 more students over the original budget. The impact of these changes from our original budget to our amended budget is as follows:
 - 1. The increase in local revenue of approximately \$923,000 was the result of adjusting for actual property tax values in relation to the state and local portions of the foundation allowance by \$803,000, recognizing local grants, investment income and other miscellaneous revenue of \$230,000, and decreasing the international tuition revenue by \$110,000. The District's foundation allowance is comprised of local and state portions. For every increase and/or decrease in the local amount based on property values, there is an equal and opposite change in state revenues related to the foundation. As such, changes made to District revenues related to the per pupil foundation allowance are reflected in both local and state line items. Therefore, the amount per pupil, as well as estimated property values, contributes to the fluctuations that occur in these revenue sources.
 - 2. State revenues increased by approximately \$3,038,000. This increase is the result of accounting for actual allocations and carryover in state grants (i.e.: GSRP and At Risk) of \$1,902,000 and an increase in the categorical section 147 funding \$1,122,000. The remaining increase of \$14,000 was from an increase of 92 students over the original budget combined with the adjustment for actual property tax values in relation to the state portion of the per pupil foundation allowance mentioned earlier.
 - 3. The federal revenue increase of approximately \$533,000 was the result of accounting for actual allocations in the current year and carryover from the prior fiscal year.

- 4. The increase in intergovernmental revenues of approximately \$693,000 is primarily the result of reinstating the budget of \$674,000 from the Traverse Bay Area Intermediate School District and increasing the miscellaneous local grants by \$49,000. These increases were offset by \$30,000 from modifications to prior period adjustments.
- Budgeted expenditures were increased \$6,004,407 from the original to amended budget. This was predominantly the result of recognizing additional federal and state programs during the year, coupled with adjustments to other accounts throughout the District that aligned year-end expenditure expectations with the most current information available. As noted above, state and federal restricted programs increased by approximately \$3,557,000 in total from the original to the final budget. Additionally, accounting for miscellaneous local grants increased budgeted expenditures by \$208,000. The remaining increase of approximately \$2,239,000 was the result of one time expenditures of \$1,175,000 and minor adjustments across all accounts.

Highlights of the final amendment in comparison to actual results included the following:

- The \$1,531,963 negative revenue variance is the result of deferring approximately \$1.44 million more than budgeted in federal, state, and local restricted revenues (i.e., grants). This variance is an expected outcome in that federal programs, restricted state programs, and local grants are budgeted in their full amounts and any remaining program budget is "carried over" to the next fiscal year. The remaining negative variance of approximately \$90,000 is a result of funds budgeted but not received on various other line items, mostly from local sources.
- The \$3,929,889 positive variance in expenditures is the result of not spending all federal, state and local program dollars (which, as stated above, are carried over to the next year), coupled with a positive general fund variance in general fund unrestricted expenditure line items. Specifically:
 - 1. Approximately \$1.44 million of the positive variance is the result of federal, state and local program carryovers. These restricted grants are budgeted at their full amount during the fiscal year. Because most of these grants do not have the same fiscal year as the District, any amount remaining at June 30 is simply rolled over into the new fiscal year. Approximately \$1.28 million of the fluctuation noted in instruction and instructional staff support functions is due to federal and state programming carryover, while the remaining \$159,000 is spread throughout the various other line items.
 - 2. The remaining positive budget variance of approximately \$2.49 million represents approximately 2.65% of general fund budgeted expenditures. This variance is consistent with the District's conservative spending practices. The District makes a concerted effort to stretch dollars throughout the year by spending only what is needed and being very cautious in regard to replacing staff. This variance is also reflective of our adherence to the Michigan Uniform Budget and Accounting Act, which makes it a violation for school districts in Michigan to overspend their formally adopted budget.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

As shown in Figure 5, as of June 30, 2018, the District had approximately \$269.29 million invested in a broad range of capital assets including land, buildings, furniture, and equipment. This amount represents a net increase (including additions less disposals) of approximately \$7.20 million, or 2.75% percent, from last year and is the result of the District's ongoing bond projects which are funded with proceeds from the 2014, 2016, and 2018 bond sales. An increase of \$1.16 million in accumulated depreciation offset the noted \$7.20 million increase in capital assets resulting in an increase in total capital assets of \$6.04 million, from approximately \$139.44 million to \$145.48 million (a 4.33% increase).

Figure 5
Changes in Traverse City Area Public Schools Capital Assets

	2018			2017
	Cost	Accumulated	Net book	Net book
	Cost	depreciation	value	value
Land	\$ 3,006,539	\$ -	\$ 3,006,539	\$ 3,169,925
Construction in process	12,936,790	-	12,936,790	915,977
Land improvements	11,127,283	4,650,423	6,476,860	6,768,555
Building and additions	196,539,254	84,632,401	111,906,853	116,978,095
Machinery and equipment	35,187,266	27,613,873	7,573,393	8,164,761
Transportation equipment	10,496,005	6,919,755	3,576,250	3,438,051
Total	\$ 269,293,137	\$ 123,816,452	\$ 145,476,685	\$139,435,364

This year's additions of approximately \$17.92 million included equipment, technology, building renovations and additions, land and site improvements, and buses. More detailed information regarding the District's capital asset activity can be found in Note 3 to the basic financial statements.

Long-Term Debt

At year-end, the District had \$70,643,610 in general obligation bonds and \$1,234,130 in other long-term debt outstanding. The combined total reflects a decrease of \$914,128, or 1.26%, from the previous fiscal year. This change was the result of the District's payments on prior bonds in the current year combined with a bond refunding of \$4,400,000 and an issuance of new debt worth \$11,275,000. The District has an aggressive pay down schedule on all bonds issued after 2001. All new bonds (exclusive of refunding bonds) issued since that time have been issued with maturities of 10 years.

More detailed information about the District's long-term liabilities is presented in Note 4 to the basic financial statements.

FACTORS BEARING ON THE DISTRICT'S FUTURE

At the time these financial statements were prepared and audited, the District was aware of three factors that could significantly affect the financial health of the District in the future: the current regulatory environment, staffing, housing and childcare challenges for the region, and the inequities of state funding for public education. Over the past two fiscal years, TCAPS has dealt with previous challenges of declining enrollment by exploring innovative opportunities to attract students, resulting in a stabilized or increased student population.

The first factor that could significantly impact the financial health of the District is the current state of the regulatory environment over public schools. While it is crucial to follow regulations, it has become increasingly difficult for public schools to operate many facets of the organization in the most effective and efficient manner due to the increased scrutiny from entities that enforce such regulations. There are multiple examples in our District where it has become a challenge to run programming in a manner which provides the best service to our students and parents due to heightened pressure and varying interpretations of legislation. Most recently, the biggest challenge the District struggles with is the conflict with licensed programs that provide instructional services to preschool children during the school day and before and after school care (extended day) for preschool through fifth grade students. In many instances these programs have requirements that do not align with operating a kindergarten through twelfth grade public school and because the regulations are designed for stand-alone childcare centers, the District struggles to operate programs that benefit students and parents in existing buildings without additional resources. The other challenge the District has experienced relative to the regulatory environment is the use of restricted federal and state funds and the interpretation of allowable uses of these resources. As legislation is passed and guidance is updated, there tends to be a lack of true understanding around the intent of legislation and/or different interpretations by those responsible for enforcing the regulations.

The second factor that could significantly impact the financial health of the school system continues to be the ability to attract and retain employees with specialized skill sets. A rebounding regional and state economy has led to fewer job seekers on the market. In addition, those seeking jobs within the Traverse City region struggle with the lack of affordable housing, lack of childcare providers, and low wages. Creativity with the District's open positions is crucial, and incentives are becoming increasingly important to supplement recruiting efforts. However, in many areas the District is facing competition in the region for a limited pool of candidates and the challenge tends to be the need to provide higher wages. It is no longer an option to recruit based on a defined benefit pension option to counter higher pay in the private sector. This has contributed to the difficult task of attracting qualified candidates within many sectors of the workforce.

The third factor is the continuation of funding public schools in the State of Michigan inequitably. For many years the support behind 2x funding has successfully impacted the foundation allowance for the lowest funded districts. However, the overall success of 2x funding has been misreported because the State continues to adjust the highest funded districts with categoricals. The end result is the State has not made significant progress on closing the gap when considering all sources of revenue appropriated for public schools. It has become more challenging for the lowest funded school districts to fight for equity when it continues to be reported that the gap has been closed or is very close to being closed. Given the complexity in public school funding, understanding the discrepancies within the big picture and not one particular line item is a challenge so great it may not be overcome any time soon.

As always, it is unknown if the State will provide future increases to schools, regardless of the ability within the State Aid Fund to cover those increases. This challenge is due to increased line items receiving appropriations from the K-12 State Aid Fund like higher education. For the fiscal year 2018, the State appropriated \$238 million to higher education from the K-12 State Aid budget. Unless the State finds a way to navigate budget challenges without negatively impacting the School Aid Fund, including a resolution to the funding inequities that are inherent in the system, the District will have to continue to find a way to absorb inflationary and normal cost increases associated with budget line items or continue to be creative with innovative programming to enhance revenue opportunities.

One factor that continues to positively impact TCAPS is the addition of a homeschool program at the Interlochen Community School. The Northern Michigan Partnership provides non-core instruction to the region's homeschool population for additional shared time revenue for the services provided K-12. This program was started in January of 2017 with a total of 63 students participating. The excitement around this program continues to grow and the expectation is that the program will serve approximately 280 students in the 2018/2019 fiscal year. TCAPS may see a total FTE increase in this program of approximately 40 FTE from 2017/2018 which will positively impact the budget. In addition to the positive budget impact, this partnership is providing public school programming to nearly 300 students within the region who do not currently have any involvement in the public school system. This initiative offers the students a variety of program enhancements that they might not otherwise have access to. As long as the State continues to promote and fund innovative programming such as the homeschool partnership, the District will continue to enhance these opportunities in lieu of traditional budget cutting in order to structurally maintain a balanced budget.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, investors, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional information, contact the Business Office, Traverse City Area Public Schools, at 412 Webster Street, Traverse City, MI 49686. We can be reached by phone at (231) 933-1735.

BASIC FINANCIAL STATEMENTS

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF NET POSITION JUNE 30, 2018

	Governmental activities
ASSETS:	
Cash and cash equivalents	\$ 11,205,076
Receivables:	
Accounts receivable	337,825
Taxes receivable	73,196
Intergovernmental	10,771,629
Inventories	100,651
Prepaids	1,429,606
Restricted cash and cash equivalents	23,160,308
Capital assets not being depreciated	15,943,329
Capital assets, net of accumulated depreciation	129,533,356
TOTAL ASSETS	192,554,976
DEFERRED OUTFLOWS OF RESOURCES:	
Related to pensions	35,230,141
Related to OPEB	3,888,429
TOTAL DEFEERRED OUTFLOWS OF RESOURCES	39,118,570
LIABILITIES:	
Accounts payable	3,843,748
Accrued salaries and related items	7,222,149
Accrued retirement	2,780,127
Accrued interest	288,085
Unearned revenue	1,015,042
Noncurrent liabilities:	
Due within one year	14,322,561
Due in more than one year	57,555,179
Net pension liability	154,411,446
Net OPEB liability	52,792,245
TOTAL LIABILITIES	294,230,582
DEFERRED INFLOWS OF RESOURCES:	
Related to pensions	8,273,896
Related to OPEB	1,784,763
Related to state aid funding for pension	6,173,730
TOTAL DEFERRED INFLOWS OF RESOURCES	16,232,389
NET POSITION:	
Net investment in capital assets	95,277,393
Restricted for debt service	1,521,488
Unrestricted	(175,588,306)
TOTAL NET POSITION	\$ (78,789,425)

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2018

						Governmental activities
				Program	revenues	Net (expense) revenue and
Functions/programs		Expenses		harges for services	Operating grants	changes in net position
Governmental activities:						
Instruction	\$	58,791,022	\$	564,560	\$3,021,044	\$ (55,205,418)
Support services		40,837,582		1,669,033	2,658,890	(36,509,659)
Community services		3,433,432		3,147,617	237,837	(47,978)
Intergovernmental		2,388,784		-	3,241	(2,385,543)
Food services		4,318,478		2,156,294	2,386,171	223,987
Interest on long-term debt		1,776,008		-	-	(1,776,008)
Loss on sale of capital assets		1,550,797		-	-	(1,550,797)
Unallocated depreciation*		2,582,597			_	(2,582,597)
Total governmental activities	\$	115,678,700	\$	7,537,504	\$8,307,183	(99,834,013)
General revenues:						
Property taxes, levied for general p	urn	oses				32,562,900
Property taxes, levied for debt serv		0505				14,713,548
Investment earnings						423,896
State sources - unrestricted						52,245,272
Traverse Bay Area ISD						2,445,809
Other						1,639,941
						, ,-
Total general revenues						104,031,366
CHANGE IN NET POSITION						4,197,353
NET POSITION, beginning of year	, as	restated				(82,986,778)
NET POSITION, end of year						\$ (78,789,425)

^{*} This amount excludes the depreciation that is included in the direct expenses of the various programs.

TRAVERSE CITY AREA PUBLIC SCHOOLS BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2018

A GODDING	G	eneral fund		016 Capital rojects fund		18 Capital ojects fund	Tot	tal nonmajor funds	go	Total overnmental funds
ASSETS										
ASSETS:	ф	7 (01 225	Ф		Ф		Ф	2 602 041	Ф	11 205 076
Cash and cash equivalents	\$	7,601,235	\$	-	\$	-	\$	3,603,841	\$	11,205,076
Receivables:		12 (00						20, 400		72.106
Property taxes receivable		43,698		-		-		29,498		73,196
Accounts receivable		297,149		-		-		40,676		337,825
Intergovernmental		10,611,384		-		-		160,245		10,771,629
Due from other funds		77,635		-		-		627,840		705,475
Inventories		58,957		-		-		41,694		100,651
Prepaid items		1,429,606		10.021.012		10 220 205		-		1,429,606
Restricted cash and cash equivalents				10,821,013		12,339,295				23,160,308
TOTAL ASSETS	\$	20,119,664	\$	10,821,013	\$	12,339,295	\$	4,503,794	\$	47,783,766
LIABILITIES, DEFERRED INFLOWS OF										
RESOURCES AND FUND BALANCES										
LIABILITIES:										
Accounts payable	\$	1,027,020	\$	2,715,721	\$	-	\$	101,007	\$	3,843,748
Accrued salaries and related items		7,222,149		-		-		-		7,222,149
Accrued retirement		2,780,127		-		-		-		2,780,127
Due to other funds		9,898		269		-		695,308		705,475
Unearned revenue		941,561		-		-		73,481		1,015,042
TOTAL LIABILITIES		11,980,755		2,715,990		_		869,796		15,566,541
DEFERRED INFLOWS OF RESOURCES:										
Unavailable revenue - property taxes		36,445		_		-		25,198		61,643
FUND BALANCES:		· · · · · · · · · · · · · · · · · · ·					1			
Nonspendable:										
Inventories		58,957		_		-		41,694		100,651
Prepaid items		1,429,606		_		-		-		1,429,606
Restricted:		, ,								
Capital projects - bond proceeds		_		8,105,023		12,339,295		_		20,444,318
Debt service - general obligated debt		_		-		-		1,809,573		1,809,573
Food service - basic programs		-		-		-		587,829		587,829

	Ge	eneral fund	016 Capital	018 Capital rojects fund	To	otal nonmajor funds	go	Total overnmental funds
FUND BALANCES (Concluded):								
Assigned:								
Building carryover	\$	705,078	\$ -	\$ -	\$	-	\$	705,078
Building staff carryover		372,191	-	-		-		372,191
Department carryover		59,000	-	-		-		59,000
Severance pay		1,234,130	-	-		-		1,234,130
Subsequent year expenditures		1,264,297	-	-		-		1,264,297
Capital projects funds		-	-	-		945,742		945,742
Community service		-	-	-		223,962		223,962
Unassigned		2,979,205	 -	 				2,979,205
TOTAL FUND BALANCES		8,102,464	 8,105,023	 12,339,295		3,608,800		32,155,582
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES	\$	20,119,664	\$ 10,821,013	\$ 12,339,295	\$	4,503,794	\$	47,783,766
Total governmental fund balances							\$	32,155,582
Amounts reported for governmental activities in the								
statement of net position are difference because:								
Deferred outflows of resources - related to pensions					\$	35,230,141		
Deferred outflows of resources - related to OPEB						3,888,429		
Deferred inflows of resources - related to pensions						(8,273,896)		
Deferred inflows of resources - related to OPEB						(1,784,763)		
Deferred inflows of resources - related to state pension funding						(6,173,730)		
Capital assets used in governmental activities are not								22,886,181
financial resources and are not reported in the funds:								
The cost of the capital assets is						269,293,136		
Accumulated depreciation is						(123,816,451)		
								145,476,685
Long-term liabilities are not due and payable in the								
current period and are not reported in the funds:								
Bonds payable and other debt								(70,643,610)
Net pension liability							,	(154,411,446)
Net OPEB liability								(52,792,245)
Compensated absences and termination benefits								(1,234,130)
Accrued interest is not included as a liability in governmental funds, it is rec	orded w	hen paid						(288,085)
Unavailable revenue at June 30, 2018, expected to be collected after September 1	1, 2018							61,643
Net position of governmental activities							\$	(78,789,425)

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS YEAR ENDED JUNE 30, 2018

	General fund	2016 Capital projects fund	2018 Capital projects fund	Total nonmajor funds	Total governmental funds
REVENUES:	General fund	projects runu	projects runu	Tunus	
Local sources:					
Property taxes	\$ 32,571,182	\$ -	\$ -	\$ 14,720,437	\$ 47,291,619
Tuition	564,560	-	-	2,738,467	3,303,027
Investment earnings	139,467	227,463	20,441	36,525	423,896
Food sales and community service	-	-	-	2,139,288	2,139,288
Other	2,378,733			761,486	3,140,219
Total local sources	35,653,942	227,463	20,441	20,396,203	56,298,049
State sources	55,774,382	-	-	415,402	56,189,784
Federal sources	1,741,882	-	-	2,225,214	3,967,096
Intergovernmental revenues	2,664,557				2,664,557
Total revenues	95,834,763	227,463	20,441	23,036,819	119,119,486
EXPENDITURES:					
Current:					
Instruction	58,242,611	-	-	-	58,242,611
Supporting services	37,550,856	-	-	-	37,550,856
Food service activities	-	-	-	4,279,627	4,279,627
Community service activities	82,836	-	-	3,308,636	3,391,472
Intergovernmental expenditures	54,378	-	-	-	54,378
Capital outlay	-	14,396,929	169	3,482,348	17,879,446

	General fund	2016 Capital projects fund	2018 Capital projects fund	Total nonmajor funds	Total governmental funds
EXPENDITURES (Concluded):					
Debt service:					
Principal repayment	\$ -	\$ -	\$ -	\$ 12,580,000	\$ 12,580,000
Interest	-	-	-	1,807,982	1,807,982
Bond issuance costs	-	-	111,922	49,268	161,190
Payment to refunded bond escrow agent	-	-	-	243,000	243,000
Other		500		15,689	16,189
Total expenditures	95,930,681	14,397,429	112,091	25,766,550	136,206,751
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	(95,918)	(14,169,966)	(91,650)	(2,729,731)	(17,087,265)
OTHER FINANCING SOURCES (USES):					
Proceeds from issuance of bonds	-	_	11,275,000	4,400,000	15,675,000
Premium on issuance of bonds	_	_	1,155,945	-	1,155,945
Payment to refunded bond escrow agent	-	_	-	(4,350,732)	(4,350,732)
Proceeds from sale of capital assets	2,013,678	_	-	-	2,013,678
Proceeds from sale of other asset	700,445	-	-	-	700,445
Transfers in	446,497	-	-	311,893	758,390
Transfers out	(115,511)			(642,879)	(758,390)
Total other financing sources (uses)	3,045,109		12,430,945	(281,718)	15,194,336
NET CHANGE IN FUND BALANCES	2,949,191	(14,169,966)	12,339,295	(3,011,449)	(1,892,929)
FUND BALANCES:	•	,	· · · · · · · · · · · · · · · · · · ·		,
Beginning of year	5,153,273	22,274,989	_	6,620,249	34,048,511
End of year	\$ 8,102,464	\$ 8,105,023	\$ 12,339,295	\$ 3,608,800	\$ 32,155,582

TRAVERSE CITY AREA PUBLIC SCHOOLS RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2018

Net change in fund balances total governmental funds	\$ (1,892,929)
Amounts reported for governmental activities in the statement of activities are different	
because: Governmental funds report capital outlays as expenditures. In the statement of activities these costs are allocated over their estimated useful lives as depreciation: Depreciation expense Capital outlay Book value of capital assets disposed of during the year	(8,317,966) 17,923,763 (3,564,476)
Accrued interest on bonds is recorded in the statement of activities when incurred; it is not recorded in governmental funds until it is paid: Accrued interest payable, beginning of the year Accrued interest payable, end of the year	320,059 (288,085)
The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, 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 deferred and amortized in the statement of activities. The effect of these differences in the treatment of long-term debt and related items are as follows:	
Proceeds from issuance of bonds Premium on issuance of bonds Payment to refunded bond escrow agent Payments on debt Amortization of bond premium	(15,675,000) (1,155,945) 4,593,732 12,580,000 481,170
Revenue is recorded on the accrual method in the statement of activities; in the governmental funds it is recorded on the modified accrual method and not considered available: Unavailable revenue, beginning of the year	(76,814)
Unavailable revenue, end of the year Compensated absences are reported on the accrual method in the statement of activities, and recorded as an expenditure when financial resources are used in the governmental funds:	61,643
Accrued compensated absences and termination benefits, beginning of the year Accrued compensated absences and termination benefits, end of the year	1,324,301 (1,234,130)
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:	
Pension related items OPEB related items	(1,459,489) 506,226
Restricted revenue reported in the governmental funds that is deferred to offset the deferred outflows related to section 147c pension and OPEB contributions subsequent to the measurement period:	
State aid funding for pension and OPEB, beginning of year State aid funding for pension, end of year	6,245,023 (6,173,730)
Change in net position of governmental activities	\$ 4,197,353

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES JUNE 30, 2018

	Agency fund
ASSETS: Cash	\$ 1,296,239
LIABILITIES: Due to student and other groups	\$ 1,296,239

NOTES TO THE BASIC FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Description of Government-wide Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the District. All fiduciary activities are reported only in the fund financial statements. *Governmental activities* normally are supported by taxes and intergovernmental revenues.

B. Reporting Entity

The Traverse City Area Public Schools (the "District") is governed by the Traverse City Area Public Schools (the "Board"), which has responsibility and control over all activities related to public school education within the District. The District receives funding from local, state, and federal sources and must comply with all of the requirements of these funding source entities. However, the District is not included in any other governmental reporting entity as defined by the accounting principles generally accepted in the United States of America. Board members are elected by the public and have decision-making authority, the power to designate management, the ability to significantly influence operations, and the primary accountability for fiscal matters. In addition, the District's reporting entity does not contain any component units as defined in Governmental Accounting Standards Board (GASB) Statements.

C. Basis of Presentation - Government-wide Financial Statements

While separate government-wide and fund financial statements are presented, they are interrelated. The governmental activities column incorporates data from the governmental funds. Separate financial statements are provided for governmental funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

D. Basis of Presentation - Fund Financial Statements

The fund financial statements provide information about the District's funds, including its fiduciary funds. Separate statements for each fund category - governmental and fiduciary - are presented. The emphasis of fund financial statements is on major governmental funds. All remaining governmental funds are aggregated and reported as nonmajor funds. Major individual governmental funds are reported as separate columns in the fund financial statements.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Basis of Presentation - Fund Financial Statements (Continued)

The District reports the following major governmental funds:

The *general fund* is the District's primary operating fund. It accounts for all financial resources of the District, except those required to be accounted for in another fund.

The 2016 and 2018 capital projects funds account for the receipt of debt proceeds and the acquisition or construction of capital facilities or equipment held by the District.

The capital projects funds include capital project activities funded with bonds issued after May 1, 1994. For these capital projects, the District has complied with the applicable provisions of \$1351a of the Revised School Code.

The following is a summary of the cumulative revenue and expenditures for the 2014, 2016, and 2018 school bonds' activity:

	2	2014 Bonds	_20	16 Bonds	20	18 Bonds
Revenue	\$	36,622	\$	289,909	\$	20,441
Expenditures and transfers	\$	13,536,622	\$ 1	9,745,167	\$	112,091

The above revenue figures do not include original 2014, 2016, and 2018 school bond proceeds of \$13,500,000, \$27,560,281, and \$12,430,945 respectively.

Additionally, the District reports the following nonmajor fund types:

The *special revenue funds* account for revenue sources that are legally restricted to expenditures for specific purposes (not including expendable trusts or major capital projects). The District accounts for its food service and community services activities in the special revenue funds.

The *debt service funds* account for the resources accumulated and payments made for principal and interest on long-term general obligation debt of governmental funds. The District maintains debt service funds for the 2008, 2010, 2012, 2014, 2016, 2008 refunding, and 2018 refunding bond issues.

The *capital projects funds* account for the receipt of debt proceeds and transfers from the general fund for the acquisition of capital assets or construction of major capital projects. The District maintains two nonmajor capital projects fund for various assigned purposes.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Basis of Presentation - Fund Financial Statements (Concluded)

Fiduciary Funds account for assets held by the District in a trustee capacity or as an agent on behalf of others. Trust funds account for assets held by the District under the terms of a formal trust agreement. Fiduciary funds are not included in the government-wide statements.

The *agency fund* is custodial in nature and does not present results of operations or have a measurement focus. Agency funds are accounted for using the accrual basis of accounting. This fund is used to account for assets that the District holds for others in an agency capacity (primarily student activities).

During the course of operations the District has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/to other funds and advances to/from other funds. While these balances are reported in fund financial statements, they are eliminated in the preparation of the government-wide financial statements.

Further, certain activity occurs during the year involving transfers of resources between funds. In fund financial statements these amounts are reported at gross amounts as transfers in/out. While reported in fund financial statements, they are eliminated in the preparation of the government-wide financial statements.

E. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as *current financial resources* or *economic resources*. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The process of preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues, and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

The government-wide financial statements are reported using the *economic resources* measurement focus and the accrual basis of accounting, as are the fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. 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.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Measurement Focus and Basis of Accounting (Continued)

The governmental fund financial statements are reported using the *current financial resources* measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues to be available if they are generally collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments, are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

Property taxes, state and federal aid, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other eligibility requirements have been met, and the amount is received during the period or within the availability period for this revenue source (within 60 days of year-end).

The State of Michigan utilizes a foundation grant approach which provides for a specific annual amount of revenue per pupil based on a statewide formula. The foundation is funded from state and local sources. Revenues from state sources are primarily governed by the School Aid Act and the School Code of Michigan. The Michigan Department of Education administers the allocation of state funds to school districts based on information supplied by the districts. For the current year ended, the foundation allowance was based on pupil membership counts.

The state portion of the foundation is provided primarily by a state education property tax millage of 6 mills on Principal Residence Exemption (PRE) property and an allocated portion of state sales and other taxes. The local portion of the foundation is funded primarily by Non-PRE property taxes which may be levied at a rate of up to 18 mills as well as 6 mills for Commercial Personal Property Tax. The state revenue is recognized during the foundation period and is funded through payments from October to August. Thus, the unpaid portion at June 30 is reported as an intergovernmental receivable.

The District also receives revenue from the state to administer certain categorical education programs. State rules require that revenue earmarked for these programs be used for its specific purpose. Certain governmental funds require an accounting to the state of the expenditures incurred. For categorical funds meeting this requirement, funds received and accrued, which are not expended by the close of the fiscal year are recorded as unearned revenue.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Measurement Focus and Basis of Accounting (Concluded)

All other revenue items are generally considered to be measurable and available only when cash is received by the District.

F. Budgetary Information

Budgetary basis of accounting:

Annual budgets are adopted on a basis consistent with generally accepted accounting principles for the general fund and special revenue fund(s). The capital projects funds are appropriated on a project-length basis. Other funds do not have appropriated budgets.

Appropriations in all budgeted funds lapse at the end of the fiscal year even if they have related encumbrances. Encumbrances are commitments related to unperformed (executory) contracts for goods or services (i.e., purchase orders, contracts, and commitments). Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. While all appropriations and encumbrances lapse at year end, valid outstanding encumbrances (those for which performance under the executory contract is expected in the next year) are re-appropriated and become part of the subsequent year's budget.

