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A STUDY OF SCHOOL FINANCE AS IT RELATES TO CASH FLOW, RESERVES, NEGOTIATIONS, BOARD PHILOSOPHY, INFLATION, AND BUDGET PHILOSOPHY

by

James Alvin Brouwer

A Project Report
Submitted to the
Faculty of the Graduate College
in partial fulfillment of the
requirements for the
Degree of Specialist in Education
Department of Educational Leadership

Western Michigan University Kalamazoo, Michigan August 1980

A STUDY OF SCHOOL FINANCE AS IT RELATES TO CASH FLOW, RESERVES, NEGOTIATIONS, BOARD PHILOSOPHY, INFLATION, AND BUDGET PHILOSOPHY

James Alvin Brouwer, Ed.S. Western Michigan University, 1980

The community of East Grand Rapids, Michigan, has a long history of providing an outstanding educational program for youth.

Over the past few years with spiraling inflation, negotiations with labor unions, and declining enrollments, there have been political and financial stresses affecting the entire community which could influence the quality of educational programs in the future.

This study focuses on the East Grand Rapids school district and identifies the impact of selected factors upon the areas of fiscal responsibility, curriculum, staff assignment and appropriate use of space. It describes the Board of Education budget philosophy as it relates to cash flow, professional negotiations with teachers, negotiations with support staff, and a benefit program.

There have been, and continues to be, many mandates by the State of Michigan which influence public school programs. Some of the mandates are directed toward effecting changes in educational philosophy and others toward changes in system operation. This study identifies some aspects of the impact of these mandates on the East Grand Rapids School District budget and on the apparent reduction of local control of some school district decision making.

ACKNOWLEDGEMENTS

The sequence of topics covered in this study reflects the dramatic impact of governmental control over public education and its related financial problems. Included in the study is the most recent dilemma of declining birth rates and in turn the related decline of student populations.

This study examines the integral parts of community-school government as it relates to local financial support and educational attitude.

The author is deeply grateful for the contributions of many friends and colleagues. Special gratitude is expressed for the scholarly assistance of Dr. Carol F. Sheffer, Chairperson, Department of Educational Leadership, Western Michigan University. Acknowledgement is also given to committee chairperson Dr. Richard E. Munsterman for his encouragement and guidance.

James Alvin Brouwer

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CHAPTER I.

PROBLEM