The District follows these procedures in establishing the budgetary data reflected in the financial statements:

- 1. The Superintendent submits to the School Board a proposed operating budget for the fiscal year commencing on July 1. The operating budget includes proposed expenditures and the means of financing them. The level of control for the budgets is at the functional level as set forth and presented as required supplementary information.
- 2. Public hearings are conducted to obtain taxpayer comments.
- 3. Prior to July 1, the budget is legally adopted by School Board resolution pursuant to the Uniform Budgeting and Accounting Act (1968 PA 2). The Act requires that the budget be amended prior to the end of the fiscal year when necessary to adjust appropriations if it appears that revenues and other financing sources will be less than anticipated or so that expenditures will not be in excess of original estimates. Expenditures shall not be made or incurred, unless authorized in the budget, in excess of the amount appropriated. Violations, if any, in the general fund are noted in the required supplementary information section.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

F. Budgetary Information (Concluded)

- 4. Transfers may be made for budgeted amounts between major expenditure functions within any fund; however, these transfers and any revisions that alter the total expenditures of any fund must be approved by the School Board.
- 5. The budget was amended during the year with supplemental appropriations, the last one approved prior to year-end June 30, 2018. The District does not consider these amendments to be significant.

G. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance

1. Cash and cash equivalents

The District's cash and cash equivalents are considered to be cash on hand, demand deposits, and money market accounts.

2. Investments

Certain investments are valued at fair value as determined by quoted market prices, or by estimated fair values when quoted market prices are not available. Standards also provide that certain investments are valued at cost (or amortized cost) when they are of a short-term duration, the rate of return is fixed, and the District intends to hold the investment until maturity.

State statutes authorize the District to invest in bonds and other direct and certain indirect obligations of the U.S. Treasury; certificates of deposit, savings accounts, deposit accounts, or depository receipts of a bank, savings and loan association, or credit union, which is a member of the Federal Deposit Insurance Corporation, Federal Savings and Loan Insurance Corporation, or National Credit Union Administration, respectively; in commercial paper rated at the time of purchase within the three highest classifications established by not less than two standard rating services and which matures not more than 270 days after the date of purchase. The District is also authorized to invest in U.S. District or federal agency obligation repurchase agreements, bankers' acceptances of U.S. banks, and mutual funds composed of investments as outlined above.

3. Inventories and prepaid items

Inventories are valued at cost using the first-in/first-out (FIFO) method and consist of expendable supplies. The cost of such inventories is recorded as expenditures/expenses when consumed rather than when purchased.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

3. Inventories and prepaid items (Concluded)

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

4. Capital assets

Capital assets, which include property, plant, equipment, and transportation vehicles, are reported in the government-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of 2 years. Group purchases are evaluated on a case by case basis. Donated capital assets are recorded at their estimated acquisition value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Improvements are capitalized and depreciated over the remaining useful lives of the related capital assets.

Land and construction in progress are not depreciated. The other property, plant, and equipment of the District are depreciated using the straight line method over the following estimated useful lives:

Capital asset classes	Lives
Land improvements	20
Buildings and additions	50
Machinery and equipment	5 - 15
Transportation equipment	8

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

5. Defined benefit plan

For purposes of measuring the net pension and other postemployment benefit liability, deferred outflows of resources and deferred inflows of resources related to pensions and other postemployment benefits, and pension and other postemployment benefits expense, information about the fiduciary net position of the Michigan Public Employees Retirement System (MPSERS) and additions to/deductions from MPSERS fiduciary net position have been determined on the same basis as they are reported by MPSERS. 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.

6. Deferred outflows

In addition to assets, the statement of net 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 District has two items that qualify for reporting in this category. They are the pension and other postemployment benefits related items reported in the government-wide statement of net position. A deferred outflow is recognized for pension and other postemployment benefit related items. These amounts are expensed in the plan year in which they apply.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

7. Deferred inflows

In addition to liabilities, the statement of net 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 District has four items that qualify for reporting in this category. The first is restricted section 147c state aid deferred to offset deferred outflows related to section 147c pension contributions subsequent to the measurement period. The second and third items are future resources yet to be recognized in relation to the pension and other postemployment benefit actuarial calculation. These future resources arise from differences in the estimates used by the actuary to calculate the pension and other postemployment benefit liability and the actual results. The amounts are amortized over a period determined by the actuary. The fourth item arises only under a modified accrual basis of accounting. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenue from receipts that are received after 60 days of year end. These amounts are deferred and recognized as inflow of resources in the period that the amounts become available.

8. Net position flow assumption

Sometimes the District 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 financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the District's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

9. Fund balance flow assumptions

Sometimes the District will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements a flow assumption must be made about the order in which the resources are considered to be applied. It is the District's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Further, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Concluded)

10. Fund balance policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The District itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the District's highest level of decision-making authority. The Board of Education is the highest level of decision-making authority for the District that can, by adoption of a board action prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the board action remains in place until a similar action is taken (the adoption of another board action) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the District for specific purposes but do not meet the criteria to be classified as committed. The Board of Education has by resolution authorized the superintendent to assign fund balance. The Board of Education may also 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.

H. Revenues and Expenditures/Expenses

1. Program revenues

Amounts reported as *program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment, and 2) grants and contributions that are restricted to meeting the operational requirements of a particular function or segment. All taxes, including those dedicated for specific purposes, unrestricted state aid, interest, and other internally dedicated resources are reported as general revenues rather than as program revenues.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

H. Revenues and Expenditures/Expenses (Continued)

2. Property taxes

Property taxes levied by the District are collected by various municipalities and periodically remitted to the District. The taxes are levied and become a lien as of July 1 and December 1 and are due upon receipt of the billing by the taxpayer and become a lien on the first day of the levy year. The actual due dates are September 14 and February 14, after which time the bills become delinquent and penalties and interest may be assessed by the collecting entity.

For the year ended June 30, 2018, the District levied the following amounts per \$1,000 of assessed valuation:

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Fund	<u>Mills</u>
General Fund:	
Non-Principal Residence Exemption (PRE)	18.00
Commercial Personal Property	6.00
Debt service fund:	
PRE, Non-PRE, Commercial Personal Property	3.10

3. Compensated absences

The District's policy permits employees to accumulate earned but unused vacation and sick leave benefits, which are eligible for payment upon separation from service. The liability for such leave is reported as incurred in the government-wide financial statements. A liability for those amounts is recorded in the governmental funds only if the liability has matured as a result of employee resignations or retirements. The liability for compensated absences includes salary and related benefits, where applicable.

4. Long-term obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities on the statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight line method which approximates the effective interest method over the term of the related debt. Bond issuance costs are reported as expenditures in the year in which they are incurred.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Concluded)

H. Revenues and Expenditures/Expenses (Concluded)

4. Long-term obligations (Concluded)

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures. The general fund and food service funds have been used in prior years to liquidate long-term liabilities other than debt.

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NOTE 2 - DEPOSITS AND INVESTMENTS

As of June 30, 2018, the District had the following investments:

Investment Type	Fair value	maturity (years)	Rating	%
MILAF External Investment pool - MIMAX MBIA External Investment pool - CLASS Federated Treasury obligations - money market	\$ 1,057,504 1,128,387 23,160,308	0.0027 0.0027 0.0027	AAAm AAAm AAAm	4.17% 4.45% 91.38%
Total fair value	\$ 25,346,199			100.00%
Portfolio weighted average maturity		0.0027	:	

1 day maturity equals 0.0027, one year equals 1.00

The District voluntarily invests certain excess funds in external pooled investment funds, which included money market funds. The pooled investment fund utilized by the District are the Michigan Investment Liquid Asset Fund (MILAF). These are external pooled investment funds of "qualified" investments for Michigan school districts. MILAF is not regulated nor is it registered with the SEC. MILAF reports, as of June 30, 2018, the fair value of the District's investments is the same as the value of the pool shares.

MILAF funds are considered external investment pools as defined by the GASB and as such are recorded at amortized cost which approximate fair value. The MILAF (MAX Class) fund requires notification of redemptions prior to 14 days to avoid penalties. The money market funds are also recorded at amortized cost which approximate fair value. These funds are not subject to the fair value disclosures.

NOTE 2 - DEPOSITS AND INVESTMENTS (Continued)

Michigan Class fund is a local governmental investment pool as defined by GASB and as such are recorded at fair value. These funds are subject to the fair value disclosure.

Interest rate risk. In accordance with its investment policy, the District will minimize interest rate risk, which is the risk that the market value of securities in the portfolio will fall due to changes in market interest rates, by; structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities in the open market; and, investing operating funds primarily in shorter-term securities, liquid asset funds, money market mutual funds, or similar investment pools and limiting the average maturity in accordance with the District's cash requirements.

Credit risk. State law limits investments in commercial paper and corporate bonds to a prime or better rating issued by nationally recognized statistical rating organizations (NRSROs). The District does not allow direct investment in commercial paper or corporate bonds.

Concentration of credit risk. The District will minimize concentration of credit risk, which is the risk of loss attributed to the magnitude of the District's investment in a single issuer, by diversifying the investment portfolio so that the impact of potential losses from any one type of security or issuer will be minimized. The District will take steps to ensure that no more than 40% of its funds are invested in the same investment pool or held by the same bank.

Custodial credit risk - deposits. In the case of deposits, this is the risk that in the event of a bank failure, the District's deposits may not be returned to it. As of June 30, 2018, \$9,699,061 of the District's bank balance of \$10,699,061 was exposed to custodial credit risk because it was uninsured and uncollateralized. Interest bearing accounts, money markets, and certificates of deposit are included in the above totals.

Custodial credit risk - investments. For an investment, this is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.

The District will minimize custodial credit risk, which is the risk of loss due to the failure of the security issuer or backer, by; limiting investments to the types of securities allowed by law; and pre-qualifying the financial institutions, broker/dealers, intermediaries and advisors with which the District will do business.

Foreign currency risk. The District is not authorized to invest in investments which have this type of risk.

NOTE 2 - DEPOSITS AND INVESTMENTS (Concluded)

Fair value measurement. The District is required to disclose amounts within a framework established for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described as follows:

- Level 1: Quoted prices in active markets for identical securities.
- Level 2: Prices determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include prices for similar securities, interest rates, prepayment speeds, credit risk and others.
- Level 3: Prices determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable or deemed less relevant, unobservable inputs may be used. Unobservable inputs reflect the District's own assumptions about the factors market participants would use in pricing an investment and would be based on the best information available.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Michigan Class investments are level 2.

The following is a market value summary by the level of the inputs used, as of June 30, 2018, in evaluating the District's assets carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities.

At June 30, 2018, the carrying amount is as follows:

Deposits - including fiduciary funds of \$1,296,239 Investments	\$ 10,315,424 25,346,199
	\$ 35,661,623
The above amounts are reported in the financial statements as follows:	
Cash agency fund	\$ 1,296,239
Government-wide:	
Cash and cash equivalents	11,205,076
Restricted cash and cash equivalents - capital projects	 23,160,308
	\$ 35,661,623

NOTE 3 - CAPITAL ASSETS

A summary of changes in the District's capital assets follows:

	Balance July 1, 2017	Additions	Reclassifications / deletions	Balance June 30, 2018
Capital assets not being depreciated: Land Construction in progress	\$ 3,169,925 915,977	\$ 59,614 14,166,693	\$ 223,000 2,145,880	\$ 3,006,539 12,936,790
Total capital assets not being depreciated	4,085,902	14,226,307	2,368,880	15,943,329
Capital assets being depreciated: Land improvements Buildings and additions Machinery and equipment Transportation equipment Total capital assets being depreciated	10,933,998 199,132,187 38,038,957 9,903,770 258,008,912	251,150 2,485,600 2,046,029 1,060,557 5,843,336	57,865 5,078,533 4,897,720 468,322 10,502,440	11,127,283 196,539,254 35,187,266 10,496,005 253,349,808
Less accumulated depreciation: Land improvements Buildings and additions Machinery and equipment Transportation equipment	4,165,443 82,154,092 29,874,196 6,465,719	530,180 4,321,397 2,544,031 922,358	45,200 1,843,088 4,804,354 468,322	4,650,423 84,632,401 27,613,873 6,919,755
Total accumulated depreciation	122,659,450	8,317,966	7,160,964	123,816,452
Total capital assets being depreciated, net	135,349,462	(2,474,630)	3,341,476	129,533,356
Net capital assets	\$ 139,435,364	\$11,751,677	\$ 5,710,356	\$ 145,476,685

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

Instructional	\$ 23,777
Support service	3,352,202
Food service	20,809
Community service	4,175
Intergovernmental	2,334,406
Unallocated	 2,582,597
	\$ 8,317,966

Depreciation of capital assets that serve multiple functions is recorded as unallocated.

NOTE 4 - LONG-TERM DEBT

The District issues general obligation bonds to provide funds for the acquisition, construction and improvement of major capital facilities. General obligation bonds are direct obligations and pledge the full faith and credit of the District.

The following is a summary of governmental long-term obligations for the District for the year ended June 30, 2018:

	Accumulated compensated absences		Accumulated termination benefits		Bonds and other debt	Total
Balance, July 1, 2017	\$	417,700	\$	906,601	\$ 71,467,567	\$ 72,791,868
Additions		369,700		180,270	16,830,945	17,380,915
Deletions		417,700		222,441	17,654,902	18,295,043
Balance, June 30, 2018		369,700		864,430	70,643,610	71,877,740
Due within one year		369,700		217,861	13,735,000	14,322,561
Due in more than one year	\$		\$	646,569	\$ 56,908,610	\$ 57,555,179

The general fund and food service funds have been used in prior years to liquidate long-term liabilities other than debt.

NOTE 4 - LONG-TERM DEBT (Continued)

Bonds payable at June 30, 2018 is comprised of the following issues:

	Amount outstanding	Original borrowing
2010 School building and site bonds due in annual installments of \$5,425,000 to \$5,475,000 through May 1, 2020, with interest at 3.38% to 3.50%.	\$ 10,900,000	\$ 23,250,000
2012 School building and site bonds due in annual installments of \$1,800,000 to \$3,000,000 through May 1, 2022, with interest at 2.30%.	9,750,000	11,000,000
2014 School building and site bonds due in annual installments of \$750,000 to \$1,950,000 through May 1, 2024, with interest at 1.05% to 2.65%.	8,900,000	13,500,000
2016 School building and site bonds due in annual installments of \$1,500,000 to \$3,550,000 through May 1, 2026, with interest at 2.00%.	23,675,000	26,880,000
2018 School building and site bonds due in annual installments of \$1,000,000 to \$2,025,000 through May 1, 2028, with interest at 2.00% to 5.00%.	11,275,000	11,275,000
2018 Refunding bonds due in annual installments of \$2,165,000 to \$2,235,000 through May 1, 2020, with interest at 2.29%.	4,400,000	4,400,000
Plus premiums on bond issuance, net of amortization	1,743,610	
Total general obligation bonded debt	70,643,610	
Other accrued benefits: Obligation under contract for compensated absences Obligation under contract for termination benefits	369,700 864,430 \$ 71,877,740	
Total general long term debt	ψ /1,0//,/40	

The District records a liability for compensated absences and other retirement commitments based on individual contracts.

In prior years, the District has defeased various bond issues by creating separate irrevocable trust funds. New debt has been issued and the proceeds have been used to purchase U.S. government securities that were placed in the trust funds. The investments and fixed earning from the investments are sufficient to fully service the defeased debt until the debt is called or matures. For financial reporting purposes, the debt has been considered defeased and therefore removed as a liability from the District's government-wide financial statements. Of June 30, 2018, \$9,645,000 of bonds outstanding are considered defeased.

NOTE 4 - LONG-TERM DEBT (Concluded)

As of June 30, 2018 \$1,809,573 is available to service the general obligation debt.

The annual requirements to amortize debt outstanding as of June 30, 2018, including interest payments of \$7,275,860 are as follows:

Year ending June 30,	Principal	Interest	Amounts payable
2019 2020 2021 2022	\$ 13,735,000 13,165,000 9,025,000 9,175,000	\$ 1,844,663 1,495,831 1,115,926 905,788	\$ 15,579,663 14,660,831 10,140,926
2022 2023 2024 - 2028	6,300,000 17,500,000	678,726 1,234,926	10,080,788 6,978,726 18,734,926
Premium on bond issuance Compensated absences Termination benefits	68,900,000 1,743,610 369,700	7,275,860	76,175,860 1,743,610 369,700
Termination benefits	\$ 71,877,740	\$ 7,275,860	\$64,430 \$ 79,153,600

On February 14, 2018, the District issued refunding bonds of \$4,400,000 with an interest rate of 2.29% and made a payment of \$243,000 to refund the District's outstanding 2008 refunding bonds with an interest rate of 5.00%. The bonds mature May 1, 2020. The refunding bonds were issued at par and, after paying issuance costs of \$49,268, the net proceeds were \$4,350,732. The net proceeds from the issuance of the refunding bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent to provide debt service payments until the bonds are paid in full.

As a result of the advance refunding, the District reduced its total debt service requirements by \$371,985, which resulted in an economic gain (difference between present value of the debt service payment on the old and new debt) of \$362,266.

NOTE 5 - INTERFUND RECEIVABLES AND PAYABLES

Interfund payable and receivable balances at June 30, 2018 are as follows:

Payable fund		Receivable fund	
General 2016 Capital projects Other nonmajor governmental	\$ 9,898 269 695,308	General 2016 Capital projects Other nonmajor governmental	\$ 77,635 - 627,840
	\$ 705,475		\$ 705,475

The outstanding balances between funds result mainly from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting systems, and (3) payments between funds are made. All amounts are expected to be repaid within one year.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS

Plan Description

The Michigan Public School Employees' Retirement System (MPSERS) (System) is a cost-sharing, multiple employer, state-wide, defined benefit public employee retirement plan governed by the State of Michigan (State) originally created under Public Act 136 of 1945, recodified and currently operating under the provisions of Public Act 300 of 1980, as amended. Section 25 of this act establishes the Board's authority to promulgate or amend the provisions of the System. MPSERS issues a publicly available Comprehensive Annual Financial Report that can be obtained at www.michigan.gov/orsschools.

The System's pension plan was established by the State to provide retirement, survivor and disability benefits to public school employees. In addition, the System's health plan provides all retirees with option of receiving health, prescription drug, dental and vision coverage under the Michigan Public School Employees' Retirement Act.

The System is administered by the Office of Retirement Services (ORS) within the Michigan Department of Technology, Management & Budget. The Department Director appoints the Office Director, with whom the general oversight of the System resides. The State Treasurer serves as the investment officer and custodian of the System.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Benefits Provided - Overall

Participants are enrolled in one of multiple plans based on date of hire and certain voluntary elections. A summary of the plans offered by MPSERS is as follows:

<u>Plan name</u>	<u>Plan type</u>	Plan status
Basic	Defined Benefit	Closed
Member Investment Plan (MIP)	Defined Benefit	Closed
Pension Plus	Hybrid	Closed
Pension Plus 2	Hybrid	Open
Defined Contribution	Defined Contribution	Open

Benefits Provided - Pension

Benefit provisions of the defined benefit pension plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions for the defined benefit (DB) pension plan. Retirement benefits for DB plan members are determined by final average compensation and years of service. DB members are eligible to receive a monthly benefit when they meet certain age and service requirements. The System also provides disability and survivor benefits to DB plan members.

Prior to Pension reform of 2010 there were two plans commonly referred to as Basic and the Member Investment Plan (MIP). Basic Plan member's contributions range from 0% - 4%. On January 1, 1987, the Member Investment Plan (MIP) was enacted. MIP members enrolled prior to January 1, 1990, contribute at a permanently fixed rate of 3.9% of gross wages. Members first hired January 1, 1990, or later including Pension Plus Plan members, contribute at various graduated permanently fixed contribution rates from 3.0% - 7.0%.

Pension Reform 2010

On May 19, 2010, the Governor signed Public Act 75 of 2010 into law. As a result, any member of the Michigan Public School Employees' Retirement System (MPSERS) who became a member of MPSERS after June 30, 2010 is a Pension Plus Plan member. Pension Plus Plan is a hybrid plan that contains a pension component with an employee contribution (graded, up to 6.4% of salary) and a flexible and transferable defined contribution (DC) tax-deferred investment account that earns an employer match of 50% (up to 1% of salary) on employee contributions. Retirement benefits for Pension Plus Plan members are determined by final average compensation and years of service. Disability and survivor benefits are available to Pension Plus Plan members.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Pension Reform 2012

On September 4, 2012, the Governor signed Public Act 300 of 2012 into law. The legislation grants all active members who first became a member before July 1, 2010 and who earned service credit in the 12 months ending September 3, 2012, or were on an approved professional services or military leave of absence on September 3, 2012, a voluntary election regarding their pension. Any changes to a member's pension are effective as of the member's *transition date*, which is defined as the first day of the pay period that begins on or after February 1, 2013.

Under the reform, members voluntarily chose to increase, maintain, or stop their contributions to the pension fund.

An amount determined by the member's election of Option 1, 2, 3, or 4 described below:

<u>Option 1</u> - Members voluntarily elected to increase their contributions to the pension fund as noted below, and retain the 1.5% pension factor in their pension formula. The increased contribution would begin as of their transition date and continue until terminate public school employment.

- Basic plan members: 4% contribution
- Member Investment Plan (MIP)-Fixed, MIP-Graded, and MIP-Plus members: a flat 7% contribution

Option 2 - Members voluntarily elected to increase their contribution to the pension fund as stated in Option 1 and retain the 1.5% pension factor in their pension formula. The increased contribution would begin as of their transition date and continue until they reach 30 years of service. If and when they reach 30 years of service, their contribution rates will return to the previous level in place as of the day before their transient date (0% for Basic Plan members, 3.9% for MIP-Fixed, up to 4.3% for MIP-Graded, or up to 6.4% for MIP-Plus). The pension formula for any service thereafter would include a 1.25% person factor.

<u>Option 3</u> - Members voluntarily elected not to increase their contribution to the pension fund and maintain their current level of contribution to the pension fund. The pension formula for their years of service as of the day before their transition date will include a 1.5% pension factor. The pension formula for any service thereafter will include a 1.25% pension factor.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Pension Reform 2012 (Continued)

Option 4 - Members voluntarily elected to no longer contribute to the pension fund and therefore are switched to the Defined Contribution plan for future service as of their transition date. As a DC participant they receive a 4% employer contribution to the tax-deferred 401(k) account and can choose to contribute up to the maximum amounts permitted by the IRS to a 457 account. They vest in employer contributions and related earnings in their 401(k) account based on the following schedule: 50% at 2 years, 75% at 3 years, and 100% at 4 years of service. They are 100% vested in any personal contributions and related earnings in their 457 account. Upon retirement, if they meet age and service requirements (including their total years of service), they would also receive a pension (calculated based on years of service and final average compensation as of the day before their transition date and a 1.5% pension factor).

Members who did not make an election before the deadline defaulted to Option 3 as described above. Deferred or nonvested public school employees on September 3, 2012, who return to public school employment on or after September 4, 2012, will be considered as if they had elected Option 3 above. Returning members who made the retirement plan election will retain whichever option they chose.

Employees who first work on or after September 4, 2012 choose between two retirement plans: the Pension Plus Plan and a Defined Contribution that provides a 50% employer match up to 3% of salary on employee contributions.

<u>Final Average Compensation (FAC)</u> - Average of highest 60 consecutive months (36 months for MIP members). FAC is calculated as of the last day worked unless the member elected Option 4, in which case the FAC is calculated at the transition date.

Pension Reform of 2017

On July 13, 2017, the Governor signed Public Act 92 of 2017 into law. The legislation closes the current hybrid plan (Pension Plus Plan) to newly hired employees as of February 1, 2018 and creates a new optional revised hybrid plan with similar plan benefit calculations but containing a 50/50 cost share between the employee and the employer, including the cost of future unfunded liabilities. The assumed rate of return on the new hybrid plan is 6%. Further, the law provides that, under certain conditions, the new hybrid plan would close to new employees if the actuarial funded ratio falls below 85% for 2 consecutive years. The law includes other provisions to the retirement eligibility age, plan assumptions, and unfunded liability payment methods.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Benefits Provided - Other Postemployment Benefit (OPEB)

Benefit provisions of the postemployment healthcare plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions. Retirees have the option of health coverage, which, through 2012, was funded on a cash disbursement basis. Beginning fiscal year 2013, it is funded on a prefunded basis. The System has contracted to provide the comprehensive group medical, prescription drug, dental and vision coverage for retirees and beneficiaries. A subsidized portion of the premium is paid by the System with the balance deducted from the monthly pension of each retiree health care recipient. For members who first worked before July 1, 2008, (Basic, MIP-Fixed, and MIP-Graded plan members), the subsidy is the maximum allowed by statute. To limit future liabilities of Other Postemployment Benefits, members who first worked on or after July 1, 2008, (MIP-Plus plan members), have a graded premium subsidy based on career length where they accrue credit towards their insurance premiums in retirement, not to exceed the maximum allowable by statute. Public Act 300 of 2012 sets the maximum subsidy at 80% beginning January 1, 2013; 90% for those Medicare eligible and enrolled in the insurances as of that date.

Retiree Healthcare Reform of 2012

Public Act 300 of 2012 granted all active members of the Michigan Public School Employees Retirement System, who earned service credit in the 12 months ending September 3, 2012, or were on an approved professional services or military leave of absence on September 3, 2012, a voluntary election regarding their retirement healthcare. Any changes to a member's healthcare benefit are effective as of the member's *transition date*, which is defined as the first day of the pay period that begins on or after February 1, 2013.

Under Public Act 300 of 2012, members were given the choice between continuing the 3% contribution to retiree healthcare and keeping the premium subsidy benefit described above, or choosing not to pay the 3% contribution and instead opting out of the subsidy benefit and becoming a participant in the Personal Healthcare Fund (PHF), a portable, tax-deferred fund that can be used to pay healthcare expenses in retirement. Participants in the PHF are automatically enrolled in a 2% employee contribution into their 457 account as of their transition date, earning them a 2% employer match into a 401(k) account. Members who selected this option stop paying the 3% contribution to retiree healthcare as of the day before their transition date, and their prior contributions will be deposited into their 401(k) accounts.

Regular Retirement (no reduction factor for age)

<u>Eligibility</u> - A Basic plan member may retire at age 55 with 30 years credited service; or age 60 with 10 years credited service. For Member Investment Plan (MIP) members, age 46 with 30 years credited service; or age 60 with 10 years credited service; or age 60 with 5 years of credited service provided member worked through 60th birthday and has credited service in each of the last 5 years. For Pension Plus Plan (PPP) members, age 60 with 10 years of credited service.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Regular Retirement (no reduction factor for age) (Concluded)

<u>Annual Amount</u> - The annual pension is paid monthly for the lifetime of a retiree. The calculation of a member's pension is determined by their pension election under PA 300 of 2012.

Member Contributions

Depending on the plan selected, member contributions range from 0% - 7% for pension and 0% - 3% for other postemployment benefits. Plan members electing the Defined Contribution plan are not required to make additional contributions.

Employer Contributions

Employers are required by Public Act 300 of 1980, as amended, to contribute amounts necessary to finance the coverage of members and retiree Other Postemployment Benefits (OPEB). Contribution provisions are specified by state statute and may be amended only by action of the State Legislature.

Employer contributions to the System are determined on an actuarial basis using the entry age normal actuarial cost method. Under this method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the service of the individual between entry age and assumed exit age. The portion of this cost allocated to the current valuation year is called the normal cost. The remainder is called the actuarial accrued liability. Normal cost is funded on a current basis.

For retirement and OPEB benefits, the unfunded (overfunded) actuarial accrued liability as of September 30, 2016 valuation will be amortized over a 22-year period for fiscal 2017.

School districts' contributions are determined based on employee elections. There are several different benefit options included in the plan available to employees based on date of hire. Contribution rates are adjusted annually by the ORS. The range of rates is as follows:

	Pension	Other Postemployment Benefit
October 1, 2016 - September 30, 2017	15.27% - 19.03%	5.69% - 5.91%
October 1, 2017 - September 30, 2018	13.54% - 19.74%	7.42% - 7.67%

The District's pension contributions for the year ended June 30, 2018 were equal to the required contribution total. Pension contributions were approximately \$15,799,000, with \$15,605,000 specifically for the Defined Benefit Plan.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Employer Contributions (Concluded)

The District's OPEB contributions for the year ended June 30, 2018 were equal to the required contribution total. OPEB benefits were approximately \$4,583,000, with \$4,382,000 specifically for the Defined Benefit Plan.

These amounts, for both pension and OPEB benefit, include contributions funded from state revenue Section 147c restricted to fund the MPSERS Unfunded Actuarial Accrued Liability (UAAL) Stabilization Rate (100% for pension and 0% for OPEB).

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

Pension Liabilities

At June 30, 2018, the District reported a liability of \$154,411,446 for its proportionate share of the net pension liability. The net pension liability was measured as of September 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation date of September 30, 2016 and rolled-forward using generally accepted actuarial procedures. The District's proportion of the net pension liability was based on a projection of its long-term share of contributions to the pension plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017 and 2016, the District's proportion was 0.59586% and 0.58994%.

MPSERS (Plan) Non-university employers	September 30, 2017		September 30, 2016	
Total pension liability	\$	72,407,218,688	\$	67,917,445,078
Plan fiduciary net position	\$	46,492,967,573	\$	42,968,263,308
Net pension liability	\$	25,914,251,115	\$	24,949,181,770
Proportionate share		0.59586%		0.58994%
Net pension liability for the District	\$	154,411,446	\$	147,184,105

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

For the year ended June 30, 2018, the District recognized pension expense of approximately \$17,064,000.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

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

At June 30, 2018, the Reporting Unit reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred	Deferred
	outflows of	inflows of
	resources	resources
Changes of assumptions	\$ 16,917,001	\$ -
Net difference between projected and actual plan investment earnings	-	7,381,883
Changes in proportion and differences between employer contributions and proportionate share of contributions	2,512,439	134,348
Differences between expected and actual experience	1,341,941	757,665
Reporting Unit's contributions subsequent to the measurement date	14,458,760	_
	\$ 35,230,141	\$ 8,273,896

\$14,458,760, reported as deferred outflows of resources related to pensions resulting from district employer contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the subsequent fiscal year.

Other amounts reported as deferred outflows of resources and (deferred inflows) of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30,	Amount
2018	\$ 3,835,936
2019	6,201,515
2020	2,624,114
2021	(164,080)

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

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

OPEB Liabilities

At June 30, 2018, the District reported a liability of \$52,792,245 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of September 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation date of September 30, 2016 and rolled-forward using generally accepted actuarial procedures. The District's proportion of the net OPEB liability was based on a projection of its long-term share of contributions to the OPEB plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017, the District's proportion was 0.59615%.

MPSERS (Plan) Non-university employers	September 30, 2017		
Total OPEB liability	\$ 13,920,945,991		
Plan fiduciary net position	\$ 5,065,474,948		
Net OPEB liability	\$ 8,855,471,043		
Proportionate share	0.59615%		
Net OPEB liability for the District	\$ 52,792,245		

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

For the year ended June 30, 2018, the District recognized OPEB expense of approximately \$3,876,000.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Concluded)

At June 30, 2018, the Reporting Unit reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred outflows of resources		Deferred inflows of resources	
Net difference between projected and actual plan investment earnings	\$	-	\$	1,222,681
Changes in proportion and differences between employer contributions and proportionate share of contributions		3,739		-
Differences between expected and actual experience		-		562,082
Reporting Unit's contributions subsequent to the measurement date	3,8	384,690		
	\$ 3,8	388,429	\$	1,784,763

\$3,884,690, reported as deferred outflows of resources related to OPEB resulting from District employer contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the subsequent fiscal year.

Other amounts reported as deferred outflows of resources and (deferred inflows) of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended September 30,	Amount	
2018	\$	(430,456)
2019		(430,456)
2020		(430,456)
2021		(430,456)
2022		(59,200)

Actuarial Assumptions

Investment rate of return for pension - 7.5% a year, compounded annually net of investment and administrative expenses for the non-hybrid groups and 7.0% a year, compounded annually net of investment and administrative expenses for the hybrid group (Pension Plus Plan).

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Actuarial Assumptions (Continued)

Investment rate of return for OPEB - 7.5% a year, compounded annually net of investment and administrative expenses.

Salary increases - The rate of pay increase used for individual members is 3.5%.

Inflation - 3.0%.

Mortality assumptions - RP2000 Combined Healthy Life Mortality table, adjusted for mortality improvements to 2025 using projection scale BB (for men, 80% of the table rates were used and for women, 70% of the table rates were used).

Experience study - The annual actuarial valuation report of the System used for these statements is dated September 30, 2016. Assumption changes as a result of an experience study for the periods 2007 through 2012 have been adopted by the System for use in the annual pension valuations beginning with the September 30, 2014 valuation.

The long-term expected rate of return on pension and Other Postemployment Benefit plan investments - The pension rate was 7.5% (7% Pension Plus Plan), and the Other Postemployment Benefit rate was 7.5%, net of investment and administrative expenses 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.

Cost of living pension adjustments - 3.0% annual non-compounded for MIP members.

Healthcare cost trend rate for Other Postemployment Benefit - 7.5% for year one and graded to 3.5% to year twelve.

Additional assumptions for Other Postemployment Benefit only - applies to individuals hired before September 4, 2012:

Opt Out Assumption - 21% of eligible participants hired before July 1, 2008 and 30% of those hired after June 30, 2008 are assumed to opt out of the retiree health plan.

Survivor Coverage - 80% of male retirees and 67% of female retirees are assumed to have coverage continuing after the retiree's death.

Coverage Election at Retirement - 75% of male and 60% of female future retirees are assumed to elect coverage for one or more dependents.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Actuarial Assumptions (Continued)

The target asset allocation at September 30, 2017 and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-term
	Target	expected real
Investment category	allocation	rate of return*
Domestic Equity Pools	28.00%	5.60%
Alternate Investment Pools	18.00%	8.70%
International Equity	16.00%	7.20%
Fixed Income Pools	10.50%	(0.10%)
Real Estate and Infrastructure Pools	10.00%	4.20%
Absolute Return Pools	15.50%	5.00%
Short Term Investment Pools	2.00%	(0.90%)
	100.00%	

^{*} Long term rates of return are net of administrative expenses and 2.3% inflation.

Pension discount rate - The discount rate used to measure the total pension liability was 7.5% (7.0% for Pension Plus Plan). This discount rate was based on the long-term rate of return on pension plan investments of 7.5% (7.0% for the Pension Plus Plan). The projection of cash flows used to determine the discount rate assumed that plan members contributions will be made at the current contribution rate and that contributions from school districts will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. 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.

OPEB discount rate - The discount rate of 7.5% was used to measure the total OPEB liability. This discount rate was based on the long-term expected rate of return on OPEB plan investments of 7.5%. The projection of cash flows used to determine this discount rate assumed that plan member contributions will be made at the current contribution rate and that school districts contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the OPEB 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 OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Continued)

Actuarial Assumptions (Concluded)

Sensitivity of the net pension liability to changes in the discount rate - The following presents the Reporting Unit's proportionate share of the net pension liability calculated using the discount rate of 7.5% (7.0% for Pension Plus Plan), as well as what the Reporting Unit's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

		Pension	
	1% Decrease	Discount rate	1% Increase
	(6.5% - 6.0%)	(7.5% - 7.0%)	(8.5% - 8.0%)
Reporting Unit's proportionate			
share of the net pension liability	\$ 201,146,756	\$ 154,411,446	\$115,063,292

Sensitivity of the net OPEB liability to changes in the discount rate - The following presents the Reporting Unit's proportionate share of the net OPEB liability calculated using the discount rate of 7.5%, as well as what the Reporting Unit's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

Other postemployment benefit					
1% Decrease	Discount rate	1% Increase			
(6.5%)	(7.5%)	(8.5%)			
\$ 61,834,977	\$ 52,792,245	\$ 45,117,797			
	1% Decrease (6.5%)	1% Decrease Discount rate (6.5%) (7.5%)			

Sensitivity to the net OPEB liability to changes in the healthcare cost trend rates - The following presents the Reporting Unit's proportionate share of the net Other Postemployment Benefit liability calculated using the healthcare cost trend rate of 7.5% (decreasing to 3.5%), as well as what the Reporting Unit's proportionate share of the net Other Postemployment Benefit liability would be if it were calculated using a healthcare cost trend rate that is one percentage point lower or one percentage point higher than the current rate:

yment benefit
re cost 1% Increase
ates (8.5%
% decreasing to
ing to 4.5%)
<u>(ó)</u>
2,245 \$ 61,971,415

NOTE 6 - RETIREMENT AND POST RETIREMENT BENEFITS (Concluded)

Pension and OPEB Plan Fiduciary Net Position

Detailed information about the pension and OPEB's fiduciary net position is available in the separately issued Michigan Public School Employees Retirement System 2017 Comprehensive Annual Financial Report.

Payable to the Pension and OPEB Plan - At year end the School District is current on all required pension and Other Postemployment Benefit plan payments. Amounts accrued at year end for accounting purposes are separately stated in the financial statements as a liability titled accrued retirement. These amounts represent current payments for June paid in July, accruals for summer pay primarily for teachers, and the contributions due from state revenue Section 147c restricted to fund the MPSERS Unfunded Actuarial Accrued Liability (UAAL).

Other Information

On December 20, 2017, the Michigan Supreme Court affirmed that Public Act 75 of 2010 is unconstitutional as it substantially impaired the employee's employment contracts by involuntarily reducing the employee's wages by 3%. As a result, the funds collected pursuant to Public Act 75 before the effective date of Public Act 300 of 2012, must be refunded to the employees in accordance with the Michigan Court of Claims judgment on the aforementioned court case. Effective September 30, 2017, the 3% contribution collected under Public Act 75, which amounted to approximately \$554 million (including interest), was posted as a liability on the plan's CAFR report.

NOTE 7 - RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees' and natural disasters. The District participates in two distinct pools of educational institutions within the State of Michigan for self-insuring property and casualty and workers' disability compensation. The pools are considered public entity risk pools. The District pays annual premiums under a retrospectively rated policy to the pools for the respective insurance coverage. In the event a pool's total claims and expenses for a policy year exceed the total normal annual premiums for said years, all members of the specific pool's policy year may be subject to special assessment to make up the deficiency. The workers' compensation pool and the property casualty pool maintain reinsurance for claims generally in excess of \$500,000 for each occurrence with the overall maximum coverage varying depending on the specific type coverage of reinsurance.

The District continues to carry commercial insurance for other risks of loss, including employee health and accident insurance. No settlements have occurred in excess of coverage for June 30, 2018 for any of the prior 3 years.

NOTE 8 - CONTINGENCIES

The District is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, in the opinion of the District's legal counsel, the resolution of these matters will not have a material adverse effect on the financial condition of the District.

NOTE 9 - INTERFUND TRANSFERS

The general fund transferred \$10,009 to the food service fund and \$105,502 to the community services fund. The community service fund transferred \$226,497 to the general fund. The food service fund transferred \$220,000 to the general fund. The 2008 refunding debt service fund transferred \$196,382 to the 2018 refunding debt service fund.

The transfers from the general fund to food services and community services funds were used to fund operations. The transfer from the community service fund to the general fund was related to a per pupil allocation, indirect costs, and to help offset operational costs. The transfer from the food service fund to the general fund was related to indirect costs. The transfer from the 2008 refunding debt service fund to the 2018 refunding debt service fund was made to move the remaining fund balance after the refunding was completed in 2018.

NOTE 10 - COMMITMENTS

The District has active capital projects outstanding at June 30, 2018. Approximately \$20,444,000 is restricted and recorded as fund balance in the 2016 and 2018 capital projects funds.

NOTE 11 - TAX ABATEMENTS

The District receives reduced property tax revenues as a result of Industrial Facilities Tax exemptions, Brownfield Redevelopment Agreements, and Payments in Lieu of Taxes (PILOT) granted by cities, villages and townships. Industrial facility exemptions are intended to promote construction of new industrial facilities, or to rehabilitate historical facilities; Brownfield Redevelopment Agreements are intended to reimburse taxpayers that remediate environmental contamination on their properties; PILOT programs apply to multiple unit housing for citizens of low income and the elderly. The property taxes abated for all funds by municipality under these programs are as follows:

Municipality	Type	Taxes abated
Grand Traverse County	IFT	\$ 35,192
Grand Traverse County	Brownfield	166,157
Grand Traverse County	PILOT	728,022
Grand Traverse County	NEZ	1,562
		\$ 930,933

The taxes abated for the general fund operating millage is considered by the State of Michigan when determining the District's section 22 funding of the State School Aid Act.

There are no significant abatements made by the District.

NOTE 12 - NEW ACCOUNTING STANDARD

For the year ended June 30, 2018, the District implemented the following new pronouncement: GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

Summary:

GASB Statement No. 75 requires governments that participate in defined benefit Other Postemployment Benefit (OPEB) plans to report in the statement of net position a net OPEB liability. The net OPEB liability is the difference between the total OPEB liability (the present value of projected benefit payments to employees based on their past service) and the assets (mostly investments reported at fair value) set aside in a trust and restricted to paying benefits to current employees, retirees, and their beneficiaries. The Statement requires cost-sharing employers to record a liability and expense equal to their proportionate share of the collective net OPEB liability and expense for the cost-sharing plan. The Statement also will improve the comparability and consistency of how governments calculate the OPEB liabilities and expense.

NOTE 12 - NEW ACCOUNTING STANDARD (Concluded)

The restatement of the beginning of the year net position is as follows:

	Governmental activities
Net position as previously stated July 1, 2017	\$ (30,098,323)
Adoption of GASB Statement 75:	
Net other postemployment liability	(55,684,123)
Deferred outflows	4,489,318
Deferred inflows	(1,693,650)
Net position as restated July 1, 2017	\$ (82,986,778)

NOTE 13 - UPCOMING ACCOUNTING PRONOUNCEMENTS

Governmental Accounting Standards Board (GASB) Statement No. 84, *Fiduciary Activities*, was issued by the GASB in January 2017 and will be effective for the District's 2020 year end. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities for all state and local governments. The focus on the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. Districts with activities meeting the criteria should present a statement of fiduciary net position and a statement of changes in fiduciary net position.

Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*, was issued by the GASB in June 2017 and will be effective for the District's 2021 year end. The objective of this Statement is to increase the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use the underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities.

REQUIRED SUPPLEMENTARY INFORMATION

TRAVERSE CITY AREA PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE - GENERAL FUND YEAR ENDED JUNE 30, 2018

	GAAP Basis		GAAP Basis				• 7			
	Ori	ginal budget	Final budget		Final budget			Actual		riance with nal budget
REVENUES:										
Local sources	\$	34,985,725	\$	35,909,073	\$	35,653,942	\$	(255,131)		
State sources		53,523,835		56,561,722		55,774,382		(787,340)		
Federal sources		1,820,986		2,353,542		1,741,882		(611,660)		
Intergovernmental revenues		1,849,116		2,542,389		2,664,557		122,168		
Total revenues		92,179,662		97,366,726		95,834,763		(1,531,963)		
EXPENDITURES:										
Current:										
Instruction:										
Basic programs		47,471,506		50,353,680		49,358,243		995,437		
Added needs		9,587,347		10,218,065		8,884,368		1,333,697		
Total instruction		57,058,853		60,571,745		58,242,611		2,329,134		
Supporting services:										
Pupil services		3,549,868		3,859,923		3,630,196		229,727		
Instructional staff		4,468,243		5,185,018		4,753,741		431,277		
General administration		607,679		756,448		806,689		(50,241)		
School administration		6,775,546		6,955,930		6,924,413		31,517		
Business services		1,835,198		1,991,717		1,793,490		198,227		
Operation/maintenance		9,092,915		9,515,222		9,487,265		27,957		
Pupil transportation		5,333,444		5,477,449		5,342,191		135,258		
Central services		2,962,019		3,086,265		2,952,881		133,384		
Other support services		1,999,655		2,176,638		1,859,990		316,648		
Total supporting services		36,624,567		39,004,610		37,550,856		1,453,754		
Community services	-	80,743		176,757		82,836		93,921		
Intergovernmental expenditures		92,000		107,458		54,378		53,080		
Total expenditures		93,856,163		99,860,570		95,930,681		3,929,889		
EXCESS (DEFICIENCY) OF REVENUES										
OVER (UNDER) EXPENDITURES		(1,676,501)		(2,493,844)		(95,918)		2,397,926		
OTHER FINANCING SOURCES (USES):										
Proceeds from sale of capital assets		55,000		2,003,800		2,013,678		9,878		
Proceeds from sale of other asset		-		700,000		700,445		445		
Transfers in		239,907		459,111		446,497		(12,614)		
Transfers out		(239,321)		(239,500)		(115,511)		123,989		
Total other financing sources (uses)		55,586		2,923,411		3,045,109		121,698		
NET CHANGE IN FUND BALANCE	\$	(1,620,915)	\$	429,567		2,949,191	\$	2,519,624		
FUND BALANCE:								·		
Beginning of year						5,153,273				
End of year					\$	8,102,464				
					=					

TRAVERSE CITY AREA PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE REPORTING UNIT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

MICHIGAN PUBLIC SCHOOL EMPLOYEES RETIREMENT PLAN LAST 4 FISCAL YEARS (DETERMINED AS OF PLAN YEAR ENDED SEPTEMBER 30)

	2017		2016	2015	2014
Reporting Unit's proportion of net pension liability (%) Reporting Unit's proportionate share of net pension liability	\$	0.59586% 154,411,446	0.58994% \$ 147,184,105	0.59021% \$ 144,159,119	0.57383% \$ 126,394,985
Reporting Unit's covered-employee payroll	\$	50,196,537	\$ 49,699,704	\$ 49,309,700	\$ 48,876,792
Reporting Unit's proportionate share of net pension liability as a percentage of its covered-employee payroll		307.61%	296.15%	292.35%	258.60%
Plan fiduciary net position as a percentage of total pension liability (Non-university employers)		64.21%	63.27%	63.17%	66.20%

TRAVERSE CITY AREA PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE REPORTING UNIT'S PENSION CONTRIBUTIONS MICHIGAN PUBLIC SCHOOL EMPLOYEES RETIREMENT PLAN LAST 4 FISCAL YEARS (DETERMINED AS OF THE YEAR ENDED JUNE 30)

	 2018	 2017		2016	 2015
Statutorily required contributions	\$ 15,604,894	\$ 13,959,190	\$	13,090,244	\$ 10,368,358
Contributions in relation to statutorily required contributions	15,604,894	13,959,190	_	13,090,244	10,368,358
Contribution deficiency (excess)	\$ -	\$ -	\$	-	\$
Reporting Unit's covered-employee payroll	\$ 50,494,918	\$ 51,887,935	\$	49,633,783	\$ 49,366,555
Contributions as a percentage of covered-employee payroll	30.90%	26.90%		26.37%	21.00%

TRAVERSE CITY AREA PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE REPORTING UNIT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY MICHIGAN PUBLIC SCHOOL EMPLOYEES RETIREMENT PLAN LAST FISCAL YEAR (DETERMINED AS OF PLAN YEAR ENDED SEPTEMBER 30)

	2017
Reporting Unit's proportion of net OPEB liability (%)	0.59615%
Reporting Unit's proportionate share of net OPEB liability	\$ 52,792,245
Reporting Unit's covered-employee payroll	\$ 50,196,537
Reporting Unit's proportionate share of net OPEB liability as a percentage of its covered-employee payroll	105.17%
Plan fiduciary net position as a percentage of total OPEB liability (Non-university employers)	36.39%

TRAVERSE CITY AREA PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE REPORTING UNIT'S OPEB CONTRIBUTIONS MICHIGAN PUBLIC SCHOOL EMPLOYEES RETIREMENT PLAN LAST FISCAL YEAR (DETERMINED AS OF THE YEAR ENDED JUNE 30)

	2018
Statutorily required contributions	\$ 4,382,400
Contributions in relation to statutorily required contributions	4,382,400
Contribution deficiency (excess)	\$ -
Reporting Unit's covered-employee payroll	\$ 50,494,918
Contributions as a percentage of covered- employee payroll	8.68%

TRAVERSE CITY AREA PUBLIC SCHOOLS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2018

Changes of benefit terms: There were no changes of benefit terms in the plan year ended September 30, 2017.

Changes of assumptions: There were no changes of benefit assumptions in the plan year ended September 30, 2017.

ADDITIONAL SUPPLEMENTARY INFORMATION

Major Governmental Fund

General Fund

The general fund is the District's primary operating fund. It accounts for all financial resources of the District, except those required to be accounted for in another fund.

TRAVERSE CITY AREA PUBLIC SCHOOLS GENERAL FUND SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES YEAR ENDED JUNE 30, 2018

	Final budget	Actual	Variance with final budget
LOCAL SOURCES:		,	
Property taxes	\$ 32,511,696	\$ 32,571,182	\$ 59,486
Tuition	556,989	564,560	7,571
Investment earnings	130,000	139,467	9,467
Other local revenue	2,710,388	2,378,733	(331,655)
TOTAL LOCAL SOURCES	35,909,073	35,653,942	(255,131)
STATE SOURCES:			
Foundation grant	41,462,119	41,353,090	(109,029)
Special education	2,195,124	2,195,124	-
At risk	3,137,458	2,555,345	(582,113)
Other state revenue	9,767,021	9,670,823	(96,198)
TOTAL STATE SOURCES	56,561,722	55,774,382	(787,340)
FEDERAL SOURCES:			
Title I	1,438,085	958,656	(479,429)
Title II - improving teacher quality	522,548	473,698	(48,850)
Other federal revenue	392,909	309,528	(83,381)
TOTAL FEDERAL SOURCES	2,353,542	1,741,882	(611,660)
INTERGOVERNMENTAL SOURCES:			
Special education - ISD and LEA revenue	2,282,616	2,445,809	163,193
Other	259,773	218,748	(41,025)
TOTAL INTERGOVERNMENTAL			
SOURCES	2,542,389	2,664,557	122,168
TOTAL REVENUES	97,366,726	95,834,763	(1,531,963)
OTHER FINANCING SOURCES:			
Proceeds from sale of capital assets	2,003,800	2,013,678	9,878
Proceeds from sale of other assets	700,000	700,445	445
Transfers in	459,111	446,497	(12,614)
TOTAL OTHER FINANCING SOURCES	3,162,911	3,160,620	(2,291)
TOTAL REVENUES AND			
OTHER FINANCING SOURCES	\$ 100,529,637	\$ 98,995,383	\$ (1,534,254)

	Final budget	Actual	Variance with final budget
INSTRUCTION:		·	
Basic programs:			
Elementary:			
Salaries	\$ 12,889,364	\$ 12,723,335	\$ 166,029
Benefits	9,554,661	9,248,266	306,395
Purchased services	520,019	619,996	(99,977)
Supplies and materials	811,577	953,484	(141,907)
Other expenditures	48,132	8,000	40,132
Capital outlay	9,124	5,124	4,000
Total elementary	23,832,877	23,558,205	274,672
Middle school:			
Salaries	6,054,262	5,874,099	180,163
Benefits	4,163,322	4,120,233	43,089
Purchased services	150,700	159,856	(9,156)
Supplies and materials	252,966	121,187	131,779
Other expenditures	-	12,582	(12,582)
Capital outlay	2,015	1,515	500
Total middle school	10,623,265	10,289,472	333,793
High school:			
Salaries	8,144,610	7,988,192	156,418
Benefits	5,595,612	5,530,671	64,941
Purchased services	828,592	749,829	78,763
Supplies and materials	314,376	285,234	29,142
Other expenditures	35,500	11,769	23,731
Capital outlay	26,200	48,403	(22,203)
Total high school	14,944,890	14,614,098	330,792
Pre-school:			
Salaries	523,007	473,745	49,262
Benefits	342,446	333,733	8,713
Purchased services	4,328	1,805	2,523
Supplies and materials	33,333	36,077	(2,744)
Total pre-school	903,114	845,360	57,754

	Final budget	Actual	Variance with final budget
INSTRUCTION (Continued):			
Summer school:			
Salaries	\$ 24,388	\$ 22,375	\$ 2,013
Benefits	11,570	10,206	1,364
Purchased services	11,826	17,846	(6,020)
Supplies and materials	1,750	681	1,069
Total summer school	49,534	51,108	(1,574)
Total basic programs	50,353,680	49,358,243	995,437
Added needs:			
Special education:			
Salaries	3,782,170	3,748,846	33,324
Benefits	2,870,944	2,813,882	57,062
Purchased services	85,159	91,445	(6,286)
Supplies and materials	21,724	17,973	3,751
Other expenditures	707	104	603
Capital outlay	9,896	6,643	3,253
Total special education	6,770,600	6,678,893	91,707
Compensatory education:			
Salaries	1,411,176	1,161,793	249,383
Benefits	839,891	695,680	144,211
Purchased services	74,624	56,919	17,705
Supplies and materials	455,700	55,210	400,490
Other expenditures	435,682	12,163	423,519
Capital outlay	214		214
Total compensatory education	3,217,287	1,981,765	1,235,522

	Final budget	Variance with final budget	
INSTRUCTION (Concluded):			
Vocational education:			
Salaries	\$ 121,832	\$ 114,982	\$ 6,850
Benefits	82,979	82,540	439
Purchased services	15,481	2,442	13,039
Supplies and materials	1,921	3,077	(1,156)
Capital outlay	7,965	20,669	(12,704)
Total vocational education	230,178	223,710	6,468
Total added needs	10,218,065	8,884,368	1,333,697
TOTAL INSTRUCTION	60,571,745	58,242,611	2,329,134
SUPPORTING SERVICES:			
Pupil services:			
Salaries	2,157,879	2,099,179	58,700
Benefits	1,596,454	1,484,707	111,747
Purchased services	49,112	30,899	18,213
Supplies and materials	12,970	12,526	444
Other expenditures	39,258	2,885	36,373
Capital outlay	4,250		4,250
Total pupil services	3,859,923	3,630,196	229,727
Instructional staff:			
Salaries	2,533,716	2,393,410	140,306
Benefits	1,701,039	1,615,121	85,918
Purchased services	750,515	599,364	151,151
Supplies and materials	153,581	107,507	46,074
Other expenditures	35,685	28,256	7,429
Capital outlay	10,482	10,083	399
Total instructional staff	5,185,018	4,753,741	431,277

	Fin	al budget		Actual		Actual		iance with al budget
SUPPORTING SERVICES (Continued):								
General administration:								
Salaries	\$	283,019	\$	295,112	\$	(12,093)		
Benefits		185,713		182,311		3,402		
Purchased services		245,650		301,527		(55,877)		
Supplies and materials		11,176		3,865		7,311		
Other expenditures		30,090		22,610		7,480		
Capital outlay		800		1,264		(464)		
Total general administration		756,448		806,689		(50,241)		
School administration:								
Salaries		4,083,800		4,030,985		52,815		
Benefits		2,809,855		2,832,628		(22,773)		
Purchased services		34,517		36,196		(1,679)		
Supplies and materials		19,048		22,513		(3,465)		
Other expenditures		8,710		2,091		6,619		
Total school administration		6,955,930		6,924,413		31,517		
Business services:		_	<u> </u>			_		
Salaries		821,981		814,728		7,253		
Benefits		607,385		606,063		1,322		
Purchased services		263,175		193,917		69,258		
Supplies and materials		142,146		95,930		46,216		
Other expenditures		151,281		79,161		72,120		
Capital outlay		5,749		3,691		2,058		
Total business services		1,991,717		1,793,490		198,227		
Operations and maintenance:								
Salaries		2,994,399		2,934,370		60,029		
Benefits		2,229,656		2,173,061		56,595		
Purchased services		2,124,165		1,971,411		152,754		
Supplies and materials		2,070,202		2,309,203		(239,001)		
Other expenditures		5,000		3,273		1,727		
Capital outlay		91,800		95,947		(4,147)		
Total operations and maintenance		9,515,222		9,487,265		27,957		

	Final budget	Final budget Actual	
SUPPORTING SERVICES (Concluded):			
Pupil transportation:			
Salaries	\$ 2,117,648	\$ 2,033,781	\$ 83,867
Benefits	1,697,359	1,639,785	57,574
Purchased services	1,036,227	1,097,836	(61,609)
Supplies and materials	622,715	567,727	54,988
Other expenditures	3,500	3,062	438
Total pupil transportation	5,477,449	5,342,191	135,258
Central services:			
Salaries	1,433,202	1,427,510	5,692
Benefits	1,017,040	1,019,285	(2,245)
Purchased services	432,746	327,265	105,481
Supplies and materials	57,226	54,434	2,792
Other expenditures	144,201	118,656	25,545
Capital outlay	1,850	5,731	(3,881)
Total central services	3,086,265	2,952,881	133,384
Other support services:			
Salaries	551,438	567,942	(16,504)
Benefits	571,573	337,003	234,570
Purchased services	829,620	780,244	49,376
Supplies and materials	50,197	26,186	24,011
Other expenditures	164,310	135,763	28,547
Capital outlay	9,500	12,852	(3,352)
Total other support services	2,176,638	1,859,990	316,648
TOTAL SUPPORTING SERVICES	39,004,610	37,550,856	1,453,754

	Fi	inal budget	Actual	 riance with nal budget
COMMUNITY SERVICES:				
Salaries	\$	26,524	\$ 14,942	\$ 11,582
Benefits		11,813	6,621	5,192
Purchased services		90,763	49,169	41,594
Supplies and materials		38,700	10,547	28,153
Other expenditures		7,524	1,557	5,967
Capital outlay		1,433		 1,433
TOTAL COMMUNITY SERVICES		176,757	82,836	93,921
INTERGOVERNMENTAL EXPENDITURES: Payments to other governmental units		107,458	 54,378	 53,080
TOTAL EXPENDITURES	\$	99,860,570	\$ 95,930,681	\$ 3,929,889

Nonmajor Governmental Funds

Special Revenue Funds

The special revenue funds account for revenue sources that are legally restricted to expenditures for specific purposes (not including expendable trusts or major capital projects). The District accounts for its food service and community services activities in the special revenue funds.

Debt Service Funds

The debt service funds account for the resources accumulated and payments made for principal and interest on long-term general obligation debt of governmental funds. The District maintains debt service funds for the 2008, 2008 refunding, 2010, 2012, 2014, 2016, and 2018 refunding bond issues.

Capital Projects Funds

The capital projects funds account for the receipt of debt proceeds and transfers from the general fund for the acquisition of capital assets or construction of major capital projects. The District maintains two nonmajor capital projects fund for various assigned purposes.

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUND TYPES JUNE 30, 2018

	Special revenue	De	ebt service	Capital rojects	r	Total nonmajor funds
ASSETS:						
Cash and cash equivalents	\$ 820,551	\$	1,833,888	\$ 949,402	\$	3,603,841
Accounts receivable	40,676		-	-		40,676
Property taxes receivable	-		29,498	-		29,498
Intergovernmental	160,245		-	-		160,245
Due from other funds	-		627,840	-		627,840
Inventories	 41,694			 		41,694
TOTAL ASSETS	\$ 1,063,166	\$	2,491,226	\$ 949,402	\$	4,503,794
LIABILITIES:						
Accounts payable	\$ 58,835	\$	38,512	\$ 3,660	\$	101,007
Due to other funds	77,365		617,943	, -		695,308
Unearned revenue	 73,481			 		73,481
TOTAL LIABILITIES	209,681		656,455	 3,660		869,796
DEFERRED INFLOWS OF RESOURCES:						
Unavailable revenue - property taxes	 		25,198	 _		25,198
FUND BALANCES:						
Nonspendable for inventories	41,694		-	-		41,694
Restricted	587,829		1,809,573	-		2,397,402
Assigned:						
Capital projects	-		-	945,742		945,742
Community service	 223,962		-	 -		223,962
TOTAL FUND BALANCES	853,485		1,809,573	945,742		3,608,800
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 1,063,166	\$	2,491,226	\$ 949,402	\$	4,503,794

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUND TYPES YEAR ENDED JUNE 30, 2018

	Special revenue	Debt service	Capital projects	Total nonmajor funds
REVENUES:				
Local sources:				
Property taxes	\$ -	\$ 14,720,437	\$ -	\$ 14,720,437
Investment earnings	-	26,460	10,065	36,525
Food sales and community service	2,139,288	-	-	2,139,288
Tuition	2,738,467	-	-	2,738,467
Other	446,156		315,330	761,486
Total local sources	5,323,911	14,746,897	325,395	20,396,203
State sources	295,957	119,445	-	415,402
Federal sources	2,225,214			2,225,214
Total revenues	7,845,082	14,866,342	325,395	23,036,819
EXPENDITURES:				
Current:				
Food service activities	4,279,627	-	-	4,279,627
Community service activity	3,308,636	-	-	3,308,636
Capital outlay	189,738	-	3,292,610	3,482,348
Debt service:				
Principal repayment	-	12,580,000	-	12,580,000
Interest expense	-	1,807,982	-	1,807,982
Bond issuance costs	-	49,268	-	49,268
Payment to refunded bond escrow agent	-	243,000	-	243,000
Other expense		15,689		15,689
Total expenditures	7,778,001	14,695,939	3,292,610	25,766,550
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	67,081	170,403	(2,967,215)	(2,729,731)
OTHER FINANCING SOURCES (USES):				
Refunding bonds issued	-	4,400,000	-	4,400,000
Payment to refunded bond escrow agent	-	(4,350,732)	-	(4,350,732)
Transfers in	115,511	196,382	-	311,893
Transfers out	(446,497)	(196,382)		(642,879)
Total other financing sources (uses)	(330,986)	49,268		(281,718)
NET CHANGE IN FUND BALANCES	(263,905)	219,671	(2,967,215)	(3,011,449)
FUND BALANCES:				
Beginning of year	1,117,390	1,589,902	3,912,957	6,620,249
End of year	\$ 853,485	\$ 1,809,573	\$ 945,742	\$ 3,608,800

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING BALANCE SHEET SPECIAL REVENUE FUNDS JUNE 30, 2018

	Foo	od service	ommunity service	Total special revenue funds		
ASSETS:						
Cash and cash equivalents	\$	654,078	\$ 166,473	\$	820,551	
Accounts receivable		36,163	4,513		40,676	
Intergovernmental		97,335	62,910		160,245	
Inventories		41,694	 -		41,694	
TOTAL ASSETS	\$	829,270	\$ 233,896	\$	1,063,166	
LIABILITIES:						
Accounts payable	\$	48,901	\$ 9,934	\$	58,835	
Due to other funds		77,365	_		77,365	
Unearned revenue		73,481	-		73,481	
TOTAL LIABILITIES		199,747	9,934		209,681	
FUND BALANCES:						
Nonspendable for inventories		41,694	_		41,694	
Restricted		587,829	-		587,829	
Assigned:						
Community service		-	 223,962		223,962	
TOTAL FUND BALANCES		629,523	 223,962		853,485	
TOTAL LIABILITIES AND FUND BALANCES	\$	829,270	\$ 233,896	\$	1,063,166	

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES SPECIAL REVENUE FUNDS YEAR ENDED JUNE 30, 2018

	Food service	Community service	Total special revenue funds
REVENUES:			
Sales	\$ 1,773,340	\$ -	\$ 1,773,340
Tuition	-	2,738,467	2,738,467
State sources	295,957	-	295,957
Federal sources	2,090,214	135,000	2,225,214
Admissions	-	365,948	365,948
Other	382,954	63,202	446,156
Total revenues	4,542,465	3,302,617	7,845,082
EXPENDITURES:			
Salaries	1,289,313	1,599,509	2,888,822
Benefits	722,098	1,217,216	1,939,314
Purchased services	148,575	212,234	360,809
Supplies and materials	2,099,525	166,848	2,266,373
Capital outlay	179,693	10,045	189,738
Other expenses	20,116	112,829	132,945
Total expenditures	4,459,320	3,318,681	7,778,001
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	83,145	(16,064)	67,081
OTHER FINANCING SOURCES (USES):			
Transfers in	10,009	105,502	115,511
Transfers out	(220,000)	(226,497)	(446,497)
Total other financing sources (uses)	(209,991)	(120,995)	(330,986)
NET CHANGE IN FUND BALANCES	(126,846)	(137,059)	(263,905)
FUND BALANCES: Beginning of year	756,369	361,021	1,117,390
End of year	\$ 629,523	\$ 223,962	\$ 853,485

TRAVERSE CITY AREA PUBLIC SCHOOLS BUDGETARY COMPARISON SCHEDULE - FOOD SERVICE FUND YEAR ENDED JUNE 30, 2018

	GAAP Basis							
		Original				Variance with		
		budget		nal budget	Actual	fin	al budget	
REVENUES:								
Local sources	\$	2,285,167	\$	2,147,371	\$ 2,156,294	\$	8,923	
State sources		303,031		301,087	295,957		(5,130)	
Federal sources		2,018,652		2,261,542	 2,090,214		(171,328)	
Total revenues		4,606,850		4,710,000	4,542,465		(167,535)	
EXPENDITURES:								
Current:								
Food services:								
Salaries and wages		1,399,211		1,319,169	1,289,313		29,856	
Employee benefits		771,982		754,694	722,098		32,596	
Purchased services		143,517		146,875	148,575		(1,700)	
Supplies and other		2,252,140		2,264,262	2,119,641		144,621	
Capital outlay		50,000		215,000	179,693		35,307	
Total expenditures		4,616,850		4,700,000	4,459,320		240,680	
EXCESS (DEFICIENCY) OF REVENUES								
OVER (UNDER) EXPENDITURES		(10,000)		10,000	 83,145		73,145	
OTHER FINANCING SOURCES (USES):								
Transfers in		10,000		10,000	10,009		9	
Transfers out				(220,000)	(220,000)			
Total other financing sources (uses)		10,000		(210,000)	 (209,991)		9	
NET CHANGE IN FUND BALANCE	\$	_	\$	(200,000)	(126,846)	\$	73,154	
FUND BALANCE:								
Beginning of year					756,369			
End of year					\$ 629,523			

TRAVERSE CITY AREA PUBLIC SCHOOLS BUDGETARY COMPARISON SCHEDULE - COMMUNITY SERVICE FUND YEAR ENDED JUNE 30, 2018

	GAAP Basis					
		Original budget	Fi	inal budget	Actual	iance with al budget
REVENUES:						
Local sources	\$	3,484,400	\$	3,320,497	\$ 3,147,617	\$ (172,880)
Federal sources		135,000		135,000	135,000	-
Intergovernmental revenues		-		20,000	20,000	-
Total revenues		3,619,400		3,475,497	3,302,617	(172,880)
EXPENDITURES:						
Current:						
Community services:						
Salaries and wages		1,779,818		1,700,281	1,599,509	100,772
Employee benefits		1,345,598		1,271,913	1,217,216	54,697
Purchased services		241,540		263,738	212,234	51,504
Supplies and other		338,057		368,953	279,677	89,276
Capital outlay		29,937		18,932	10,045	8,887
Total expenditures		3,734,950		3,623,817	3,318,681	305,136
EXCESS (DEFICIENCY) OF REVENUES						
OVER (UNDER) EXPENDITURES		(115,550)		(148,320)	(16,064)	 132,256
OTHER FINANCING SOURCES (USES):						
Transfers in		229,321		229,500	105,502	(123,998)
Transfers out		(239,907)		(239,111)	 (226,497)	 12,614
Total other financing sources (uses)		(10,586)		(9,611)	(120,995)	(111,384)
NET CHANGE IN FUND BALANCE	\$	(126,136)	\$	(157,931)	(137,059)	\$ 20,872
FUND BALANCE:						
Beginning of year					361,021	
End of year					\$ 223,962	

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING BALANCE SHEET DEBT SERVICE FUNDS JUNE 30, 2018

	2008	2008 Refunding	2010	2012	2014	2016	2018 Refunding	Total debt service funds
ASSETS:	•							
Cash and cash equivalents	\$ 411,554	\$ 198,791	\$ 535,345	\$ 112,677	\$ 248,341	\$ 327,180	\$ -	\$ 1,833,888
Due from other funds	1	1	408,261	-	23,194	1	196,382	627,840
Property taxes receivable					29,498			29,498
TOTAL ASSETS	\$ 411,555	\$ 198,792	\$ 943,606	\$ 112,677	\$ 301,033	\$ 327,181	\$ 196,382	\$ 2,491,226
LIABILITIES AND FUND BALANCES								
LIABILITIES:								
Accounts payable	\$ -	\$ -	\$ -	\$ -	\$ 38,512	\$ -	\$ -	\$ 38,512
Due to other funds	411,555	198,792	4,635	745		2,216		617,943
TOTAL LIABILITIES	411,555	198,792	4,635	745	38,512	2,216	-	656,455
DEFERRED INFLOWS OF RESOURCES:								
Unavailable revenue - property taxes					25,198			25,198
FUND BALANCES:								
Restricted for debt service			938,971	111,932	237,323	324,965	196,382	1,809,573
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES,								
AND FUND BALANCES	\$ 411,555	\$ 198,792	\$ 943,606	\$ 112,677	\$ 301,033	\$ 327,181	\$ 196,382	\$ 2,491,226

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES DEBT SERVICE FUNDS YEAR ENDED JUNE 30, 2018

	2008	2008 Refunding	2010	2012	2014	2016	2018 Refunding	Total debt service funds
REVENUES:								
Local sources:								
Property taxes	\$ 2,933,012	\$ 2,443,974	\$5,107,276	\$ 755,624	\$1,012,977	\$ 2,467,574	\$ -	\$ 14,720,437
Interest	3,565	2,643	11,687	681	1,083	6,801	-	26,460
State sources	27,260	19,940	38,338	6,165	7,610	20,132		119,445
Total revenues	2,963,837	2,466,557	5,157,301	762,470	1,021,670	2,494,507	_	14,866,342
EXPENDITURES:								
Principal repayment	3,175,000	2,280,000	4,000,000	475,000	750,000	1,900,000	-	12,580,000
Interest expense	119,063	226,375	509,719	235,175	206,150	511,500	-	1,807,982
Bond issuance costs	-	-	-	-	-	-	49,268	49,268
Payment to refunded bond escrow agent	-	243,000	-	-	-	-	-	243,000
Other	3,943	2,335	4,490	922	1,141	2,858		15,689
Total expenditures	3,298,006	2,751,710	4,514,209	711,097	957,291	2,414,358	49,268	14,695,939
EXCESS (DEFICIENCY) OF REVENUES								
OVER (UNDER) EXPENDITURES	(334,169)	(285,153)	643,092	51,373	64,379	80,149	(49,268)	170,403
OTHER FINANCING SOURCES (USES):								
Refunding bonds issued	-	-	-	-	-	-	4,400,000	4,400,000
Payment to refunded bond escrow agent	-	-	-	-	-	-	(4,350,732)	(4,350,732)
Transfers in	-	-	-	-	-	-	196,382	196,382
Transfers out		(196,382)	-	-				(196,382)
Total other financing sources (uses)		(196,382)		-			245,650	49,268
NET CHANGE IN								
FUND BALANCES	(334,169)	(481,535)	643,092	51,373	64,379	80,149	196,382	219,671
FUND BALANCES:								
Beginning of year	334,169	481,535	295,879	60,559	172,944	244,816		1,589,902
End of year	\$ -	\$ -	\$ 938,971	\$111,932	\$ 237,323	\$ 324,965	\$ 196,382	\$ 1,809,573

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING BALANCE SHEET CAPITAL PROJECTS FUNDS YEAR ENDED JUNE 30, 2018

	Capital projects		2014 Capital projects fund		Total nonmajor capital projects	
ASSETS			•			
Cash and cash equivalents	\$	949,402	\$	-	\$	949,402
LIABILITIES AND FUND BALANCES						
Liabilities: Accounts payable	\$	3,660	\$	_	\$	3,660
Fund balances: Assigned		945,742		-		945,742
TOTAL LIABILITIES AND FUND BALANCES	\$	949,402	\$	-	\$	949,402

TRAVERSE CITY AREA PUBLIC SCHOOLS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES CAPITAL PROJECTS FUNDS YEAR ENDED JUNE 30, 2018

	Capital projects		2014 Capital projects fund	Total nonmajor capital projects	
REVENUE: Other local revenue	\$	315,330	\$ -	\$ 315,330	
Investment earnings	—	313,330	10,065	10,065	
Total revenues		315,330	10,065	325,395	
EXPENDITURES: Capital outlay		111,102	3,181,508	3,292,610	
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES		204,228	(3,171,443)	(2,967,215)	
NET CHANGE IN FUND BALANCES		204,228	(3,171,443)	(2,967,215)	
FUND BALANCES:					
Beginning of year		741,514	3,171,443	3,912,957	
End of year	\$	945,742	\$ -	\$ 945,742	

Fiduciary Funds

Agency Fund

Fiduciary funds account for assets held by the District in a trustee capacity or as an agent on behalf of others. Trust funds account for assets held by the District under the terms of a formal trust agreement. Fiduciary funds are not included in the government-wide statements.

Agency Fund - The agency fund is custodial in nature and does not present results of operations or have a measurement focus. Agency funds are accounted for using the accrual basis of accounting. This fund is used to account for assets that the District holds for others in an agency capacity (primarily student activities).

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF CHANGES IN LIABILITIES BY ACTIVITY - AGENCY FUND YEAR ENDED JUNE 30, 2018

	Balance July 1, 2017	Additions	Deductions	Balance June 30, 2018	
Business finance	\$ 2,445	\$ -	\$ -	\$ 2,445	
Blair	21,852	37,980	32,111	27,721	
International School - BV	996	-	-	996	
Central	76,472	66,445	72,469	70,448	
Cherry Knoll	18,587	30,664	30,121	19,130	
Courtade Central Senior Curriculum - I District	12,887	27,328	25,116	15,099	
	103,194	524,629	435,807	192,016	
	577	-	-	577	
	86,595	41,318	39,569	88,344	
Eastern East Middle School Elementary English Second Language Food Service - Admin Front Street Writer Human resources	16,403	16,703	21,912	11,194	
	70,147	101,015	106,606	64,556	
	8,820	939	900	8,859	
	3,514	-	-	3,514	
	-	1,896	711	1,185	
	674	-	-	674	
	220	385	75	530	
Home School	1,207	10,768	9,173	2,802	
Interlochen	19	-	19	-	
Long Lake	13,085	34,965	37,048	11,002	
Montessori	20,602	36,998	38,811	18,789	
Music Nursing Oak Park Elementary Old Mission Operations/maintenance Quality schools Reading Center Silver Lake Sponsorship Program Special education	446 4,689 343 17,901 492 10,061 4,000 18,501 8,552 1,354	76,016 6,299 - 9,889 - - - 18,153	19,088 6,262 - 14,032 - - 26,582	57,374 4,726 343 13,758 492 10,061 4,000 10,072 8,552 1,354	
Superintendent	5,416	-	-	5,416	

TRAVERSE CITY AREA PUBLIC SCHOOLS STATEMENT OF CHANGES IN LIABILITIES BY ACTIVITY - AGENCY FUND YEAR ENDED JUNE 30, 2018 (Concluded)

		Salance y 1, 2017	A	dditions	De	eductions	Balance ne 30, 2018
Technology Traverse Heights Transportation Traverse Senior	\$	39,447 4,658 2,978 37,467	\$	48,532 22,006 768 16,707	\$	4,161 24,451 417 21,862	\$ 83,818 2,213 3,329 32,312
Willow Hill West Middle School West Senior Westwoods		28,025 43,940 174,733 15,065		63,082 154,152 576,874 69,367		67,490 132,687 544,343 66,001	23,617 65,405 207,264 18,431
West Middle School - Athletics Central Senior - Athletics East Middle School - Athletics Senior High Coop - Athletics West Senior - Athletics		5,502 32,104 38,058 (1,192) 53,926		30,679 314,480 19,519 16,301 231,015		33,251 282,765 18,520 14,855 187,180	2,930 63,819 39,057 254 97,761
	\$ 1	,004,762	\$ 2	2,605,872	\$ 2	2,314,395	\$ 1,296,239

Other Schedules

Long-Term Debt

Bonded Debt - these schedules provide information on future payments due for principal and interest related to bonds sold by the District.

Property Taxes

Schedule of property tax data - this schedule provides information on state-equalized valuation of property assessed in the District.

Property tax data - this schedule provides information concerning tax levies, collections, adjustments, write-offs, and delinquent taxes for both the general fund and the debt service funds for the past three years.

Assignments

General fund balance assignments by building - this schedule provides detail of amounts assigned to be carried over into the subsequent year for each building in the District.

2010 School Building and Site Bonds

				Intere	st du	e	
Calendar year	Interest rate	Principal due May 1		May 1	No	ovember 1	Total due annually
2018	3.38%	\$	- \$	-	\$	187,360	\$ 187,360
2019	3.38%	5,425,000)	187,360		95,813	5,708,173
2020	3.50%	5,475,000)	95,813		-	5,570,813
Total 2010 bon	ded debt	\$ 10,900,000) \$	283,173	\$	283,173	\$ 11,466,346

The above bonds dated June 8, 2010 were issued for the purpose of erecting, furnishing and equipping an addition or additions and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; acquiring, installing, equipping, and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites, including playgrounds and outdoor physical education and athletic facilities. The amount of the original bond issue was \$23,250,000.

2012 School Building and Site Bonds

			Intere	est due	
Calendar year	Interest rate	Principal due May 1	May 1	November 1	Total due annually
2018	2.30%	\$ -	\$ -	\$ 112,125	\$ 112,125
2019	2.30%	1,800,000	112,125	91,425	2,003,550
2020	2.30%	2,025,000	91,425	68,138	2,184,563
2021	2.30%	2,925,000	68,138	34,500	3,027,638
2022	2.30%	3,000,000	34,500		3,034,500
Total 2012 bonded d	ebt	\$ 9,750,000	\$ 306,188	\$ 306,188	\$ 10,362,376

The above bonds dated June 28, 2012 were issued for the purpose of erecting, furnishing and equipping an addition or additions and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; acquiring, installing, equipping, and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites, including playgrounds and outdoor physical education and athletic facilities. The amount of the original bond issue was \$11,000,000.

2014 School Building and Site Bonds

				Intere	st du	2	
Calendar year	Interest rate	Pr	incipal due May 1	May 1	No	ovember 1	Total due annually
2018	1.05%	\$	-	\$ -	\$	99,138	\$ 99,138
2019	1.40%		750,000	99,138		93,888	943,026
2020	1.75%		750,000	93,888		87,325	931,213
2021	2.05%		1,725,000	87,325		69,644	1,881,969
2022	2.25%		1,825,000	69,644		49,113	1,943,757
2023	2.45%		1,900,000	49,113		25,838	1,974,951
2024	2.65%		1,950,000	25,838		-	1,975,838
Total 2014 bond	ded debt	\$	8,900,000	\$ 424,946	\$	424,946	\$ 9,749,892

The above bonds dated June 24, 2014 were issued for the purpose of erecting, furnishing and equipping an addition or additions and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; acquiring, installing, equipping, and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites, including playgrounds and outdoor physical education and athletic facilities. The amount of the original bond issue was \$13,500,000.

2016 School Building and Site Bonds

				Intere	st due	e	
Calendar year	Interest rate	P1	rincipal due May 1	May 1	No	ovember 1	 Total due annually
2018	2.00%	\$	-	\$ -	\$	236,750	\$ 236,750
2019	2.00%		1,500,000	236,750		221,750	1,958,500
2020	2.00%		1,550,000	221,750		206,250	1,978,000
2021	2.00%		3,375,000	206,250		172,500	3,753,750
2022	2.00%		3,350,000	172,500		139,000	3,661,500
2023	2.00%		3,400,000	139,000		105,000	3,644,000
2024	2.00%		3,450,000	105,000		70,500	3,625,500
2025	2.00%		3,500,000	70,500		35,500	3,606,000
2026	2.00%		3,550,000	35,500		_	3,585,500
Total 2016 bone	ded debt	\$	23,675,000	\$ 1,187,250	\$	1,187,250	\$ 26,049,500

The above bonds dated May 26, 2016 were issued for the purpose of (i) erecting, furnishing and equipping an addition or additions and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; acquiring, installing, equipping, and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites, including playgrounds and outdoor physical education and athletic facilities; and (ii) erecting, furnishing and equipping an addition or additions and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; erecting, furnishing and equipping elementary facilities; acquiring land; developing and equipping improvements to playgrounds, outdoor physical education and athletic facilities; acquiring, installing, equipping and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites. The amount of the original bond issue was \$26,880,000.

2018 Refunding Bonds

			Intere	st due	2		
Calendar year	Interest rate	Principal due May 1,	 May 1	No	vember 1		otal due nnually
2018	2.29%	\$ -	\$ -	\$	71,931	\$	71,931
2019	2.29%	2,235,000	50,380		24,789	2	,310,169
2020	2.29%	2,165,000	24,789		-	2	,189,789
Total 2018 refunded bon	ded debt	\$ 4,400,000	\$ 75,169	\$	96,721	\$ 4	,571,890

The above bonds dated February 14, 2018 were issued for the purpose of refunding bonds issued in prior years. The amount of the original bond issue was \$4,400,000.

2018 School Building and Site Bonds

			Intere	est due	
		Principal May			Total due
Calendar year	Interest rate	1,	May 1	November 1	annually
2018	2.00%	\$ -	\$ -	\$ 211,106	\$ 211,106
2019	2.00%	2,025,000	240,500	220,250	2,485,750
2020	4.00%	1,200,000	220,250	196,250	1,616,500
2021	4.00%	1,000,000	196,250	176,250	1,372,500
2022	5.00%	1,000,000	176,250	151,250	1,327,500
2023	5.00%	1,000,000	151,250	126,250	1,277,500
2024	5.00%	1,000,000	126,250	101,250	1,227,500
2025	5.00%	1,000,000	101,250	76,250	1,177,500
2026	5.00%	1,000,000	76,250	51,250	1,127,500
2027	5.00%	1,025,000	51,250	25,625	1,101,875
2028	5.00%	1,025,000	25,625	-	1,050,625
Total 2018 bonded of	lebt	\$ 11,275,000	\$1,365,125	\$1,335,731	\$ 13,975,856

The above bonds dated May 23, 2018 were issued for the purpose of erecting, furnishing and equipping an addition or additions to and/or remodeling, refurnishing, equipping and re-equipping existing school facilities; erecting, furnishing and equipping elementary facilities; acquiring land; developing and equipping improvements to playgrounds, outdoor physical education and athletic facilities; acquiring, installing, equipping and re-equipping school facilities for educational technology improvements; purchasing buses and developing and improving sites. The amount of the original bond issue was \$11,275,000.

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF PROPERTY TAX DATA YEAR ENDED JUNE 30, 2018

						Ta:	x levy (mills)	
			2018			Op	erating	_
	Principal residence exemption	Industrial personal property	Commercial personal property	All other non- PRE	Total	Non- principal residence exemption	Commercial personal property	Debt
Other Information:								
State-equalized valuation of property assessed								
in the Traverse City Area School District:								
Grand Traverse County:	Φ 161 001 110	Φ 204.000	ф. 15 7157 00	Φ 100 266 004	Φ 207.007.222	10.0	6.0	2.1
Acme Township	\$ 161,901,448	\$ 204,000	\$ 15,715,700	\$ 109,266,084	\$ 287,087,232	18.0	6.0	3.1
Blair Township	155,952,319	335,500	5,708,012	91,327,278	253,323,109	18.0	6.0	3.1
East Bay Township	323,954,411	3,484,800	6,348,200	214,087,919	547,875,330	18.0	6.0	3.1
Garfield Township	385,339,112	14,464,200	41,675,400	415,206,200	856,684,912	18.0	6.0	3.1
Grant Township	12,299,872	-	30,800	8,268,476	20,599,148	18.0	6.0	3.1
Green Lake Township	160,131,413	724,600	2,732,000	90,405,048	253,993,061	18.0	6.0	3.1
Long Lake Township	358,717,241	359,900	1,371,900	119,282,005	479,731,046	18.0	6.0	3.1
Peninsula Township	489,332,071	-	3,804,000	181,725,511	674,861,582	18.0	6.0	3.1
Union Township	8,019,059	-	114,800	7,726,479	15,860,338	18.0	6.0	3.1
Whitewater Township	156,396	-	-	521,949	678,345	18.0	6.0	3.1
City of Traverse City	406,801,163	13,965,500	35,018,800	470,708,130	926,493,593	18.0	6.0	3.1
Leelanau County:								
Elmwood Township	188,753,139	296,100	5,983,100	82,106,756	277,139,095	18.0	6.0	3.1
Solon Township	41,386,566	2,400	33,300	14,294,698	55,716,964	18.0	6.0	3.1
Traverse City Annexed	15,937,796	-	652,600	17,056,975	33,647,371	18.0	6.0	3.1
Benzie County - Almira Township	30,372,617		5,400	3,921,495	34,299,512	18.0	6.0	3.1
Total	\$2,739,054,623	\$ 33,837,000	\$ 119,194,012	\$1,825,905,003	\$ 4,717,990,638			
Official Student Enrollment					9,896	•		

TRAVERSE CITY AREA PUBLIC SCHOOLS PROPERTY TAX DATA JUNE 30, 2018

Fiscal year	nquent 1, 2017	Original tax levy	Collection adjustment and write	ents,		linquent 230, 2018
General fund						
2018	\$ -	\$ 31,499,860	\$ 31,465	,124	\$	34,736
2017	20,604	_	11	,642		8,962
2016	 25,969	_	25	,969		
Total general fund	46,573	31,499,860	31,502	735		43,698
Total general fund	 40,373	 31,433,600	31,302	.,133	-	43,096
Debt service funds						
2018	-	14,652,615	14,639	,569		13,046
2017	20,954	-	4	,502		16,452
2016	13,080		13	3,080		
Total debt service funds	 34,034	14,652,615	14,657	,151		29,498
Total	\$ 80,607	\$ 46,152,475	\$ 46,159	,886	\$	73,196

TRAVERSE CITY AREA PUBLIC SCHOOLS GENERAL FUND BALANCE ASSIGNMENTS BY BUILDING JUNE 30, 2018

Site	Amount	t
Blair	\$ 7,7	732
Central Grade	8	372
Cherry Knoll	23,2	275
Courtade	2,3	307
Eastern	48,1	114
Long Lake	15,9	980
Montessori	29,6	517
Silver Lake	12,9	962
Westwoods	19,1	184
Willow Hill	52,8	374
East Middle School	47,5	591
West Middle School	92,8	337
Central Sr. High	67,2	295
West Sr. High	164,0)48
Traverse City Sr. High	120,3	390
	\$ 705,0)78

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TRAVERSE CITY AREA PUBLIC SCHOOLS COMPREHENSIVE ANNUAL FINANCIAL REPORT STATISTICAL SECTION OVERVIEW 2017-2018

The Statistical section contains a wide array of financial and other information that covers several years and reflects social, economic, and financial trends of the District and the area in which the District operates. This section is designed to give the reader a more thorough understanding of the District as a whole than is available in the basic financial statements taken in isolation. The schedules in this section are segregated into various categories as noted below:

FINANCIAL TRENDS

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

REVENUE CAPACITY

These schedules contain information to help the reader assess the District's revenue generating capacity. It should be noted, as discussed earlier in the transmittal letter, that school funding in Michigan is based on a per student "foundation" amount that is determined by the State of Michigan. Some of the amount determined by the state is raised locally through a millage on "Non-Principal Residence Exemption" property tax values. The state makes up the difference between what is raised locally and what is the state determined revenue amount due to our District. As such, the District's ability to generate unrestricted revenues via local property taxes is severely limited.

DEBT CAPACITY

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

DEMOGRAPHIC & ECONOMIC INFORMATION

These schedules present demographic and economic indicators to help the reader understand the economic environment within which the District operates.

OPERATIONAL INFORMATION

These schedules contain infrastructure information to help the reader understand physical plant aspects of the District's operation.

It should be noted that many of the schedules within the categories described above contain overlapping information. For example, certain demographic and economic information contains property values that can be used to determine debt capacity. Also, certain financial trend information contains student cost by function information that may be considered for demographic purposes. The point is that these schedules are divided into sections so that they relate to their primary purpose (e.g., financial trend, operating, etc.), but contain information that may overlap the purposes defined by these sections.

Special note should also be made that because the revenue capacity and debt capacity information overlaps so closely in our District, we have combined these two sections into one section titled "Revenue and Debt Capacity". This was done so as to make the information more meaningful to the reader and to avoid providing excessively redundant information on the same property values used to show both revenue and debt capacity.

Traverse City Area Public Schools Comprehensive Annual Financial Report Statistical Section 2017-2018

FINANCIAL TRENDS

TRAVERSE CITY AREA PUBLIC SCHOOLS Comprehensive Annual Financial Report Financial Trends Net Position by Component 2009-2018

			Fi	scal Year 1				
	2009	<u>2010</u>		<u>2011</u>		<u>2012</u>		<u>2013</u>
Assets								
Cash and cash equivalents	\$ 14,611,529	\$ 12,589,490	\$	12,156,507	\$	11,210,030	\$	12,895,329
Investments	3,000,000	1,000,000		-		-		-
Receivables:								
Accounts receivable	628,450	1,042,673		879,406		322,162		325,854
Interest receivable	192,523	30,211		36,444		-		11,349
Taxes receivable	96,708	82,787		75,463		53,190		40,199
Intergovernmental	9,115,042	9,730,944		9,175,291		8,926,478		9,576,068
Inventories Prepaids	149,583 506,912	280,310 169,661		228,477 591.746		203,018 631,822		192,493 620,343
Restricted investments - capital projects	14,290,255	27,336,654		15,084,385		17,887,161		10,347,589
Deferred charges, net of amortization	408,674	447,096		390,480		397,715		10,547,569
Capital assets not being depreciated	17,794,166	5,550,079		16,129,380		4,067,006		6,085,369
Capital assets, net of accumulated depreciation	119,428,355	135,687,696		132,210,877		144,107,081		142,221,768
Total Assets	180,222,197	 193,947,601		186,958,456		187,805,663		182,316,361
Deferred Outflows of Resources	 160,222,197	 193,947,001		160,936,430		187,803,003		162,310,301
Related to pension	-	-		-		-		-
Related to OPEB		 						
Total Deferred Outflows of Resources		 				-		-
Liabilities								
Accounts payable	3,824,651	2,175,899		3,482,134		1,388,744		2,776,347
Accrued salaries and related items	10,989,645	9,890,188		9,004,961		9,002,216		10,731,273
Accrued retirement	-	-		-		-		-
Accrued interest	718,444	705,315		554,237		491,035		465,255
Accrued expenses	-	-		-		-		-
Unearned revenue	801,711	637,053		370,569		865,768		1,085,522
Noncurrent liabilities								
Due within one year	10,576,637	11,333,955		11,200,065		10,768,858		10,456,969
Due in more than one year	74,833,240	86,982,170		76,198,871		77,058,072		67,210,648
Net pension liability	-	-		-		-		-
Net OPEB liability	-	-		-		-		-
Total Liabilities	101,744,328	 111,724,580		100,810,837		99,574,693		92,726,014
Deferred Inflows of Resources	 	 ,,		,,	•	,,,		>=,:==,==
Related to pensions								
Related to OPEB								_
Related to GFEB Related to state aid funding for pension	-	-		-		-		-
Total Deferred Inflows of Resources	 -	 -	-	-		-		<u>-</u>
Net Position ²	 	 						
Net investment in capital assets	66,805,994	71,210,191		75,332,973		78,554,525		80,744,965
Restricted for debt service	1,222,402	1,838,217		1,471,476		970,735		965,709
	1,222,402	1,030,41/						
Restricted for food service	10 440 472	0.174.613		803,192		778,379		695,621
Unrestricted	10,449,473	9,174,613	-	8,539,978	-	7,927,331	_	7,184,052
Total Net Position	\$ 78,477,869	\$ 82,223,021	\$	86,147,619	\$	88,230,970	\$	89,590,347

 $^{^{1}}$ Years 2014-2018 continue on following page.

² Terminology changed in 2013 from net assets to net position with the implementation of GASB Statements 63 and 65.

Comprehensive Annual Financial Report

Financial Trends

Net Position by Component

2009-2018 (Continued from previous page)

						Fiscal Year				
		<u>2014</u>		<u>2015 ¹</u>		<u>2016</u>		<u>2017</u>		2018 ²
Assets										
Cash and cash equivalents	\$	12,712,398	\$	11,576,501	\$	8,905,885	\$	7,496,774	\$	11,205,076
Investments		-		-		-		-		-
Receivables:										
Accounts receivable		333,350		477,778		1,079,941		593,504		337,825
Interest receivable		-		38,435		-		16,792		-
Taxes receivable		58,438		82,080		208,087		80,607		73,196
Intergovernmental		9,699,500		10,232,956		11,564,548		10,584,780		10,771,629
Inventories		156,430		124,661		147,596		129,254		100,651
Prepaids		615,828		657,067		654,660		1,139,190		1,429,606
Restricted investments - capital projects		17,217,592		10,740,928		31,887,552		25,919,059		23,160,308
Deferred charges, net of amortization		-		-		-		-		-
Capital assets not being depreciated		5,473,651		4,157,624		3,858,346		4,085,902		15,943,329
Capital assets, net of accumulated depreciation		141,109,454		140,182,582		139,413,586		135,349,462		129,533,356
Total Assets		187,376,641		178,270,612		197,720,201		185,395,324		192,554,976
Deferred Outflows of Resources										
Related to pension		-		13,905,319		19,047,562		21,683,066		35,230,141
Related to OPEB		_		-		-		-		3,888,429
Total Deferred Outflows of Resources		-		13,905,319		19,047,562		21,683,066		39,118,570
Liabilities										
Accounts payable		3,378,426		2,809,580		2,828,756		1,070,775		3,843,748
Accrued salaries and related items		10,018,965		9,610,148		7,923,219		6,966,659		7,222,149
Accrued retirement		-		-		2,439,904		2,644,637		2,780,127
Accrued interest		423,897		355,043		341,403		320,059		288,085
Accrued expenses		-		-		-		,		
Unearned revenue		987,146		767,930		968,323		1,152,564		1,015,042
Noncurrent liabilities:		, , , , , , ,		,				-,,		-,,
Due within one year		11,632,361		12,186,862		12,386,418		13,187,157		14,322,561
Due in more than one year		69,219,947		57,086,955		72,465,197		59,604,711		57,555,179
Net pension liability				126,394,985		144,159,119		147,184,105		154,411,446
Net OPEB liability		-		-		-		-		52,792,245
Total Liabilities		95,660,742		209,211,503		243,512,339		232,130,667		294,230,582
Deferred Inflows of Resources										
Related to pensions		-		13,973,255		477,673		494,673		8,273,896
Related to OPEB		-		-		-		-		1,784,763
Related to state aid funding for pension		-		-		3,938,030		4,551,373		6,173,730
Total Deferred Inflows of Resources		-		13,973,255		4,415,703		5,046,046		16,232,389
Net Position:										
Net investment in capital assets		83,000,074		86,607,926		90,095,597		93,414,229		95,277,393
Restricted for debt service		1,400,691		1,140,931		1,175,922		1,269,843		1,521,488
Restricted for food service		456,408		-,110,231		-,1,0,722		-,207,073		1,521,100
Unrestricted		6,858,726		(118,757,684)		(122,431,798)		(124,782,395)		(175,588,306)
Total Net Position	\$		\$		\$		\$		\$	
1 otal Net Position	Þ	91,715,899		(31,008,827)	Þ	(31,160,279)	Þ	(30,098,323)	Þ	(78,789,425)

¹ Net position was restated for fiscal year 2015 as of July 1, 2014 with the implementation of GASB Statements 68 and 71.

 $^{^2}$ Net position was restated for fiscal year 2018 as of July 1, 2017 with the implementation of GASB Statement 75.

Comprehensive Annual Financial Report

Financial Trends Changes in Net Position 2009-2018

			Fiscal Year ¹		
	2009	2010	2011 ²	2012 ²	2013 ²
Expenses:					
Governmental activities:					
Instruction	\$ 51,993,177	\$ 51,220,987		\$ 50,120,841	\$ 50,502,874
Support services	36,391,259	35,448,026	36,379,536	34,833,461	35,856,404
Community services	2,099,316	2,353,964	2,276,499	2,758,948	2,862,822
Intergovernmental expenditures	1,069,193	1,273,171	1,834,820	2,164,661	1,981,786
Food services	4,636,239	4,693,754	5,030,158	5,194,391	5,018,794
Athletics	1,800,612	1,821,406	-	-	-
Interest on long-term debt	3,540,779	3,281,521	3,628,290	3,264,483	3,126,214
Loss on sale of capital assets	-	-	-	-	-
Unallocated depreciation	2,930,231	2,853,358	2,827,239	2,819,505	2,782,606
Total governmental expenses	104,460,806	102,946,187	102,188,480	101,156,290	102,131,500
Program Revenues:					
Governmental activities:					
Charges for services:					
Instruction	38,800	53,547	27,437	26,599	27,689
Support services	973,387	879,795	1,341,978	1,430,231	1,737,376
Community services	1,841,344	1,935,045	1,808,821	2,340,537	2,366,565
Intergovernmental expenditures	793,485	869,168	192,333	-	-
Food services	2,789,172	2,610,690	2,535,031	2,480,276	2,340,875
Athletics	325,097	294,619			-
Total charges for services	6,761,285	6,642,864	5,905,600	6,277,643	6,472,505
Operating Grants:					
Instruction	3,437,781	4,447,035	3,018,237	2,778,072	2,923,171
Support services	1,991,899	2,482,500	1,840,474	1,593,571	1,545,300
Community services	424,930	538,238	523,656	387,140	378,750
Intergovernmental expenditures	531,010	419,612	476,284	638,676	124,365
Food services	1,991,757	2,247,461	2,452,936	2,732,010	2,553,481
Athletics		-		-	
Total operating grants	8,377,377	10,134,846	8,311,587	8,129,469	7,525,067
Total program revenues	15,138,662	16,777,710	14,217,187	14,407,112	13,997,572
Net (Expense) revenue and changes in net position	(89,322,144)	(86,168,477)	(87,971,293)	(86,749,178)	(88,133,928)
General Revenues:					
Property taxes, levied for general purposes	31,385,902	32,091,911	31,427,030	30,319,933	30,113,413
Property taxes, levied for debt service	12,999,715	13,528,657	13,149,336	12,868,574	12,926,697
Investment earnings	1,005,016	136,734	64,770	42,414	43,258
State sources	41,034,677	38,451,970	41,718,402	41,505,060	43,483,230
Federal sources	3,830,651	2,888,624	2,306,326	1,300,289	-
Gain on sale of capital assets	-	-	-	-	-
Traverse Bay Area ISD	2,359,389	2,185,850	2,102,855	2,099,850	2,476,455
Other	625,437	629,883	1,127,172	696,409	847,967
Total general revenues	93,240,787	89,913,629	91,895,891	88,832,529	89,891,020
CHANGE IN NET POSITION	3,918,643	3,745,152	3,924,598	2,083,351	1,757,092
NET POSITION , beginning of year	74,559,226	78,477,869	82,223,021	86,147,619	87,833,255
NET POSITION, end of year	\$ 78,477,869	\$ 82,223,021	\$ 86,147,619	\$ 88,230,970	\$ 89,590,347

¹ Years 2014-2018 continue on following page.

Athletic revenue and Athletic expense are recorded in Support Services due to the implementation of GASB 54 in 2011.

Net position was restated for fiscal year 2013 as of July 1, 2012 with the implementation of GASB Statement 65.

Comprehensive Annual Financial Report

Financial Trends

Changes in Net Position

2009-2018 (Continued from previous page)

]	Fiscal Year				
		2014 1		2015 1		2016 1		2017 1		2018 ¹
Expenses:										
Governmental activities:										
Instruction	\$	52,189,870	\$	54,737,324	\$	55,520,571	\$	57,716,952	\$	58,791,022
Support services		36,573,556		37,471,024		38,769,671		40,163,580		40,837,582
Community services		2,749,851		2,843,193		3,286,091		3,592,029		3,433,432
Intergovernmental expenditures		2,185,749		2,025,826		2,192,058		2,329,778		2,388,784
Food services		5,206,132		4,947,800		4,930,308		4,835,049		4,318,478
Athletics		-		-		-		-		-
Interest on long-term debt		2,750,174		2,451,022		2,113,909		2,249,605		1,776,008
Loss on sale of capital assets		-		-		-		-		1,550,797
Unallocated depreciation		2,728,445		2,673,975		2,651,801		2,640,866		2,582,597
Total governmental expenses		104,383,777		107,150,164		109,464,409		113,527,859		115,678,700
Program Revenues:										
Governmental activities:										
Charges for services:										
Instruction		300,820		639,121		754,798		1,056,231		564,560
Support services		1,877,815		1,838,218		1,901,006		1,911,478		1,669,033
Community services		2,483,558		2,671,291		2,960,156		3,111,957		3,147,617
Intergovernmental expenditures		-		-		-		-		-
Food services		2,343,823		2,405,556		2,351,646		2,336,497		2,156,294
Athletics		-						-		
Total charges for services		7,006,016		7,554,186		7,967,606		8,416,163		7,537,504
Operating Grants:										
Instruction		3,287,017		3,566,976		3,719,940		3,704,172		3,021,044
Support services		1,493,960		1,866,170		1,907,790		1,538,251		2,658,890
Community services		307,761		243,089		226,469		215,533		237,837
Intergovernmental expenditures		3,400		962		34,960		3,730		3,241
Food services		2,593,682		2,602,292		2,601,641		2,608,859		2,386,171
Athletics		-		-		-		-		-
Total operating grants		7,685,820		8,279,489		8,490,800		8,070,545		8,307,183
Total program revenues		14,691,836		15,833,675		16,458,406		16,486,708		15,844,687
Net (Expense) revenue and changes in net position		(89,691,941)		(91,316,489)		(93,006,003)		(97,041,151)		(99,834,013)
General Revenues:										
Property taxes, levied for general purposes		30,559,501		30,913,145		31,334,760		31,830,413		32,562,900
Property taxes, levied for debt service		13,218,886		13,487,310		13,864,161		14,182,505		14,713,548
Investment earnings		32,677		31,014		39,501		138,609		423,896
State sources		44,985,902		47,703,689		44,619,923		48,811,418		52,245,272
Federal sources		_		-		-		-		-
Gain on sale of capital assets		_		_		_		_		_
Traverse Bay Area ISD		1,683,320		2,318,809		2,048,828		2,038,122		2,445,809
Other		1,337,207		1,211,832		947,378		1,102,040		1,639,941
Total general revenues		91,817,493		95,665,799		92,854,551		98,103,107		104,031,366
CHANGE IN NET POSITION	-	2,125,552		4,349,310		(151,452)		1,061,956		4,197,353
NET POSITION, beginning of year		89,590,347		(35,358,137) 2	2	(31,008,827)		(31,160,279)		(82,986,778)
NET POSITION, end of year	\$	91,715,899	\$	(31,008,827)	\$	(31,160,279)	\$	(30,098,323)	\$	(78,789,425)
1121 1 Obilion, clid of year	_	. ,,	Ė	(- ,,)	_	(- ,,/	_	· · · · · · · · · · · · · · · · · · ·	_	(-,

¹ Athletic revenue and Athletic expense are recorded in Support Services due to the implementation of GASB 54 in 2011.

² Net position was restated for fiscal year 2015 as of July 1, 2014 with the implementation of GASB Statements 68 and 71.

³ Net position was restated for fiscal year 2018 as of July 1, 2017 with the implementation of GASB Statement 75.

Comprehensive Annual Financial Report Financial Trends

Fund Balances - Governmental Funds 2009-2018

			F	iscal Year		
	 <u>2009</u>	<u>2010</u>		<u>2011</u>	<u>2012</u>	2013
General Fund						
Nonspendable	\$ 551,588	\$ 352,881	\$	726,290	\$ 684,154	\$ 672,974
Assigned	5,171,148	6,143,736		5,469,043	5,260,693	4,593,098
Unrestricted, unassigned	 5,119,624	2,500,895		2,565,268	2,262,138	 1,863,251
Total general fund	 10,842,360	8,997,512		8,760,601	 8,206,985	7,129,323
Other governmental funds						
Nonmajor Special Revenue Funds						
Nonspendable	104,907	97,090		93,933	150,686	139,862
Assigned	-	-		-	329,576	482,742
Restricted	1,210,734	1,169,431		1,051,947	778,379	695,621
Nonmajor Debt Service Funds						
Restricted	1,940,846	2,543,532		2,025,713	1,461,770	1,430,964
Major Capital Projects Funds						
Restricted	12,696,914	26,611,912		12,746,197	16,537,981	8,844,427
Assigned nonmajor capital projects funds	 133,879	105,582		658,696	 487,805	659,329
Total other governmental funds	16,087,280	30,527,547		16,576,486	 19,746,197	12,252,945
Total governmental funds	\$ 26,929,640	\$ 39,525,059	\$	25,337,087	\$ 27,953,182	\$ 19,382,268

			F	iscal Year		
	 <u>2014</u>	<u>2015</u>		<u>2016</u>	<u>2017</u>	2018
General Fund						
Nonspendable	\$ 696,864	\$ 718,437	\$	730,261	\$ 1,209,417	\$ 1,488,563
Assigned	3,498,533	3,409,215		3,982,515	3,801,866	3,634,696
Unrestricted, unassigned	 2,323,340	 2,564,871		1,383,412	141,990	 2,979,205
Total general fund	 6,518,737	6,692,523		6,096,188	 5,153,273	 8,102,464
Other governmental funds						
Nonmajor Special Revenue Funds						
Nonspendable	75,394	63,291		71,995	59,027	41,694
Assigned	659,234	661,429		618,143	361,021	223,962
Restricted	456,408	627,117		599,733	697,342	587,829
Nonmajor Debt Service Funds						
Restricted	1,824,588	1,495,974		1,517,325	1,589,902	1,809,573
Major Capital Projects Funds						
Restricted	16,041,654	10,329,070		30,487,278	25,446,432	20,444,318
Assigned nonmajor capital projects funds	 784,368	800,851		814,606	741,514	 945,742
Total other governmental funds	 19,841,646	13,977,732		34,109,080	 28,895,238	 24,053,118
Total governmental funds	\$ 26,360,383	\$ 20,670,255	\$	40,205,268	\$ 34,048,511	\$ 32,155,582

Comprehensive Annual Financial Report Financial Trends

Changes in Fund Balances - Governmental Funds 2009-2018

			Fiscal Year ¹		
Revenues	2009	<u>2010</u>	2011 ²	2012 ²	2013 ²
Local sources:					
Property taxes	\$ 44,424,412	\$ 45,631,392	\$ 44,577,929	\$ 43,197,524	\$ 43,030,247
Tuition	1,809,063	1,929,545	1,786,229	2,093,387	2,143,782
Investment earnings	1,005,016	136,734	64,770	42,414	43,258
Food sales, athletics, and community service	2,543,149	2,372,927	2,028,740	2,156,083	2,078,681
Other	3,126,951	3,140,062	2,815,204	2,559,136	2,880,736
Total local sources	52,908,591	53,210,660	51,272,872	50,048,544	50,176,704
State sources	43,353,456	40,632,501	43,351,831	43,357,564	45,662,899
Federal sources	9,592,984	10,477,842	8,791,885	7,416,739	5,080,617
Incoming transfers	2,316,242	2,185,850	2,102,855	2,167,903	2,368,559
Intermediate sources	246,971	196,212	191,198	257,908	589,950
Total revenues	108,418,244	106,703,065	105,710,641	103,248,658	103,878,729
Expenditures					
Current:					
Instruction	52,529,287	51,484,101	50,250,087	50,162,272	50,535,662
Supporting services	33,953,094	32,845,232	33,606,811	31,798,179	32,811,130
Food service activities	4,624,599	4,674,381	4,954,369	5,156,384	4,999,233
Athletic activities	1,736,814	1,754,200	-	-	-
Community service activities	2,093,887	2,348,137	2,271,282	2,701,894	2,847,341
Intergovernmental expenditures	621,858	483,075	473,738	542,407	215,059
Capital outlay	20,946,211	10,657,878	14,390,680	7,673,292	7,984,676
Debt service:	,,,	,,	- 1,000,000	.,,	,,,,,,,,,
Principal repayment	8,760,771	9,929,612	10,556,432	10,192,858	9,887,278
Interest expense	3,902,792	3,294,650	3,779,368	3,327,685	3,151,994
Payment to refunded bond escrow	-,,,,,,	-,-,,,,,,	-	-	-
Bond issuance costs	_	86,398	_	60,505	_
Other expense	27,930	17,182	19,846	17,087	17,270
Total expenditures	129,197,243	117,574,846	120,302,613	111,632,563	112,449,643
Excess of revenues over (under) expenditures	(20,778,999)	(10,871,781)	(14,591,972)	(8,383,905)	(8,570,914)
Other Financing Sources (Uses)					
Proceed from issuance of bonds	_	23,250,000	_	11,000,000	_
Proceed from bond refunding	_	-	_	-	_
Proceed from capital lease	492,339	_	_	_	_
Bond premium	.,2,55,	217,200	_	_	_
Payment to refunded bond escrow account	_	-	_	_	_
Proceeds sale of capital assets	_	_	404,000	_	_
Proceeds sale of other assets	-	-	-	_	_
Transfers in	2,586,909	2,153,544	676,067	574,310	501,107
Transfers out	(2,586,909)	(2,153,544)	(676,067)	(574,310)	(501,107)
Total other financing sources (uses)	492,339	23,467,200	404,000	11,000,000	-
Net change in fund balance	\$ (20,286,660)	\$ 12,595,419	\$ (14,187,972)	\$ 2,616,095	\$ (8,570,914)
Debt service as a percentage of noncapital expenditures	11.7%	12.5%	13.6%	13.1%	12.5%

 $^{^{\}rm 1}$ Years 2014-2018 continue on following page.

² Athletic revenue is recorded in Other and Athletic expenditures are recorded in Supporting Services due to the implementation of GASB 54 in 2011.

Comprehensive Annual Financial Report Financial Trends

Changes in Fund Balances - Governmental Funds 2009-2018 (Continued from previous page)

			Fiscal Year		
Revenues	2014 ¹	2015 1	2016 1	2017 1	2018 ¹
Local sources:					
Property taxes	\$ 43,763,585	\$ 44,376,578	\$ 45,188,615	\$ 46,018,903	\$ 47,291,619
Tuition	2,505,089	2,947,460	3,303,699	3,754,986	3,303,027
Investment earnings	32,677	31,014	39,501	138,609	423,896
Food sales, athletics, and community service	2,131,316	2,171,325	2,139,439	2,139,981	2,139,288
Other	2,975,467	3,012,727	2,901,547	3,180,509	3,140,219
Total local sources	51,408,134	52,539,104	53,572,801	55,232,988	56,298,049
State sources	47,889,660	51,333,157	52,322,505	52,664,068	56,189,784
Federal sources	4,441,531	4,271,004	4,235,458	4,453,872	3,967,096
Incoming transfers	1,708,084	2,332,348	2,061,437	2,048,122	2,445,809
Intermediate sources	778,568	999,984	1,048,480	573,887	218,748
Total revenues	106,225,977	111,475,597	113,240,681	114,972,937	119,119,486
Expenditures					
Current:					
Instruction	52,186,563	55,233,442	56,226,291	57,462,857	58,242,611
Supporting services	33,413,865	34,410,938	35,332,760	35,938,445	37,550,856
Food service activities	5,194,052	4,943,768	4,933,613	4,798,847	4,279,627
Athletic activities	-	-	-	-	-
Community service activities	2,734,921	2,832,346	3,282,625	3,547,648	3,391,472
Intergovernmental expenditures	40,375	67,879	89,528	63,796	54,378
Capital outlay	6,553,947	5,865,169	7,233,755	5,349,440	17,879,446
Debt service:					
Principal repayment	10,010,000	11,165,000	11,745,000	11,915,000	12,580,000
Interest expense	2,791,532	2,519,876	2,127,549	2,270,949	1,807,982
Payment to refunded bond escrow	-	110,000	-	-	243,000
Bond issuance costs	72,091	38,580	277,022	-	161,190
Other expense	19,066	17,307	17,806	18,917	16,189
Total expenditures	113,016,412	117,204,305	121,265,949	121,365,899	136,206,751
Excess of revenues over (under) expenditures	(6,790,435)	(5,728,708)	(8,025,268)	(6,392,962)	(17,087,265)
Other Financing Sources (Uses)					
Proceed from issuance of bonds	13,500,000	-	26,880,000	-	11,275,000
Proceed from bond refunding	-	2,300,000	-	-	4,400,000
Proceed from capital lease	-	-	-	-	-
Bond premium	-	-	680,281	-	1,155,945
Payment to refunded bond escrow account	-	(2,261,420)	-	-	(4,350,732)
Proceeds sale of capital assets	268,550	-	-	236,205	2,013,678
Proceeds sale of other assets	-	-	-	-	700,445
Transfers in	478,824	280,172	535,006	269,999	758,390
Transfers out	(478,824)	(280,172)	(535,006)	(269,999)	(758,390)
Total other financing sources (uses)	13,768,550	38,580	27,560,281	236,205	15,194,336
Net change in fund balance	\$ 6,978,115	\$ (5,690,128)	\$ 19,535,013	\$ (6,156,757)	\$ (1,892,929)
Debt service as a percentage of noncapital expenditures	12.1%	12.4%	12.4%	12.2%	12.5%

¹ Athletic revenue is recorded in Other and Athletic expenditures are recorded in Supporting Services due to the implementation of GASB 54 in 2011.

Comprehensive Annual Financial Report

Financial Trends

Statement of Expenses and Transfers by Function - Government-Wide Fiscal Years 2008-2009 through 2017-2018

Governmental Activities:	2008-2009	2009-2010	2	2010-2011 ¹	2	2011-2012	2	2012-2013 ¹
Expenses								
Instruction	\$ 51,993,177	\$ 51,220,987	\$	50,211,938	\$	50,120,841	\$	50,502,874
Supporting Services	36,391,259	35,448,026		36,379,536		34,833,461		35,856,404
Community Service Activities	2,099,316	2,353,964		2,276,499		2,758,948		2,862,822
Intergovernmental expenditures	1,069,193	1,273,171		1,834,820		2,164,661		1,981,786
Food Service	4,636,239	4,693,754		5,030,158		5,194,391		5,018,794
Athletics	1,800,612	1,821,406		-		-		-
Interest on Long-Term Debt	3,540,779	3,281,521		3,628,290		3,264,483		3,126,214
Loss on sale of capital assets	_	-		-		-		_
Unallocated Depreciation	2,930,231	2,853,358		2,827,239		2,819,505		2,782,606
Total Governmental Activities	\$ 104,460,806	\$ 102,946,187	\$	102,188,480	\$	101,156,290	\$	102,131,500

Governmental Activities:	 2013-2014	2	2014-2015	2	2015-2016	2	2016-2017	2	2017-2018 1
Expenses	 _		_		_				
Instruction	\$ 52,189,870	\$	54,737,324	\$	55,520,571	\$	57,716,952	\$	58,791,022
Supporting Services	36,573,556		37,471,024		38,769,671		40,163,580		40,837,582
Community Service Activities	2,749,851		2,843,193		3,286,091		3,592,029		3,433,432
Intergovernmental expenditures	2,185,749		2,025,826		2,192,058		2,329,778		2,388,784
Food Service	5,206,132		4,947,800		4,930,308		4,835,049		4,318,478
Athletics	-		-		-		-		-
Interest on Long-Term Debt	2,750,174		2,451,022		2,113,909		2,249,605		1,776,008
Loss on sale of capital assets	-		-		-		-		1,550,797
Unallocated Depreciation	 2,728,445		2,673,975		2,651,801		2,640,866		2,582,597
Total Governmental Activities	\$ 104,383,777	\$	107,150,164	\$	109,464,409	\$	113,527,859	\$	115,678,700

 $^{^{1}}$ Athletic expenses are recorded in Supporting Services due to the implementation of GASB 54 in 2011.

Comprehensive Annual Financial Report Financial Trends

Statement of Revenues by Source - Government-Wide Fiscal Years 2008-2009 through 2017-2018

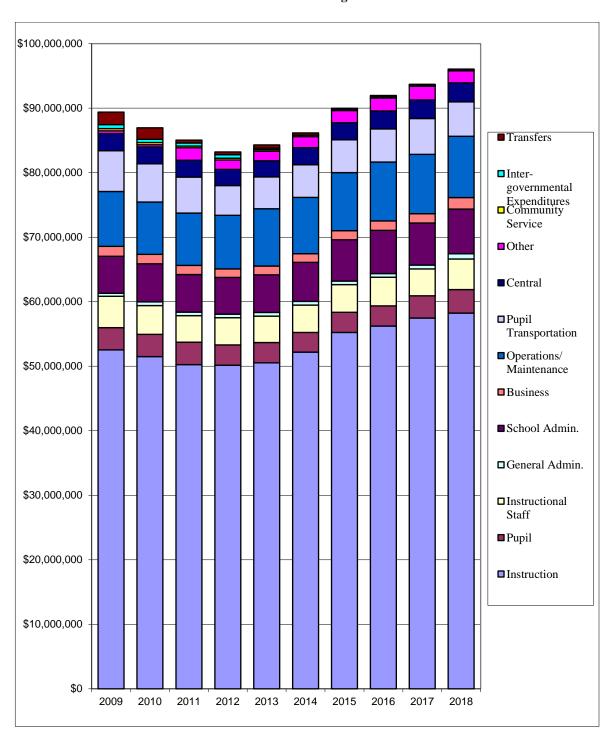
Revenues	 2008-2009	2009-2010	2	2010-2011	 2011-2012	 2012-2013
Program revenues:						
Charges for services	\$ 6,761,285	\$ 6,642,864	\$	5,905,600	\$ 6,277,643	\$ 6,472,505
Federal & State Categorical Grants	8,377,377	10,134,846		8,311,587	8,129,469	7,525,067
General Revenues:						
Property Taxes	44,385,617	45,620,568		44,576,366	43,188,507	43,040,110
State Aid - Unrestricted	41,034,677	38,451,970		41,718,402	41,505,060	43,483,230
Federal - Unrestricted	3,830,651	2,888,624		2,306,326	1,300,289	-
Other	3,989,842	 2,952,467		3,294,797	2,838,673	 3,367,680
Total Revenue	\$ 108,379,449	\$ 106,691,339	\$	106,113,078	\$ 103,239,641	\$ 103,888,592

Revenues	 2013-2014	 2014-2015	2	2015-2016	2016-2017		2017-2018	
Program revenues:								
Charges for services	\$ 7,006,016	\$ 7,554,186	\$	7,967,606	\$	8,416,163	\$	7,537,504
Federal & State Categorical Grants	7,685,820	8,279,489		8,490,800		8,070,545		8,307,183
General Revenues:								
Property Taxes	43,778,387	44,400,455		45,198,921		46,012,918		47,276,448
State Aid - Unrestricted	44,985,902	47,703,689		44,619,923		48,811,418		52,245,272
Federal - Unrestricted	-	-		-		-		-
Other	 3,053,204	 3,561,655		3,035,707		3,278,771		4,509,646
Total Revenue	\$ 106,509,329	\$ 111,499,474	\$	109,312,957	\$	114,589,815	\$	119,876,053

Comprehensive Annual Financial Report Financial Trends

General Fund - Expenditures and Transfers by Function Graphical Representation

Fiscal Years 2008-2009 through 2017-2018



Comprehensive Annual Financial Report Financial Trends

General Fund - Expenditures and Transfers by Function Fiscal Years 2008-2009 through 2017-2018

Year				Support	Services		
Ended			Instructional	General	School		Operations/
June 30	Instruction	Pupil	Staff	Admin.	Admin.	Business	Maintenance
2009	\$ 52,529,287	\$ 3,451,634	\$ 4,849,622	\$ 481,910	\$ 5,726,031	\$ 1,547,115	\$ 8,499,983
2010	51,484,101	3,467,434	4,450,812	582,557	5,900,089	1,444,574	8,111,891
2011	50,250,087	3,473,507	4,106,524	568,593	5,815,684	1,419,495	8,107,268
2012	50,162,272	3,143,329	4,212,884	553,883	5,686,309	1,328,383	8,308,615
2013	50,535,662	3,138,060	4,084,582	581,881	5,822,051	1,373,402	8,882,897
2014	52,186,563	3,057,436	4,233,325	572,208	6,044,221	1,357,359	8,723,332
2015	55,233,442	3,123,569	4,302,350	529,320	6,419,606	1,413,471	8,993,881
2016	56,226,291	3,134,705	4,440,545	563,647	6,705,847	1,453,181	9,120,694
2017	57,462,857	3,455,660	4,173,283	582,946	6,515,286	1,456,066	9,183,569
2018	58,242,611	3,630,196	4,753,741	806,689	6,924,413	1,793,490	9,487,265
**					.		
Year		Support Services		~ .	Inter-		Total
Ended	Pupil	~ .		Community	governmental		Expenditures
June 30	Transportation	Central	Other	Service	Expenditures	Transfers	and Transfers
2009	\$ 6,325,745	\$ 2,655,517	\$ 415,537	\$ 355,501	\$ 621,858	\$ 1,918,491	\$89,378,231
2010	5,940,777	2,589,439	357,659	345,903	483,075	1,798,221	86,956,532
2011	5,585,258	2,590,326	1,940,156	279,652	473,738	440,887	85,051,175
2012	4,614,436	2,489,180	1,461,160	283,677	542,407	417,389	83,203,924
2013	4,918,620	2,516,703	1,492,934	235,645	215,059	496,342	84,293,838
2014	5,049,332	2,658,630	1,718,022	184,466	40,375	334,146	86,159,415
2015	5,080,590	2,651,351	1,896,800	108,088	67,879	168,598	89,988,945
2016	5,132,582	2,783,460	1,998,099	104,121	89,528	212,336	91,965,036
2017	5,567,794	2,880,693	2,123,148	95,433	63,796	129,821	93,690,352
2018	5,342,191	2,952,881	1,859,990	82,836	54,378	115,511	96,046,192

¹ Increase due to including Athletics in general fund with the implementation of GASB 54 in 2011.

Comprehensive Annual Financial Report Financial Trends

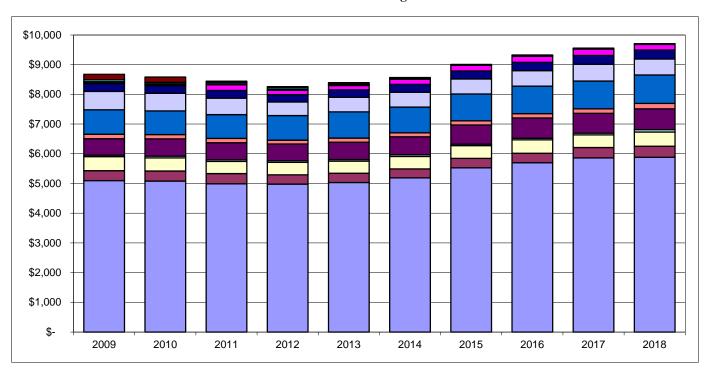
General Fund - Sources of Expenditures and Transfers as a Percentage of Total Expenditures Fiscal Years 2008-2009 through 2017-2018

Year Ended			Instructional	General		
June 30	Instruction	Pupil	Staff	Admin.	School Admin.	Business
2009	58.77%	3.86%	5.43%	0.54%	6.41%	1.73%
2010	59.21%	3.99%	5.12%	0.67%	6.79%	1.66%
2011	59.08%	4.08%	4.83%	0.67%	6.84%	1.67%
2012	60.29%	3.78%	5.06%	0.67%	6.83%	1.60%
2013	59.95%	3.72%	4.85%	0.69%	6.91%	1.63%
2014	60.57%	3.55%	4.91%	0.66%	7.02%	1.58%
2015	61.38%	3.47%	4.78%	0.59%	7.13%	1.57%
2016	61.14%	3.41%	4.83%	0.61%	7.29%	1.58%
2017	61.33%	3.69%	4.45%	0.62%	6.95%	1.55%
2018	60.64%	3.78%	4.95%	0.84%	7.21%	1.87%
						Inter-
Year Ended	Operations/	Pupil			Community	government
June 30	Maintenance	Transportation	Central	Other	Service	Expenditure
2009	9.51%	7.08%	2.97%	0.46%	0.40%	0.70%
2010	9.33%	6.83%	2.98%	0.41%	0.40%	0.56%
2011	9.53%	6.57%	3.05%	2.28%	0.33%	0.56%
2012	9.99%	5.55%	2.99%	1.76%	0.34%	0.65%
2013	10.54%	5.84%	2.99%	1.77%	0.28%	0.26%
2014	10.12%	5.86%	3.09%	1.99%	0.21%	0.05%
2015	9.99%	5.65%	2.95%	2.11%	0.12%	0.08%
2016	9.92%	5.58%	3.03%	2.17%	0.11%	0.10%
2017	9.80%	5.94%	3.07%	2.27%	0.10%	0.07%
2018	9.88%	5.56%	3.07%	1.94%	0.09%	0.06%
			Total			
Year Ended			Expenditures			
June 30	Debt Service	Transfers	and Transfers			
2009	0.00%	2.15%	100.00%			
2010	0.00%	2.07%	100.00%			
2011	0.00%	0.52%	100.00%			
2012	0.00%	0.50%	100.00%			
2013	0.00%	0.59%	100.00%			
2014	0.00%	0.39%	100.00%			
2015	0.00%	0.19%	100.00%			
2016	0.00%	0.23%	100.00%			
2017	0.00%	0.14%	100.00%			
2018	0.00%	0.12%	100.00%			

Increase due to including Athletics in general fund with the implementation of GASB 54 in 2011.

Comprehensive Annual Financial Report Financial Trends

General Fund - Comparison of Per Pupil Expenditures and Transfers by Function ¹ Fiscal Years 2008-2009 through 2017-2018

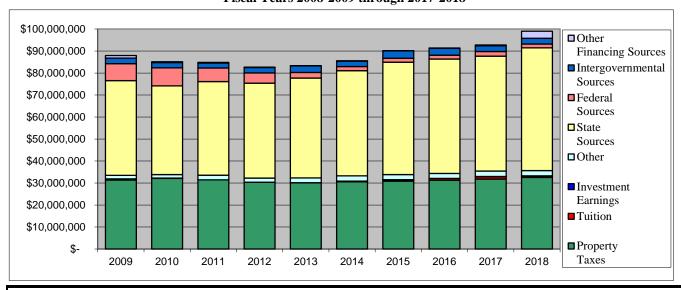


v																										T 1
Year					struc-			~											_			iter	_		_	Total
Ended					ional		en.		chool			Oper./		upil						mm.		ov.		per.		penditures
June 30	Inst	ruction	Pupil	5	Staff	Ad	lmin.	Αc	lmin.	Bu	siness	Maint.	Ti	ans.	Cer	ıtral	О	ther	Ser	vice	Е	xp.	Tr	ans.	and	Transfers
2009	\$	5,099	\$ 335	\$	471	\$	47	\$	556	\$	150	\$ 825	\$	614	\$	258	\$	40	\$	35	\$	60	\$	186	\$	8,676
2010		5,081	342		439		57		582		143	801		586		256		35		34		48		177		8,582
2011		4,989	345		408		56		577		141	805		554		257		193		28		47		44		8,443
2012		4,980	312		418		55		565		132	825		458		247		145		28		54		41		8,260
2013		5,033	313		407		58		580		137	885		490		251		149		23		21		49		8,395
2014		5,188	304		421		57		601		135	867		502		264		171		18		4		33		8,565
2015		5,531	313		431		53		643		142	901		509		265		190		11		7		17		9,011
2016		5,701	318		450		57		680		147	925		520		282		203		11		9		22		9,324
2017		5,861	352		426		59		664		149	937		568		294		217		10		7		13		9,555
2018		5,885	367		480		82		700		181	959		540		298		188		8		5		12		9,706
F 1									.1				_	11.				- 11				.,		111		

 $Expenditures \ restated \ on \ a \ per \ pupil \ basis \ by \ using \ the \ following \ formula: \ Expenditure/current \ enrollment = per \ pupil \ expenditure.$

Comprehensive Annual Financial Report Financial Trends

General Fund - Revenues and Other Financing Sources by Source Fiscal Years 2008-2009 through 2017-2018

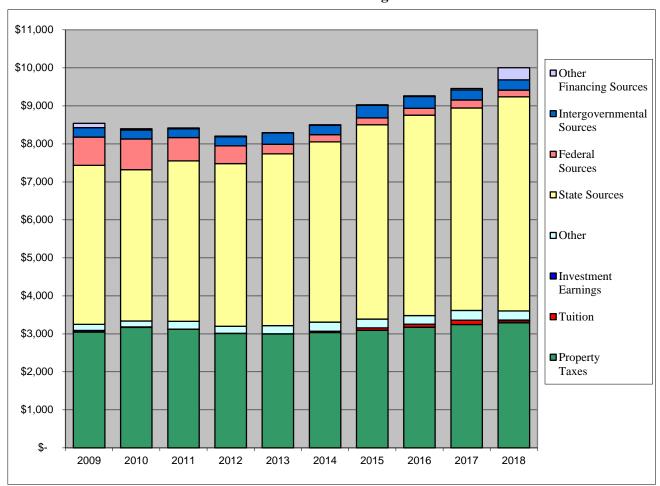


Year Ended	Property		Investment			State	Federal	I	ntergovernmental	Financing		l Revenues and Othe
June 30	Taxes	Tuition	Earnings	Othe	r	Sources	Sources		Sources	Sources	I	Financing Sources
2009	\$ 31,412,947	\$ 28,253	\$ 419,350 \$	1,64	3,577	\$ 43,072,048	\$ 7,681,261	\$	2,563,213	\$ 1,160,067	\$	87,985,71
2010	32,107,923	38,085	126,863	1,55	4,654	40,343,520	8,203,254		2,382,062	355,323		85,111,68
2011	31,429,225	15,475	26,479	2,07	3,513	42,533,713	6,201,626		2,294,053	235,180		84,814,26
2012	30,326,457	26,599	40,099	1,85	7,333	43,114,262	4,702,826		2,425,811	156,921		82,650,30
2013	30,110,223	27,689	30,511	2,11	9,650	45,431,128	2,533,701		2,958,509	4,765		83,216,17
2014	30,553,269	300,820	27,095	2,42	2,102	47,724,510	1,889,703		2,486,652	144,678		85,548,82
2015	30,896,714	639,120	18,282	2,29	7,841	51,064,397	1,802,471		3,332,332	111,574		90,162,73
2016	31,320,438	754,798	25,356	2,23	7,256	52,004,781	1,780,560		3,109,917	135,595		91,368,70
2017	31,844,987	1,056,231	65,440	2,51	3,301	52,219,420	2,060,213		2,622,009	365,836		92,747,43
2018	32,571,182	564,560	139,467	2,37	8,733	55,774,382	1,741,882		2,664,557	3,160,620		98,995,3

	Sources of Revenues as a Percentage of Total Revenue													
Year Ended June 30	Property Taxes	Tuition	Investment Earnings	Other	State Sources	Federal Sources	Intergovernmental Sources	Other Financing Sources	Total Revenues and Other Financing Sources					
2009	35.70%	0.03%	0.48%	1.87%	48.95%	8.73%	2.91%	1.32%	100.00%					
2010	37.72%	0.04%	0.15%	1.83%	47.40%	9.64%	2.80%	0.42%	100.00%					
2011	37.06%	0.02%	0.03%	2.45%	50.15%	7.31%	2.70%	0.28%	100.00%					
2012	36.69%	0.03%	0.05%	2.25%	52.16%	5.69%	2.94%	0.19%	100.00%					
2013	36.18%	0.03%	0.04%	2.55%	54.59%	3.04%	3.56%	0.01%	100.00%					
2014	35.71%	0.35%	0.03%	2.83%	55.79%	2.21%	2.91%	0.17%	100.00%					
2015	34.27%	0.71%	0.02%	2.55%	56.64%	2.00%	3.70%	0.12%	100.00%					
2016	34.28%	0.83%	0.03%	2.45%	56.92%	1.95%	3.40%	0.15%	100.00%					
2017	34.34%	1.14%	0.07%	2.71%	56.30%	2.22%	2.83%	0.39%	100.00%					
2018	32.90%	0.57%	0.14%	2.40%	56.34%	1.76%	2.69%	3.19%	100.00%					

Comprehensive Annual Financial Report Financial Trends

General Fund - Comparison of Per Pupil Revenues and Other Financing Sources by Source ¹ Fiscal Years 2008-2009 through 2017-2018



Year Ended June 30	F	Property Taxes	Tuition	Investment Earnings	Other	S	State Sources	Federal Sources	Intergovernmental Sources	Other Financin Source	_	Total Revenues d Other Financing Sources	Student Enrollment ²
2009	\$	3,049	\$ 3	\$ 41	\$ 160) :	\$ 4,181	\$ 746	\$ 249	\$	13	\$ 8,541	10,301
2010		3,169	4	13	15	3	3,982	810	235		35	8,400	10,132
2011		3,120	2	3	20	5	4,223	616	228		23	8,420	10,073
2012		3,011	3	4	184	4	4,280	467	241		16	8,205	10,073
2013		2,999	3	3	21	1	4,525	252	295		0	8,288	10,041
2014		3,037	30	3	24	1	4,744	188	247		14	8,504	10,060
2015		3,094	64	2	230)	5,113	180	334		11	9,028	9,987
2016		3,176	77	3	22	7	5,273	181	315		14	9,264	9,863
2017		3,248	108	7	250	5	5,326	210	267		37	9,459	9,805
2018		3,291	57	14	24)	5,636	176	269	3	19	10,004	9,896

¹ Revenues restated on a per pupil basis by using the following formula: Revenue/current enrollment = per pupil revenue.

 $^{^{2}\,}$ Student enrollment figures are taken from the year-end state-aid status report.

Comprehensive Annual Financial Report Financial Trends

General Fund - History of Fund Equity Fiscal Years 2008-2009 through 2017-2018

				Total	
	G	eneral Fund	Exp	enditures and	% of General
Fiscal Year		Equity	T	ransfers Out	Fund
2008-2009	\$	10,842,360	\$	89,378,231	12.13%
2009-2010		8,997,512		86,956,532	10.35%
2010-2011		8,760,601		85,051,175	10.30%
2011-2012		8,206,985		83,203,924	9.86%
2012-2013		7,129,323		84,293,838	8.46%
2013-2014		6,518,737		86,159,415	7.57%
2014-2015		6,692,523		89,988,945	7.44%
2015-2016		6,096,188		91,965,036	6.63%
2016-2017		5,153,273		93,690,352	5.50%
2017-2018		8,102,464		96,046,192	8.44%

Source: Compiled by TCAPS Business Office

				Total	
	G	eneral Fund	R	Revenue and	% of General
Fiscal Year		Equity		Transfers In	Fund
2008-2009	\$	10,842,360	\$	87,985,716	12.32%
2009-2010		8,997,512		85,111,684	10.57%
2010-2011		8,760,601		84,814,264	10.33%
2011-2012		8,206,985		82,650,308	9.93%
2012-2013		7,129,323		83,216,176	8.57%
2013-2014		6,518,737		85,548,829	7.62%
2014-2015		6,692,523		90,162,731	7.42%
2015-2016		6,096,188		91,368,701	6.67%
2016-2017		5,153,273		92,747,437	5.56%
2017-2018		8,102,464		98,995,383	8.18%

Traverse City Area Public Schools Comprehensive Annual Financial Report Statistical Section

REVENUE AND DEBT CAPACITY

Comprehensive Annual Financial Report Revenue & Debt Capacity

Property Tax Levies and Collections Fiscal Years 2008-2009 through 2017-2018

General Fund

				Collected within the Fiscal Year of the Levy					Total Collection	ns to Date	
Fiscal Year	Tax Year	Original tax levy		Amount Collected		Percentage of Levy	Collections in Subsequent Years		Am	ount Collected	Percentage of Levy
2008-2009	2008	\$	31,235,490	\$	31,195,153	99.87%	\$	16,095	\$	31,211,248	99.92%
2009-2010	2009		31,934,137		31,895,923	99.88%		20,086		31,916,009	99.94%
2010-2011	2010		31,279,336		31,238,701	99.87%		17,320		31,256,021	99.93%
2011-2012	2011		30,186,270		30,167,965	99.94%		10,918		30,178,883	99.98%
2012-2013	2012		29,943,230		29,924,177	99.94%		11,776		29,935,953	99.98%
2013-2014	2013		30,377,482		30,349,853	99.91%		10,788		30,360,641	99.94%
2014-2015	2014		30,677,070		30,641,080	99.88%		554		30,641,634	99.88%
2015-2016	2015		31,241,191		31,104,948	99.56%		110,274		31,215,222	99.92%
2016-2017	2016		31,761,313		31,740,709	99.94%		11,642		31,752,351	99.97%
2017-2018	2017		31,499,860		31,465,124	99.89%		-		31,465,124	99.89%

Debt Service

				of the Levy						Total Collection	ns to Date
Fiscal Year	Tax Year	Original tax levy		Amo	ount Collected	Percentage of Levy		in bsequent Years	Am	ount Collected	Percentage of Levy
2008-2009	2008	\$	12,942,080	\$	12,946,447	100.03%	\$	-	\$	12,946,447	100.03%
2009-2010	2009		13,356,664		13,336,333	99.85%		15,246		13,351,579	99.96%
2010-2011	2010		13,113,042		13,101,426	99.91%		9,292		13,110,718	99.98%
2011-2012	2011		12,848,910		12,839,666	99.93%		5,551		12,845,217	99.97%
2012-2013	2012		12,873,163		12,863,097	99.92%		5,687		12,868,784	99.97%
2013-2014	2013		13,135,131		13,115,978	99.85%		4,913		13,120,891	99.89%
2014-2015	2014		13,452,206		13,437,197	99.89%		8,318		13,445,515	99.95%
2015-2016	2015		13,873,622		13,843,905	99.79%		16,637		13,860,542	99.91%
2016-2017	2016		14,149,564		14,128,610	99.85%		4,502		14,133,112	99.88%
2017-2018	2017		14,652,615		14,639,569	99.91%		_		14,639,569	99.91%

Comprehensive Annual Financial Report Revenue & Debt Capacity Assessed and Estimated Actual Value of Property Fiscal Years 2008-2009 through 2017-2018

Fiscal Year	Tax Year	A	Assessed Value	Estimated Cash Value		
2008-2009	2008	\$	5,703,739,754	\$	11,407,479,508	
2009-2010	2009		5,625,858,267		11,251,716,534	
2010-2011	2010		5,329,477,145		10,658,954,290	
2011-2012	2011		5,016,234,260		10,032,468,520	
2012-2013	2012		4,907,996,827		9,815,993,654	
2013-2014	2013		5,000,341,519		10,000,683,038	
2014-2015	2014		5,123,856,539		10,247,713,078	
2015-2016	2015		5,315,168,275		10,630,336,550	
2016-2017	2016		5,546,848,735		11,093,697,470	
2017-2018	2017		5,949,588,727		11,899,177,454	

Comprehensive Annual Financial Report

Revenue & Debt Capacity
Tax Rates - Overlapping
Tax Years 2008-2017

			State	T. D.	Northwestern Michigan		Almira	
Tax	Operating	Debt	Education	Traverse Bay Area ISD	Community College	County of Benzie	Township	County of Leelanau
					-			
Year 2008	(Mills) 18.0000	(Mills) 3.1000	(Mills) 6.0000	(Mills) 2.9312	(Mills) 2.8700	(Mills) 7.5704	(Mills) 3.5584	(Mills) 3.5393
2008			6.0000		2.8700			
	18.0000	3.1000		2.9312 2.9312		7.2158	3.5584	4.6893
2010 2011	18.0000	3.1000	6.0000 6.0000	2.9312	2.8700 2.9400	6.7173 6.8761	2.8881 2.3881	4.3143
2011	18.0000 18.0000	3.1000 3.1000	6.0000	2.9312	2.9400	6.9121	2.3943	4.3143 4.2293
2012	18.0000	3.1000	6.0000	2.9312	2.9200	7.9121	2.3943	4.2293
2013	18.0000	3.1000	6.0000	2.9312	2.9200	7.9121 8.0057	2.3943	
2014		3.1000	6.0000	2.9312	2.8300	8.0121	3.0228	4.3143 4.3143
2015	18.0000 18.0000	3.1000	6.0000	2.9299	2.8300	8.1691	2.9933	4.2947
2016			6.0000	2.9299	2.7420	8.1691 8.3224		
2017	18.0000	3.1000	6.0000	2.9234	2.7420	8.3224	2.9593	4.2628
			Grand					
	Elmwood	Solon	Traverse		District	Acme	Blair	East Bay
Tax	Township	Township	County	BATA	Library	Township	Township	Township
Year	(Mills)	(Mills)	(Mills)	(Mills)	(Mills)	(Mills)	(Mills)	(Mills)
2008	0.6617	0.6087	4.9838	0.3272	1.0998	0.7332	2.2416	0.7348
2009	1.4417	1.3511	6.1291	0.3454	1.0892	1.6535	2.3250	0.7348
2010	1.4417	1.3553	6.2291	0.3454	1.1145	1.6535	2.3250	0.7348
2011	1.4417	1.3553	6.2433	0.3454	1.1068	1.6535	2.3250	0.7348
2012	1.4417	1.6053	6.2433	0.3454	1.1092	1.6535	2.3250	0.7348
2013	1.4417	1.6053	6.2433	0.3454	1.1050	1.6535	2.3250	0.7348
2014	0.6617	1.6053	7.2433	0.3454	1.1002	0.7332	2.3250	0.7348
2015	2.3116	1.5995	6.5838	0.3454	0.9548	1.4632	2.3250	0.7348
2016	2.3060	2.0974	6.7017	0.3447	1.0870	1.4582	2.3250	0.7348
2017	2.2957	2.0845	6.6486	0.3420	0.9467	1.4582	2.3203	0.7284
	Garfield	Grant	Green Lake	Long Lake	Peninsula	Union	Whitewater	City of
Т		Township	Township	Township		Township		Traverse City
Tax	Township				Township		Township	,
Year	(Mills) 2.6744	(Mills)	(Mills)	(Mills) 0.6837	(Mills)	(Mills)	(Mills)	(Mills)
2008 2009	2.6744 2.6744	0.7377 0.7377	2.0821 2.2096	1.8425	3.1426 3.0117	0.7467 1.2051	0.6021 0.6021	13.1765
2009	2.6744 2.6744	0.7377	2.2096	1.8425	3.0117 3.1167	1.2051	0.6021	13.1765 13.5567
2010	2.3372	0.7377	2.2096	1.8837	3.1167	1.2051	0.6021	13.0567
2011	2.3372	0.7377	2.2096	1.8837	3.1167	1.2051	0.6021	
2012	2.3372	0.7377	2.2096	1.8837	3.1182	1.2396	0.6021	13.4367 13.4367
2013	2.3372	0.7377	2.6396	1.6812	2.9432	1.2396	0.6021	13.4367
2015	2.0000	0.7377	2.6396	1.6680	3.0732	1.2396	2.1016	13.4367
2016	2.0000	0.7357	2.6297	1.6539	3.0510	1.2396	2.1007	13.4367
2017	2.0000	0.7290	2.6067	1.6354	3.0298	1.2289	2.0920	13.4367

¹ The school district is restricted by state law (Proposal A - 1994) to a maximum levy of 18 mills on non-principal residence and 6 mills on commercial personal property.

Source: State of Michigan Department of Treasury

Comprehensive Annual Financial Report Revenue & Debt Capacity Ratio of Net General Bonded Debt Outstanding to Assessed Value and Net Bonded Debt Per Capita Fiscal Years 2008-2009 through 2017-2018

								Ratio of		
						Debt		Net Bonded		Net
				Gross		Service	Net	Debt to	В	onded
	Tax	Population ¹	Assessed	Bonded		Monies	Bonded	Assessed]	Debt
Fiscal Year	Year	(Estimated)	Valuation	Debt ²	A	Available	Debt ²	Value	Per	Capita
2008-2009	2008	85,939	\$5,703,739,754	\$ 82,745,935	\$	1,940,846	\$ 80,805,089	1.42%	\$	940
2009-2010	2009	86,767	5,625,858,267	96,130,898		2,543,532	93,587,366	1.66%		1,079
2010-2011	2010	86,954	5,329,477,145	85,816,939		2,025,713	83,791,226	1.57%		964
2011-2012	2011	88,141	5,016,234,260	86,457,980		1,461,770	84,996,210	1.69%		964
2012-2013	2012	89,112	4,907,996,827	76,406,599		1,430,964	74,975,635	1.53%		841
2013-2014	2013	89,982	5,000,341,519	79,624,685		1,824,588	77,800,097	1.56%		865
2014-2015	2014	90,782	5,123,856,539	68,061,350		1,495,974	66,565,376	1.30%		733
2015-2016	2015	91,636	5,315,168,275	83,663,613		1,517,325	82,146,288	1.55%		896
2016-2017	2016	92,084	5,546,848,735	71,467,567		1,589,902	69,877,665	1.26%		759
2017-2018	2017	91,807	5,949,588,727	70,643,610		1,809,573	68,834,037	1.16%		750

¹ Source: U.S. Census Bureau; Grand Traverse County

² Presented net of original discounts and premiums.

Comprehensive Annual Financial Report Revenue & Debt Capacity Ratio of Net General Bonded Debt Outstanding Fiscal Years 2008-2009 through 2017-2018

Fiscal Year	General Obligation Bonds ¹	Monies Restricted for Debt Service	Net Bonded Debt ¹	Percentage of Taxable Value ²	Per Capita ³
2008-2009	\$ 82,745,935	\$ 1,940,846	\$ 80,805,089	1.92%	\$ 940
2009-2010	96,130,898	2,543,532	93,587,366	2.15%	1,079
2010-2011	85,816,939	2,025,713	83,791,226	1.96%	964
2011-2012	86,457,980	1,461,770	84,996,210	2.03%	964
2012-2013	76,406,599	1,430,964	74,975,635	1.79%	841
2013-2014	79,624,685	1,824,588	77,800,097	1.81%	865
2014-2015	68,061,350	1,495,974	66,565,376	1.52%	733
2015-2016	83,663,613	1,517,325	82,146,288	1.84%	899
2016-2017	71,467,567	1,589,902	69,877,665	1.53%	759
2017-2018	70,643,610	1,809,573	68,834,037	1.46%	750

¹ Presented net of original discounts and premiums.

² Property Taxable Value data provided in Demographic & Economic Information - Property Value & Construction Schedule.

³ Population data provided in Demographic & Economic Information - School District Demographic Statistics Schedule.

Comprehensive Annual Financial Report Revenue & Debt Capacity

Ratio of Net Debt Outstanding by Type Fiscal Years 2008-2009 through 2017-2018

Fiscal Year	General Obligation Bonds ¹	Limited Obligation Bonds ²	Capital Leases	Monies Restricted for Debt Service	Total Net Outstanding Debt ¹	Percentage of Personal Income ³	Per Capita ³
2008-2009	\$82,745,935	\$ 776,180	\$ 382,400	\$ 1,940,846	\$81,963,669	2.60%	\$ 954
2009-2010	96,130,898	691,568	264,126	2,543,532	94,543,060	3.19%	1,090
2010-2011	85,816,939	190,136	136,886	2,025,713	84,118,248	2.63%	967
2011-2012	86,457,980	97,278	-	1,461,770	85,093,488	2.50%	965
2012-2013	76,406,599	-	-	1,430,964	74,975,635	2.11%	841
2013-2014	79,624,685	-	-	1,824,588	77,800,097	2.16%	865
2014-2015	68,061,350	-	-	1,495,974	66,565,376	1.73%	733
2015-2016	83,663,613	-	-	1,517,325	82,146,288	2.02%	896
2016-2017	71,467,567	-	-	1,589,902	69,877,665	1.69%	759
2017-2018	70,643,610	-	-	1,809,573	68,834,037	1.63%	750

¹ Presented net of original discounts and premiums.

² This bond, including the interest hereon, is issued in anticipation of payments appropriated and to be appropriated by the State under Section 11g(3) of Act 94 to the School District (the "State Aid Payments"). The School District hereby pledges and assigns to the Authority all of its rights to and in such State Aid Payments as security for this bond and the State Aid Payments which are hereby pledged shall be subject to statutory lien in favor of the Authority as authorized by Act 94. This bond is a self-liquidating bond and is not a general obligation of the School District and does not constitute an indebtedness of the School District within any constitutional or statutory limitation, and is payable both as to principal and interest, solely from such State Aid Payments. The School District, as requested by the Authority, hereby irrevocably authorizes the payment of the State Aid Payments directly to the Authority's Depository.

³ Personal Income and Population data provided in Demographic & Economic Information - School District Demographic Statistics Schedule.

Comprehensive Annual Financial Report Revenue & Debt Capacity

Legal Debt Margin Information 2009-2018

Legal Debt Margin Calculation for Fiscal Year 2018

Assessed Value	\$ 5,949,588,727
Debt limit (15% of assessed value)	892,438,309
Debt applicable to limit:	
General obligation bonds	68,900,000
Less: Amount set aside for	
repayment of general obligation debt	1,809,573
Total net debt applicable to limit	67,090,427
Legal debt margin	\$ 825,347,882

			Fiscal Year		
	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Debt Limit	\$ 855,560,963	\$ 843,878,740	\$ 799,421,572	\$ 752,435,139	\$ 736,199,524
Total net debt applicable to limit	78,369,154	91,171,468	81,634,287	83,098,230	73,339,036
Legal debt margin	\$ 777,191,809	\$ 752,707,272	\$ 717,787,285	\$ 669,336,909	\$ 662,860,488
Total net debt applicable to the limit as a percentage of debt limit	9.16%	10.80%	10.21%	11.04%	9.96%

			Fiscal Year		
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	2018
Debt Limit	\$ 750,051,228	\$ 768,578,481	\$ 797,275,241	\$ 832,027,310	\$ 892,438,309
Total net debt applicable to limit	76,435,412	65,584,026	80,697,675	68,710,098	67,090,427
Legal debt margin	\$ 673,615,816	\$ 702,994,455	\$ 716,577,566	\$ 763,317,212	\$ 825,347,882
Total net debt applicable to the limit as a percentage of debt limit	10.19%	8.53%	10.12%	8.26%	7.52%

Comprehensive Annual Financial Report Revenue & Debt Capacity Schedule of Direct and Overlapping Debt

6/30/2018

Direct Debt	Debt Outstanding	Percent Applicable to School District 1	Amount Applicable to School District 1	Debt Principal Per Capita (Pop 91,807)	Percent of STV ²
General Obligation Bonds	\$ 68,900,000	100.00%	\$ 68,900,000	\$ 750	1.46%
Total Direct Debt	68,900,000		68,900,000	750	1.46%
Overlapping Debt ³					
Traverse City	12,895,000	100.00%	12,895,000	140	0.27%
Acme Township	1,638,440	86.92%	1,424,132	16	0.03%
Blair Township	6,205,000	95.14%	5,903,437	64	0.13%
East Bay Township	6,198,531	100.00%	6,198,531	68	0.13%
Elmwood Township	861,365	90.70%	781,258	9	0.02%
Garfield Township	2,688,090	100.00%	2,688,090	29	0.06%
Green Township	206,152	92.22%	190,113	2	0.00%
Long Lake Township	-	100.00%	-	-	0.00%
Peninsula Township	8,428,574	100.00%	8,428,574	92	0.18%
Whitewater Township	-	0.35%	-	-	0.00%
Benzie County	5,610,000	2.85%	159,885	2	0.00%
Grand Traverse County	18,054,565	88.68%	16,010,788	174	0.34%
Leelanau County	3,925,000	13.83%	542,828	6	0.01%
Northwestern Community College	26,950,000	88.68%	23,899,260	260	0.51%
Traverse Area District Library	-	88.75%	-	-	0.00%
Traverse City-Garfield Recreational Authority	4,110,000	100.00%	4,110,000	45	0.09%
Total Overlapping Debt	97,770,717		83,231,896	907	1.76%
Total Direct and Overlapping Debt	\$ 166,670,717		\$ 152,131,896	\$ 1,657	3.22%

¹ Overlapping debt is determined by applying the percentage of the school district's taxable value to the respective jurisdiction's entire taxable value times the jurisdiction's total tax supported debt.

Source: Municipal Advisory Council of Michigan

² 2017 Taxable Value equal to \$4,717,990,638.

³ Overlapping debt amounts provided by Municipal Advisory Council of Michigan.

Comprehensive Annual Financial Report Revenue & Debt Capacity Taxable Valuation of Property in School District Tax Years 2008-2017

			Valuation ¹				Tax Levy (Operat		
	Principal	Industrial	Commercial	A11 O.1	Taxable	Principal	Non-Principal	Commercial	
Tax Year	Residence Exemption	Personal Property	Personal Property	All Other Non-PRE	Valuation Total	Residence Exemption	Residence Exemption	Personal Property	Debt
2008	\$ 2,276,715,078	\$54,526,140	\$ 136,383,672	\$1,741,577,497	\$ 4,209,202,387	6.00	18.0000	6.00	3.10
2009	2,360,278,961	63,544,450	141,427,889	1,787,571,364	4,352,822,664	6.00	18.0000	6.00	3.10
2010	2,323,523,259	61,921,144	129,181,037	1,756,510,659	4,271,136,099	6.00	18.0000	6.00	3.10
2011	2,302,221,253	57,330,850	124,382,935	1,709,192,731	4,193,127,769	6.00	18.0000	6.00	3.10
2012	2,313,651,871	58,219,009	121,911,605	1,697,779,753	4,191,562,238	6.00	18.0000	6.00	3.10
2013	2,367,691,868	65,404,327	127,234,174	1,735,748,530	4,296,078,899	6.00	18.0000	6.00	3.10
2014	2,451,503,634	61,557,308	110,499,128	1,763,170,009	4,386,730,079	6.00	18.0000	6.00	3.10
2015	2,521,868,619	70,149,000	109,218,500	1,755,679,918	4,456,916,037	6.00	18.0000	6.00	3.10
2016	2,619,800,458	43,840,000	112,261,182	1,778,955,744	4,554,857,384	6.00	18.0000	6.00	3.10
2017	2,739,054,623	33,837,000	119,194,012	1,825,905,003	4,717,990,638	6.00	18.0000	6.00	3.10

¹ For tax year 2008 and forward, the Michigan Business Tax granted some exemptions to property taxes for industrial and commercial property. Taxable value must now be collected for four general classes of property as represented in this schedule.

Source: Compiled by TCAPS Business Office

Traverse City Area Public Schools Comprehensive Annual Financial Report Statistical Section

DEMOGRAPHIC AND ECONOMIC INFORMATION

Comprehensive Annual Financial Report Demographic & Economic Information Employment by Classification Fiscal Years 2008-2009 through 2017-2018

		Number of Staff		
School Year	Instructional Employees	Administrative Employees	Support/ Non-Instructional Employees	Total
2008-2009	644	83	717	1,444
2009-2010	632	87	691	1,410
2010-2011	579	80	690	1,349
2011-2012	567	78	609	1,254
2012-2013	567	80	629	1,276
2013-2014	569	80	611	1,260
2014-2015	571	81	623	1,275
2015-2016	548	84	617	1,249
2016-2017	535	87	615	1,237
2017-2018	534	84	601	1,219

Source: TCAPS Human Resources Department

Comprehensive Annual Financial Report Demographic & Economic Information School District Demographic Statistics Fiscal Years 2008-2009 through 2017-2018

		Personal						1	[]n a man 0 a ma a m 4
		Income		er Capita	% of			,	Unemployment
Fiscal Year	Population	(Thousands)]	Income	Michigan		% of U.S.		Rate ¹
2008-2009	85,939	\$ 3,154,303	\$	36,704	103.96%		90.24%		11.8%
2009-2010	86,767	2,966,624		34,191	102.92%		88.49%		11.7%
2010-2011	86,954	3,198,608		36,751	104.70%		91.51%		9.6%
2011-2012	88,141	3,407,167		38,634	103.96%		91.26%		8.0%
2012-2013	89,112	3,554,592		39,937	103.32%		90.22%		7.7%
2013-2014	89,987	3,605,272		40,068	102.18%		90.05%		6.1%
2014-2015	90,782	3,840,464		42,298	103.31%		91.03%		4.7%
2015-2016	91,624	² 4,061,650 ²		44,330 2	101.34%	2	90.68%	2	4.1%
2016-2017	92,084	² 4,128,494 ²		44,834 ²	100.17%	2	90.14%	2	4.3%
2017-2018	91,807	² 4,229,897 ²		45,868 ²	100.28%	2	89.94%	2	4.5%

Unemployment rate listed for 2017-2018 is the average YTD through 06/30/18; previous years are calendar annual average rates (not seasonally adjusted); Grand Traverse County.

Source: Bureau of Economic Analysis; U.S. Census Bureau

² Estimated; Grand Traverse County.

Comprehensive Annual Financial Report
Demographic & Economic Information
Property Value and Construction
Fiscal Years 2008-2009 through 2017-2018

				Valuation ¹				Residential ing Permits ²
Fiscal Year	Tax Year	Principal Residence Exemption	Industrial Personal Property	Commercial Personal Property	All Other Non-PRE	Total	Number	Value
2008-2009	2008	\$ 2,276,715,078	\$ 54,526,140	\$ 136,383,672	\$ 1,741,577,497	\$ 4,209,202,387	282	\$ 60,390,805
2009-2010	2009	2,360,278,961	63,544,450	141,427,889	1,787,571,364	4,352,822,664	217	40,567,692
2010-2011	2010	2,323,523,259	61,921,144	129,181,037	1,756,510,659	4,271,136,099	245	47,611,073
2011-2012	2011	2,302,221,253	57,330,850	124,382,935	1,709,192,731	4,193,127,769	266	54,973,178
2012-2013	2012	2,313,651,871	58,219,009	121,911,605	1,697,779,753	4,191,562,238	322	69,135,182
2013-2014	2013	2,367,691,868	65,404,327	127,234,174	1,735,748,530	4,296,078,899	539	104,647,775
2014-2015	2014	2,451,503,634	61,557,308	110,499,128	1,763,170,009	4,386,730,079	440	96,244,572
2015-2016	2015	2,521,868,619	70,149,000	109,218,500	1,755,679,918	4,456,916,037	478	95,617,643
2016-2017	2016	2,619,800,458	43,840,000	112,261,182	1,778,955,744	4,554,857,384	571	120,593,094
2017-2018	2017	2,739,054,623	33,837,000	119,194,012	1,825,905,003	4,717,990,638	600	116,510,580

For tax year 2008 and forward, the Michigan Business Tax granted some exemptions to property taxes for industrial and commercial property. Taxable value must now be collected for four general classes of property, as represented in this schedule.

² Grand Traverse and Leelanau Counties (single family units); source: U.S. Bureau of the Census.

Comprehensive Annual Financial Report Demographic & Economic Information Principal Taxpayers Tax Years 2008 and 2017

2008		In	Taxable Valuati dustrial Facilities Ta	
				Percent of
Principal Taxpayer	Product/Service		Total	Total
Great Wolf Lodge of TC, LLC	Lodge	\$	20,067,900	0.48%
Grand Traverse Band of Ottawa Indians	Resort		18,997,456	0.45%
Cento Bradley GTII LLC	Home Depot		18,524,850	0.44%
Consumers Energy	Utility		17,096,352	0.41%
Sara Lee Corp.	Frozen Foods		16,494,680	0.39%
Michigan Consolidated Gas (DTE Energy)	Utility		14,581,700	0.35%
Grand Traverse Mall, Ltd.	Retail Shopping Mall		14,560,260	0.35%
Arbors of Traverse LLC	Apartments		10,488,020	0.25%
Cherryland Electric Co-op	Utility		10,262,102	0.24%
State of Michigan	Government		9,160,500	0.22%
Subtotal			150,233,820	3.57%
All Others			4,058,968,567	96.43%
Totals		\$	4,209,202,387	100.00%

2017		Iı	Taxable Valuati ndustrial Facilities Ta	
				Percent of
Principal Taxpayer	Product/Service	_	Total	Total
Consumers Energy	Utility	\$	25,354,118	0.54%
Grand Traverse Mall Ltd Pt.	Retail Shopping Mall		21,593,800	0.46%
Grand Traverse Resort & Spa, LLC	Resort		15,069,524	0.32%
CEGM Traverse City, LLC	Condominiums		14,010,300	0.30%
DTE Gas	Utility		12,072,606	0.26%
MI Electric Transmission Co.	Utility		12,034,758	0.26%
Liv Arbors	Apartments		10,808,982	0.23%
Brixmore Property Group	Real Estate		10,168,524	0.22%
Wolverine Power Supply Co-op	Utility		9,897,388	0.21%
Cherryland Electric Corp.	Utility		9,845,294	0.21%
Subtotal			140,855,294	2.99%
All Others			4,577,135,344	97.01%
Totals		\$	4,717,990,638	100.00%

Source: Grand Traverse, Leelanau, and Benzie Counties

Comprehensive Annual Financial Report Demographic & Economic Information Principal Employers in the District Fiscal Years 2008-2009 and 2017-2018

		2008/2009		
Employer	Product/Service	Approximate Number Employed	% of Total Employed ¹	
Munson Healthcare	Health Care	4,370	10.31%	
Traverse City Area Public Schools	Education	1,444	3.41%	
Traverse Bay Entertainment (EDC)	Gaming	1,190	2.81%	
Interlochen Center for the Arts	Education	360-1,100	2.59%	
Grand Traverse Resort & Casinos	Hotel/Gaming	600-900	2.12%	
Northwestern Michigan College	Education	665	1.57%	
Sara Lee Bakeries	Frozen Food	650	1.53%	
Traverse Bay ISD	Education	620	1.46%	
Cherry Growers Inc.	Fruit Processing	225-600	1.41%	
Meijer	Retail/Groceries	450	1.06%	

		Approximate Number	% of Total
Employer	Product/Service	Employed	Employed 1
Munson Healthcare	Health Care	3,634	7.24%
Traverse City Area Public Schools	Education	1,825	3.64%
The Hillshire Brands Company	Frozen Food	600	1.20%
Northwestern Michigan College	Education	575	1.15%
Meijer, Inc.	Retail/Groceries	475	0.95%
Grand Traverse County Government	Government	450	0.90%
Grand Traverse Pavilions Foundation, Inc.	Senior Housing	415	0.83%
Hagerty Insurance Agency	Insurance	400	0.80%
Traverse Bay Intermediate School District	Education	300	0.60%
Northern Lakes Community Mental Health	Health Care	277	0.55%

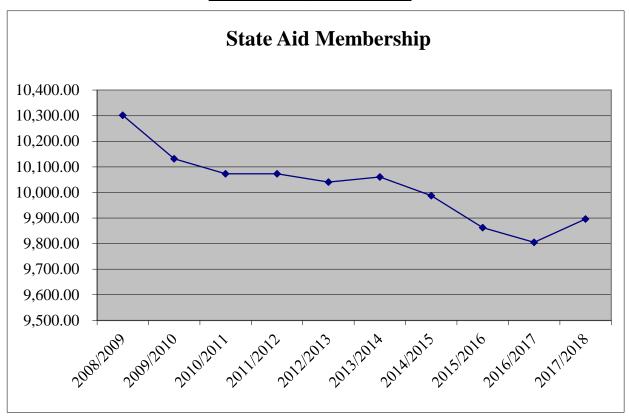
Total number employed in Grand Traverse County; employed numbers may not reflect recent changes in employment due to reporting time lags and other factors that impact data collection of this kind.

Sources: Michigan Manufacturers Directory, the Michigan Economic Development Council, Grand Traverse Planning Department, Networks Northwest, Grand Traverse County and individual employers

TRAVERSE CITY AREA PUBLIC SCHOOLS

Comprehensive Annual Financial Report Demographic & Economic Information School District State Aid Membership Fiscal Years 2008-2009 through 2017-2018

Fiscal Year	Total F.T.E.
2008/2009	10,301.43
2009/2010	10,131.80
2010/2011	10,073.00
2011/2012	10,072.97
2012/2013	10,040.69
2013/2014	10,060.43
2014/2015	9,987.35
2015/2016	9,862.59
2016/2017	9,805.08
2017/2018	9,896.39

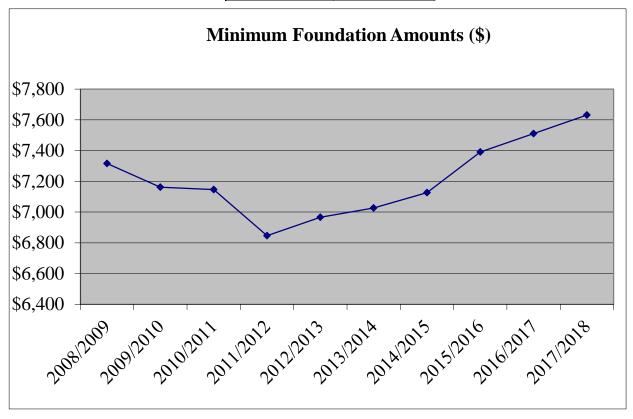


Source: Michigan Department of Education; compiled by TCAPS Business Office

TRAVERSE CITY AREA PUBLIC SCHOOLS

Comprehensive Annual Financial Report Demographic & Economic Information History of Foundation Allowance Fiscal Years 2008-2009 through 2017-2018

Fiscal Year	Minimum Foundation Amounts (\$)
2008/2009	\$ 7,316
2009/2010	7,162
2010/2011	7,146
2011/2012	6,846
2012/2013	6,966
2013/2014	7,026
2014/2015	7,126
2015/2016	7,391
2016/2017	7,511
2017/2018	7,631



Source: Michigan Department of Education; compiled by TCAPS Business Office

Traverse City Area Public Schools Comprehensive Annual Financial Report Statistical Section

OPERATIONAL INFORMATION

Comprehensive Annual Financial Report Operational Information Insurance Coverage Data Fiscal Year 2017-2018

		Site							
Location	Structure ¹	Contents ¹	Improvements ¹	Total Insured					
Bertha Vos Elementary ²	\$ 5,499,449	\$ 828,960	\$ 55,374	\$ 6,383,783					
Blair Elementary	8,291,988	1,351,241	169,556	9,812,785					
Central Grade Elementary	24,520,874	3,195,870	68,596	27,785,340					
Cherry Knoll Elementary	8,233,620	1,229,514	216,811	9,679,945					
Courtade Elementary	8,706,170	1,274,251	128,792	10,109,213					
Eastern Elementary ²	5,648,643	1,052,645	96,965	6,798,253					
Interlochen Community School ³	6,307,839	1,186,858	155,698	7,650,395					
Long Lake Elementary	9,210,140	1,349,160	126,201	10,685,501					
Montessori @ Glenn Loomis	7,720,806	1,443,834	108,603	9,273,243					
Oak Park Elementary	6,001,859	1,031,837	73,902	7,107,598					
Old Mission Peninsula School ⁴	6,621,208	1,106,747	151,959	7,879,914					
Silver Lake Elementary	7,110,612	1,271,130	157,519	8,539,261					
Traverse Heights Elementary	9,588,326	1,382,452	178,905	11,149,683					
Westwoods Elementary	7,112,796	1,278,931	174,475	8,566,202					
Willow Hill Elementary	7,578,272	1,157,726	221,407	8,957,405					
East Middle School	31,105,876	4,388,454	913,756	36,408,086					
West Middle School	35,442,469	5,384,118	1,188,824	42,015,411					
Central High School	44,953,495	5,478,936	1,176,685	51,609,116					
Traverse City High School	7,127,260	1,146,281	58,026	8,331,567					
West Senior High School	42,736,093	5,232,217	1,462,228	49,430,538					
Boardman Administration Bldg.	3,828,047	1,312,745	-	5,140,792					
Bus Garage	1,408,701	3,076,224	-	4,484,925					
Facilities Building	1,079,935	1,486,745	-	2,566,680					
Data Center/Sabin Building	6,961,003	1,453,199	343,665	8,757,867					
Coast Guard Warehouse/Fields	1,203,533	9,362	445,658	1,658,553					
Thirlby Field	2,863,488	73,867	1,677,961	4,615,316					
	\$ 306,862,502	\$ 49,183,304	\$ 9,351,566						
Total Real & Personal Property				\$ 365,397,372					

¹ Values based on property insurance appraisal dated August 12, 2015; insured values represent replacement cost new.

² The Bertha Vos Elementary closed as an International Baccalaureate Primary Years Programme (candidate) at the end of the 2015/2016 school year. The building housed Eastern Elementary staff and students (effective April 2017 through the end of the 2017/18 school year). The Eastern Elementary building was closed April 2017 for demolition; construction occurred during the 2017/2018 school year. Values represent building prior to demolition.

³ The Interlochen Community School closed at the end of the 2015/2016 school year. Since January 2017 the building has been used for K-12 programming in cooperation with the Northern Michigan Homeschool Partnership.

⁴ Old Mission was sold 04/26/17 to the Old Mission Peninsula Education Foundation; the deed was held in escrow until they took possession 07/01/18.

Comprehensive Annual Financial Report Operational Information Summary of Owned Buildings and Sites June 30, 2018

	Year of				Number of	Classrooms	Number of	Students 1
	Construction or	Number of						
Building	Purchase	Stories	Square Footage	Acreage	Total	Vacant	Total	K-5
INSTRUCTIONAL								
Elementary Schools								
Bertha Vos Elementary ²	1953	one	35,320	6.0	13	0	314	276
Blair Elementary	1990	one	50,562	110.0	18	2	295	249
Central Grade Elementary	1922	two	144,717	4.4	32	0	721	634
Cherry Knoll Elementary	1956	one	48,600	4.1	20	0	469	429
Courtade Elementary	1991	one	52,984	16.0	23	5	334	284
Eastern Elementary ²	-	-	-	12.0	0	0	0	0
Long Lake Elementary	2011	one	50,752	33.1	18	0	370	322
Montessori at Glenn Loomis	1957	one	47,156	4.6	16	0	371	295
Oak Park Elementary ³	1950	one	36,565	3.5	9	0	15	0
Old Mission Peninsula School ⁴	1956	one	39,304	9.0	15	7	177	152
Silver Lake Elementary 5	1987	one	49,515	16.0	21	0	366	336
Traverse Heights Elementary	1950	one	57,873	14.0	24	0	261	226
Westwoods Elementary	1990	one	47,408	16.1	20	0	490	432
Willow Hill Elementary	1949	one	46,813	10.0	20	0	499	465
Interlochen Community School ⁶	1950	one	41,224	10.2	13	9	183	149
interiorien community sensor	1750	one	41,224	10.2	13		103	147
Secondary Schools								
East Middle School	1991	one	190,508	90.0	75	-	884	
West Middle School	1969	one	208,004	80.0	75	=	1,223	
Central High School	1958	one	315,330	36.3	70	-	1,387	
Traverse City High School	1949	one	45,997	7.1	19	=	196	
West Senior High School	1997	two	271,190	100.0	75		1,657	
Total Instructional			1,779,822	582.4	576	23	10,212	4,249
NON-INSTRUCTIONAL								
Boardman Administration Bldg.	1914	three	36,175	1.0				
Bus Garage	1971	one	22,612	14.0				
Facilities Building	1981	one	12,096	14.0				
Data Center/Sabin Building	1949	one	42,108	8.2				
Coast Guard Warehouse/Fields	1968	one	18,000	26.0				
Thirlby Field	1995		27,588	7.0				
Total Non-Instructional			158,579	56.2				
LAND ASSETS								
13 th Street Property ⁷	2001	-	-	0.0				
Lockman Outdoor Education Center	1975	-	-	212.0				
BAAS Property	1942	-	-	80.0				
Church Road Property	1942	-	-	40.0				
Potter Forest Property	1940	-	-	80.0				

¹ Based on October 2017 count data; the total number includes Early Childhood programming at the elementary buildings and grades 6-12 at Interlochen Community School.

Source: Compiled by TCAPS Business Office

² The Bertha Vos Elementary closed as an International Baccalaureate Primary Years Programme (candidate) at the end of the 2015/2016 school year. The building housed Eastern Elementary staff and students (effective April 2017 through the end of the 2017/18 school year). The Eastern Elementary building was closed April 2017 for demolition; construction occurred during the 2017/2018 school year.

³ Oak Park Elementary closed at the end of the 2005/2006 school year; the Traverse Bay Area Intermediate School District leases most of the building for their programming but TCAPS also operates Early Childhood programming in the building.

⁴ Old Mission was sold 04/26/17 to the Old Mission Peninsula Education Foundation; the deed was held in escrow until they took possession 07/01/18.

⁵ Silver Lake addition which included 5 classrooms was completed in December of 2017 and was occupied beginning January 3, 2018. The district purchased an adjacent 1.02 acres which closed on December 15, 2017.

⁶ The Interlochen Community School closed at the end of the 2015/2016 school year. Since January 2017 the building has been used for K-12 programming in cooperation with the Northern Michigan Homeschool Partnership.

 $^{^7\,}$ The 13th Street property was sold on September 22, 2017.

Comprehensive Annual Financial Report Operational Information

School Building Information ¹ Fiscal Years 2008-2009 through 2017-2018

33,647 325 0 42,000	33,647 325 0	33,647 325 0	33,647 325	33,647	33,647	22.647			
325 0 42,000	325	325	,	33,647	33 647	22 (17			
0 42,000			225		JJ,071	33,647	33,647	33,647	33,647
42,000	0	0	323	325	325	325	325	325	325
,		U	0	42	57	60	55	290	276
,									
	42,000	42,000	42,000	42,000	50,562	50,562	50,562	50,562	50,562
350	350	350	350	350	475	475	475	475	476
292	290	271	283	307	280	293	264	269	249
43,550	143,550	143,550	143,550	143,550	143,550	143,550	143,550	143,550	143,550
790	790	790	790	790	790	790	790	790	790
579	563	594	584	624	623	631	644	658	634
48,800	48,800	48,800	48,800	48,800	48,800	48,800	48,800	48,800	48,800
350	350	350	350	350	350	350	350	350	350
319	356	373	363	374	369	379	386	405	429
51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000
575	575	575	575	575	575	575	575	575	575
380	387	368	339	319	307	324	289	268	284
34,226	34,226	34,226	34,226	34,226	34,226	34,226	34,226	0	0
300	300	300	300	300	300	300	300	0	0
255	228	244	249	274	268	293	279	0	0
37,192	37,192	37,192	37,192	37,192	37,192	37,192	37,192	37,192	37,192
425	425	425	425	425	425	425	425	425	425
292	283	268	255	231	239	190	170	0	0
38,648	38,648	38,648	38,648	38,648	38,648	38,648	38,648	0	0
			350					0	0
288	289	279	0	0	0	0	0	0	0
			50.750	50.750	50.750	50.750	50.750	50.750	50,750
			,	,		,	,		540
									322
			,		->-	2.5	250	231	222
46.537	46,537	46,537	46,537	46,537	46,537	46,537	46,537	46,537	46,537
,	,		350			,	,		350
328	333	331	348	340	354	322	331	316	327
	43,550 790 579 48,800 350 319 51,000 575 380 34,226 300 255 37,192 425 292 38,648 350 288	43,550 143,550 790 790 579 563 48,800 48,800 350 350 319 356 51,000 51,000 575 575 380 387 34,226 34,226 300 255 228 37,192 425 292 283 38,648 38,648 350 288 289 46,537 350	43,550 143,550 143,550 790 790 790 579 563 594 48,800 48,800 48,800 350 350 350 319 356 373 51,000 51,000 51,000 575 575 575 380 387 368 34,226 34,226 34,226 300 300 300 255 228 244 37,192 37,192 37,192 425 425 425 292 283 268 38,648 38,648 38,648 350 350 350 288 289 279 46,537 46,537 46,537 350 350 350	43,550 143,550 143,550 143,550 790 790 790 790 579 563 594 584 48,800 48,800 48,800 48,800 350 350 350 350 319 356 373 363 51,000 51,000 51,000 51,000 575 575 575 575 380 387 368 339 34,226 34,226 34,226 34,226 300 300 300 300 255 228 244 249 37,192 37,192 37,192 37,192 425 425 425 425 292 283 268 255 38,648 38,648 38,648 38,648 350 350 350 350 50,750 540 277 46,537 46,537 46,537 46,537 350 350 350 350	43,550 143,550 143,550 143,550 143,550 790 790 790 790 790 790 579 563 594 584 624 48,800 48,800 48,800 48,800 48,800 48,800 350 350 350 350 350 350 350 350 350 3	43,550 143,550 143,550 143,550 143,550 143,550 790 790 790 790 790 790 790 790 790 79	43,550 170 790 350 350 350 350 350 350 350 350 350 350 350 350 350 340 368 380 371 371,92 371,92	43,550 1790 304 48,800<	43,550 143,550 143,550 143,550 143,550 143,550 143,550 143,550 143,550 790 790 790 790 790 790 790 790 790 79

¹ This schedule continues on the following page.

² The Bertha Vos Elementary closed as an International Baccalaureate Primary Years Programme (candidate) at the end of the 2015/2016 school year. The building housed Eastern Elementary staff and students (effective April 2017 through the end of the 2017/18 school year). The Eastern Elementary building was closed April 2017 for demolition; construction occurred during the 2017/2018 school year.

³ The Interlochen Community School closed at the end of the 2015/2016 school year. Since January 2017, the building has been used for K-12 programming in cooperation with the Northern Michigan Homeschool Partnership.

⁴ The old Long Lake Elementary building was sold with 10.49 acres on 05/01/17; the "new" Long Lake Elementary building was constructed elsewhere on the site and occupied during the 2011/2012 school year.

Comprehensive Annual Financial Report Operational Information School Building Information Continued from previous page

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Oak Park Elementary										
Square feet	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000
Capacity	275	275	275	275	275	275	275	275	275	275
Enrollment	0	0	0	0	0	0	0	0	0	0
Old Mission Peninsula School 1										
Square feet	39,304	39,304	39,304	39,304	39,304	39,304	39,304	39,304	39,304	39,304
Capacity	375	375	375	375	375	375	375	375	375	375
Enrollment	194	200	207	200	174	178	164	168	151	152
Silver Lake Elementary ²										
Square feet	41,000	41,000	41,000	41,000	41,000	41,000	41,000	41,000	41,000	49,515
Capacity	350	350	350	350	350	350	350	350	350	645
Enrollment	279	271	277	290	266	273	281	271	375	336
Traverse Heights Elementary										
Square feet	57,873	57,873	57,873	57,873	57,873	57,873	57,873	57,873	57,873	57,873
Capacity	450	450	450	450	450	450	450	450	450	450
Enrollment	252	252	214	213	236	253	221	225	246	226
Westwoods Elementary										
Square feet	48,000	48,000	48,000	48,000	48,000	48,000	48,000	48,000	48,000	48,000
Capacity	450	450	450	450	450	450	450	450	450	450
Enrollment	348	356	386	407	407	383	371	365	426	432
Willow Hill Elementary										
Square feet	44,430	44,430	44,430	44,430	44,430	44,430	44,430	44,430	44,430	44,430
Capacity	500	500	500	500	500	500	500	500	500	500
Enrollment	410	427	441	468	476	468	442	438	457	465
East Middle School										
Square feet	190,000	190,000	190,000	190,000	190,000		190,000	*	190,000	190,000
Capacity	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Enrollment	954	921	937	949	946	902	842	874	918	884
West Middle School	210.000	210.000	210.000	210.000	210.000	210.000	210.000	210.000	210.000	210.000
Square feet	210,000	,		-	210,000		,	*		210,000
Capacity	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Enrollment	1,214	1,209	1,174	1,187	1,171	1,164	1,207	1,233	1,180	1,223
Central High School	280,087	200 007	200 007	200 007	200 007	200 007	200.007	200.007	200.007	200.007
Square feet Capacity	1,750	1,750	1,750		280,087 1,750	1,750		1,750		1,751
Capacity Enrollment	1,750	1,750	1,750	1,750 1,435	1,730	1,750	1,750 1,419	1,750	1,750 1,371	1,731
Traverse City High School	1,397	1,494	1,436	1,433	1,430	1,490	1,419	1,333	1,3/1	1,367
Square feet	43.842	43.842	43,842	43,842	43,842	43.842	43,842	43,842	43.842	43,842
Capacity	43,642	45,842	45,842	43,842	45,842	475	43,842	43,842	43,642	45,842
Enrollment	151	182	181	188	189	173	219	199	214	196
	131	102	101	100	107	173	217	1//	217	170
West Senior High School	256.006	256.006	256.006	256.006	256.006	256.006	256 006	256.006	256 006	256.006
Square feet Capacity		256,086								
Capacity Enrollment	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,876
Enronnent	1,854	1,820	1,770	1,738	1,638	1,656	1,567	1,552	1,602	1,657

¹ The Old Mission building was sold 04/26/17 to the Old Mission Peninsula Education Foundation; the deed was held in escrow until they took possession 07/01/18.

² Silver Lake addition was completed in December of 2017 and was occupied by students beginning January 3, 2018. Source: Compiled by TCAPS Business Office

TRAVERSE CITY AREA PUBLIC SCHOOLS Comprehensive Annual Financial Report Operating Statistics

Fiscal Years 2008-2009 through 2017-2018

Fiscal year	Expenses	Enrollment	Cost per pupil	Percentage change	Instructional employees	Pupil/instructional employee ratio
2008-2009	\$ 104,460,806	10,301	\$ 10,140	4.1%	644	16.0
2009-2010	102,946,187	10,132	10,161	0.2%	632	16.0
2010-2011	102,188,480	10,073	10,145	-0.2%	579	17.4
2011-2012	101,156,290	10,073	10,042	-1.0%	567	17.8
2012-2013	102,131,500	10,041	10,171	1.3%	567	17.7
2013-2014	104,383,777	10,060	10,376	2.0%	569	17.7
2014-2015	107,150,164	9,987	10,729	3.4%	571	17.5
2015-2016	109,464,409	9,863	11,098	3.4%	548	18.0
2016-2017	113,527,859	9,805	11,579	4.3%	535	18.3
2017-2018	115,678,700	9,896	11,689	1.0%	534	18.5

Source: Compiled by TCAPS Business Office

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018

Federal grantor/pass through grantor/program title	Pass-through grantor's number	Federal CFDA number	Approved award amount	Prior year expenditures (memo only)	Accrued revenue at 7/1/2017	Current year receipts (cash basis)	Current year expenditures	Accrued revenue at 6/30/2018	cash transferred to subrecipient
US Department of Agriculture: Passed Through the Michigan Department of Education:									
Child Nutrition Cluster:									
Non-Cash Assistance (Donated foods):									
National School Lunch Program:	27/4	10	A 25 5 5 4						
Entitlement	N/A	10.555	\$ 276,594	\$ -	\$ -	\$ 276,594	\$ 276,594	\$ -	\$ -
Cash Assistance (Donated foods):									
National School Lunch Program:									
2016-2017	171960	10.555	1,489,188	1,340,060	37,264	186,392	149,128	-	-
2016-2017 Snack	171980	10.555	10,028	10,028	237	237	1 217 574	-	-
2017-2018	181960	10.555	1,317,574	-	-	1,258,817	1,317,574	58,757	· — -
			2,816,790	1,350,088	37,501	1,445,446	1,466,702	58,757	
Total CFDA #10.555 National School Lunch Program			3,093,384	1,350,088	37,501	1,722,040	1,743,296	58,757	
Cash Assistance: School Breakfast Program:									
2016-2017	171970	10.553	367,745	333,917	11,451	45,279	33,828	_	_
2017-2018	181970	10.553	302,938			288,436	302,938	14,502	
Total CFDA #10.553 School Breakfast Program			670,683	333,917	11,451	333,715	336,766	14,502	
Cash Assistance Total			3,487,473	1,684,005	48,952	1,779,161	1,803,468	73,259	-
Total Child Nutrition Cluster			3,764,067	1,684,005	48,952	2,055,755	2,080,062	73,259	_

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018 (Continued)

Federal grantor/pass through grantor/program title	Pass-through grantor's number	Federal CFDA number	Approved award amount	Prior year expenditures (memo only)	Accrued revenue at 7/1/2017	Current year receipts (cash basis)	Current year expenditures	Accrued revenue at 6/30/2018	Current year cash transferred to subrecipient
US Department of Agriculture (Concluded): Passed Through the Michigan Department of Education: Child and Adult Care Food Program 2016-2017 2017-2018	171920 181920	10.558 10.558	\$ 13,390 9,440	\$ 12,678	\$ 323	\$ 1,035 9,440	\$ 712 9,440	\$ -	\$ -
Total CFDA #10.558			22,830	12,678	323	10,475	10,152	-	-
Total Michigan Department of Education			3,786,897	1,696,683	49,275	2,066,230	2,090,214	73,259	
Passed Through the Michigan Fitness Foundation:									
State Administrative Matching Grants for the Supplemental Nutrition Assistance State Administrative Matching Grants for the Supplemental Nutrition Assistance	17-99011 16-99011-1	10.561 10.561	75,000 75,000	57,420	36,738	42,837 21,876	6,099 50,794	28,918	- -
Total CFDA #10.561			150,000	57,420	36,738	64,713	56,893	28,918	
TOTAL U.S. DEPARTMENT OF AGRICULTURE			3,936,897	1,754,103	86,013	2,130,943	2,147,107	102,177	
U.S. Department of Education: Direct Programs: Indian Education Grants to Local Educational Agencies Indian Education Grants to Local Educational Agencies	S060A160803 S060A170803	84.060A 84.060A	55,502 52,872	54,780	16,181	16,181 41,251	52,843	11,592	- -
Total CFDA #84.060A			108,374	54,780	16,181	57,432	52,843	11,592	

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018 (Continued)

Federal grantor/pass through grantor/program title	Pass-through grantor's number	Federal CFDA number	Approved award amount	Prior year expenditures (memo only)	Accrued revenue at 7/1/2017	Current year receipts (cash basis)	Current year expenditures	Accrued revenue at 6/30/2018	Current year cash transferred to subrecipient
U.S. Department of Education (Continued):									
Passed Through the Michigan Department of Education: Education for Homeless Children and Youth Education for Homeless Children and Youth	172320/1617 182320/1718	84.196A 84.196A	\$ 53,366 73,102	\$ 36,905	\$ 9,913	\$ 9,913 31,265	\$ - 45,485	\$ - 14,220	\$ -
Total CFDA #84.196A			126,468	36,905	9,913	41,178	45,485	14,220	_
Twenty-First Century Community Learning Centers Twenty-First Century Community Learning Centers	172110/I14003 182110/I14003	84.287C 84.287C	135,000 135,000	130,457	39,528	39,528 72,090	135,000	62,910	-
Total CFDA #84.287C			270,000	130,457	39,528	111,618	135,000	62,910	
Title I Grants to Local Educational Agencies Title I Grants to Local Educational Agencies	171530/1617 181530/1718	84.010A 84.010A	1,332,020 1,391,400	1,125,807	355,205	401,889 693,823	46,684 911,972	218,149	- -
Total CFDA #84.010A			2,723,420	1,125,807	355,205	1,095,712	958,656	218,149	
Supporting Effective Instruction State Grants Supporting Effective Instruction State Grants	170520/1617 180520/1718	84.367A 84.367A	766,551 522,548	581,793	190,067	190,067 445,265	473,698	28,433	- -
Total CFDA #84.367A			1,289,099	581,793	190,067	635,332	473,698	28,433	
English Language Acquisition State Grants: Title III Limited English Proficient Students Title III Immigant Students Title III Limited English Proficient Students Title III Immigant Students	170580/1617 170570/1617 180580/1718 180570/1718	84.365A 84.365A 84.365A 84.365A	45,880 28,361 40,746 27,102	34,872 7,512	22,315 7,512	22,315 7,512 24,721 8,239	37,699 8,620	12,978 381	3,241
Total CFDA #84.365			142,089	42,384	29,827	62,787	46,319	13,359	3,241
Title IV Part A Student Support and Academic Assistance Program	180750 - 1718	84.424A	18,722			17,989	17,989		
Total Michigan Department of Education			4,569,798	1,917,346	624,540	1,964,616	1,677,147	337,071	3,241

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018 (Concluded)

Federal grantor/pass through grantor/program title	Pass-through grantor's number	Federal CFDA number	Approved award amount	Prior year expenditures (memo only)	Accrued revenue at 7/1/2017	Current year receipts (cash basis)	Current year expenditures	Accrued revenue at 6/30/2018	cash transferred to subrecipient
U.S. Department of Education (Concluded): Passed Through the Traverse Bay Area Intermediate School District: Special Education Cluster: Special Education Preschool Grants Special Education Preschool Grants Special Education Preschool Grants	160460/1516 170460/1617 180460/1718	84.173A 84.173A 84.173A	\$ 83,289 88,054 77,207	\$ 4,615 88,054	\$ 4,615 88,054	\$ 4,615 90,113	\$ - 2,059 77,207	\$ - 77,207	\$ -
Total CFDA #84.173A			248,550	92,669	92,669	94,728	79,266	77,207	
Total passed through the Traverse Bay Area Intermediate School District			248,550	92,669	92,669	94,728	79,266	77,207	
TOTAL U.S. DEPARTMENT OF EDUCATION			4,926,722	2,064,795	733,390	2,116,776	1,809,256	425,870	3,241
U.S. Department of Health and Human Services: Passed Through the Traverse Bay Area Intermediate School District: Medical Assistance Program		93.778	10,733			10,733	10,733		
TOTAL U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES			10,733	_		10,733	10,733		
TOTAL FEDERAL FINANCIAL ASSISTANCE			\$ 8,874,352	\$ 3,818,898	\$ 819,403	\$ 4,258,452	\$ 3,967,096	\$ 528,047	\$ 3,241

TRAVERSE CITY AREA PUBLIC SCHOOLS NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018

NOTE 1 - BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal award activity of Traverse City Area Public Schools under programs of the federal government for the year ended June 30, 2018. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the schedule presents only a selected portion of the operations of Traverse City Area Public Schools it is not intended to and does not present the financial position or changes in net position of Traverse City Area Public Schools.

The District qualifies for low-risk auditee status. Management has utilized the Cash Management System and the Grant Auditor Report in preparing the Schedule of Expenditures of Federal Awards. During the year, the District passed through \$3,241 of Title III, Limited English Proficient Students to McBain Rural Agricultural Schools.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts (if any) shown on the schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available. Traverse City Area Public Schools has elected not to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance.

NOTE 3 - RECONCILIATION WITH AUDITED FINANCIAL STATEMENTS

Federal expenditures are reported as revenue in the following funds in the financial statements:

General fund	\$ 1,741,882
Other nonmajor governmental funds (special revenue fund)	2,225,214
Total financial assistance	\$ 3,967,096

NOTE 4 - PROGRAM CLUSTERS

Program clusters contained within the schedule are as follows:

Child Nutrition Cluster consists of CFDA #10.553 and #10.555. The Special Education Cluster consists of CFDA #84.173A.

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Education Traverse City Area Public Schools

We have audited, 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, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Traverse City Area Public Schools as of and for the year ended June 30, 2018, and the notes to the financial statements, which collectively comprise the Traverse City Area Public Schools' basic financial statements and have issued our report thereon dated October 3, 2018.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Traverse City Area Public Schools' internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Traverse City Area Public Schools' internal control. Accordingly, we do not express an opinion on the effectiveness of the Traverse City Area Public Schools' internal control.

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

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

Compliance and Other Matters

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

Purpose of this Report

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

Many Costerian PC

October 3, 2018



Maner Costerisan PC 2425 E. Grand River Ave. Suite 1 Lansing, MI 48912-3291 T: 517 323 7500 F: 517 323 6346 www.manercpa.com

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Board of Education Traverse City Area Public Schools

Report on Compliance for Each Major Federal Program

We have audited Traverse City Area Public Schools' compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of Traverse City Area Public Schools' major federal programs for the year ended June 30, 2018. Traverse City Area Public Schools major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Traverse City Area Public Schools' major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, about Traverse City Area Public Schools' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our unmodified opinion on compliance for its major federal program. However, our audit does not provide a legal determination of Traverse City Area Public Schools compliance.

Opinion on Each Major Federal Program

In our opinion, Traverse City Area Public Schools complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2018.

Report on Internal Control Over Compliance

Management of Traverse City Area Public Schools is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Traverse City Area Public Schools' internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Traverse City Area Public Schools' internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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

Many Costerisan PC

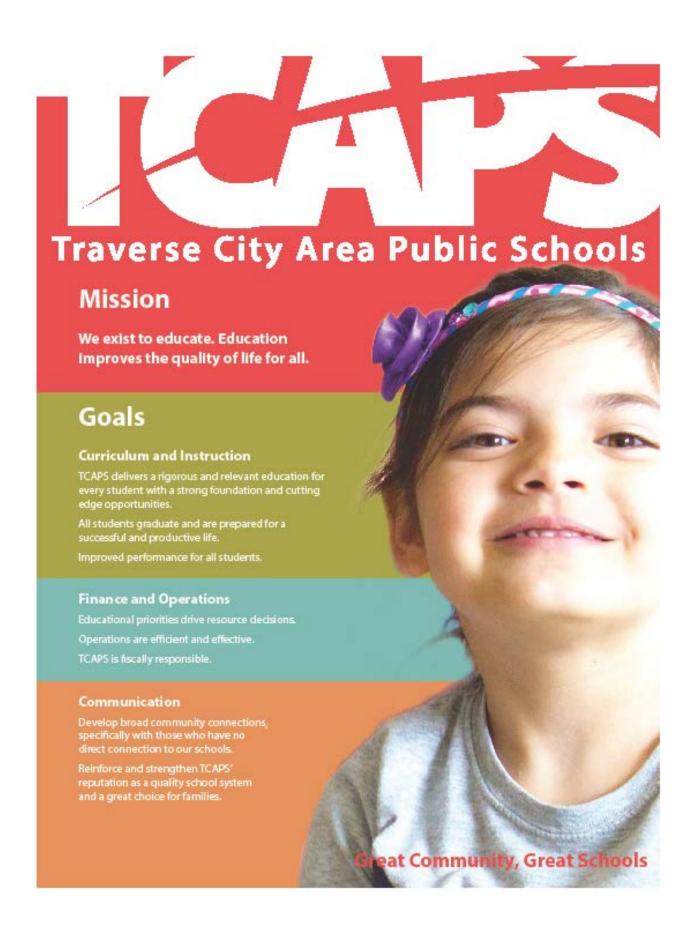
TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2018

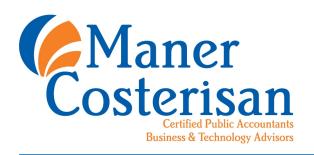
Section I - Summary of Auditor's Results

Financial Statements			
Type of auditor's report issued:	Unmodified		
Internal control over financial reporting:			
➤ Material weakness(es) identified?	YesXNo		
➤ Significant deficiency(ies) identified?	Yes X None reported		
Noncompliance material to financial statements noted?	YesXNo		
Federal Awards			
Internal control over major programs:			
➤ Material weakness(es) identified?	Yes <u>X</u> No		
➤ Significant deficiency(ies) identified?	Yes X None reported		
Type of auditor's report issued on compliance for major programs:	Unmodified		
Any audit findings that are required to be reported in accordance with Title 2 CFR Section 200.516(a)?	YesXNo		
Identification of major programs:			
CFDA Number(s)	Name of Federal Program or Cluster		
84.010A	Title I Part A		
Dollar threshold used to distinguish between Type A and Type B programs:	\$ 750,000		
Auditee qualified as low-risk auditee?			
Section II - Financial State	ement Findings		
None			
Section III - Federal Award Findings and Questioned Costs			
None			

TRAVERSE CITY AREA PUBLIC SCHOOLS SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEAR ENDED JUNE 30, 2018

There were no audit findings in either of the prior two years.





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October 3, 2018

To the Board of Education Traverse City Area Public Schools

In planning and performing our audit of the financial statements of Traverse City Area Public Schools as of and for the year ended June 30, 2018, in accordance with auditing standards generally accepted in the United States of America, we considered Traverse City Area Public Schools' internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. However, during our audit, we noted certain matters involving the internal control and other operational matters that are presented for your consideration. This letter does not affect our report dated October 3, 2018 on the financial statements of Traverse City Area Public Schools. We will review the status of these comments during our next audit engagement. Our comments and recommendations, all of which have been discussed with appropriate members of management, are intended to improve the internal control or result in other operating efficiencies. We will be pleased to discuss these comments in further detail at your convenience, perform any additional study of these matters, or assist you in implementing the recommendations. Our comments are summarized as follows.

Fund Balance

Over the past several years, school districts have faced increasingly difficult economic times which have resulted in additional constraints on the budgeting process. Therefore, the importance of maintaining, and adhering to, a balanced budget is critical to the overall health of the District. During the 2017-18 school year there was an increase in the fund balance of the general fund of approximately \$2,949,191, mainly due to the Board's decision regarding some property sales. The year-end general fund balance as of June 30, 2018 stands at 8.45% of general fund expenditures, which is below the board established target of 10%. The 2018-19 general fund budget shows expenditures exceeding revenues, however, given TCAPS history of approximately a 1% variance, this looks to be a balanced budget. We recommend that TCAPS continue to take action to maintain a structurally balanced budget in the near future and work to restore fund equity to the Board established target of 10%.

Micro-purchase threshold

During the review of the District's federal policies and procedures, we noted that the micro-purchase threshold was stated at \$3,500. This was recently updated to \$10,000 in the Uniform Guidance. We recommend that the District's federal policies and procedures simply reference the threshold established in the Uniform Guidance requirements rather than a fixed dollar value. Doing this will allow the District to not have to update the federal policies and procedures every time the Uniform Guidance changes.

Federal Awards Spending

It was noted during the year that the District did not spend 95% of the amount allocated for parental involvement in the Title I program. While this amount is not material and is not significant to warrant a finding, we believe it is important to inform management. We recommend that the District spend at least 95% of the amount that is allocated for parental involvement in the Title I program.

This report is intended solely for the information and use of management, and others within the District, and is not intended to be and should not be used by anyone other than these specified parties.

We appreciate the cooperation we received from your staff during our engagement and the opportunity to be of service.

Very truly yours,

Many Costerion PC



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October 3, 2018

To the Board of Education Traverse City Area Public Schools

We have audited the financial statements of Traverse City Area Public Schools for the year ended June 30, 2018, and have issued our report thereon dated October 3, 2018. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, *Government Auditing Standards* and OMB's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, as well as certain information related to the planned scope and timing of our audit. Professional standards also require that we communicate to you the following information related to our audit.

Our Responsibility under U.S. Generally Accepted Auditing Standards, *Government Auditing Standards* and OMB's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance)

As stated in our engagement letter, our responsibility, as described by professional standards, is to express an opinion about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities.

In planning and performing our audit, we considered Traverse City Area Public Schools' internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide assurance on the internal control over financial reporting. We also considered internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance.

As part of obtaining reasonable assurance about whether Traverse City Area Public Schools' financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit. Also in accordance with the Uniform Guidance, we examined, on a test basis, evidence about Traverse City Area Public Schools' compliance with the types of compliance requirements described in the *OMB Compliance Supplement* applicable to each of its major federal programs for the purpose of expressing an opinion on Traverse City Area Public Schools' compliance with those requirements. While our audit provides a reasonable basis for our opinion, it does not provide a legal determination on Traverse City Area Public Schools' compliance with those requirements.

Planned Scope and Timing of the Audit

We performed the audit according to the planned scope and timing previously communicated to you.

Significant Audit Findings

1. Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we will advise management about the appropriateness of accounting policies and their application. The significant accounting policies used by Traverse City Area Public Schools are described in Note 1 to the financial statements. During 2018 the District implemented Governmental Accounting Standard No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The application of existing policies was not changed during 2018. We noted no transactions entered into by the District during the year for which there is a lack of authoritative guidance or consensus. There are no significant transactions that have been recognized in the financial statements in a different period than when the transaction occurred.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements were:

Estimates have been used to calculate the net pension liability.

The estimated liability is approximately \$154,000,000. We evaluated the key factors and assumptions used to develop the balance of the net pension liability in determining that it is reasonable in relation to the financial statements taken as a whole.

Estimates have been used to calculate the net other postemployment benefit liability

The estimated liability is approximately \$53,000,000. We evaluated the key factors and assumptions used to develop the balance of the net other postemployment benefits liability in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate in calculating the liability for employee compensated absences:

The estimated liability is approximately \$1,200,000. We evaluated the key factors and assumptions used to develop the balance of employee compensated absences in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's determination of the estimated life span of the capital assets:

We evaluated the key factors and assumptions used by management to develop the estimated life span of the capital assets in determining that it is reasonable in relation to the financial statements taken as a whole. In addition, certain amounts included in capital assets have been estimated based on an outside appraisal company.

The disclosures in the financial statements are neutral, consistent, and clear. Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users.

We did not identify any sensitive disclosures.

2. Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

3. Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to the financial statements taken as a whole.

4. Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

5. Management Representations

We have requested certain representations from management that are included in the management representation letter dated October 3, 2018.

6. *Management Consultations with Other Independent Accountants*

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the District's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

7. Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the District's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

8. Other Matters

We applied certain limited procedures to the required supplementary information (RSI) which are required and supplement the basic financial statements. Our procedures consisted of inquiries of management regarding 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 did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on the other supplementary information, which accompany the financial statements but are not RSI. With respect to this other supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the other supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

We were not engaged to report on the statistical information, which accompany the financial statements but are not RSI. We did not audit or perform other procedures on this other information and we do not express an opinion or provide any assurance on it.

This information is intended solely for the use of the Board of Education and management of Traverse City Area Public Schools and is not intended to be and should not be used by anyone other than these specified parties.

Very truly yours,

Many Costerion PC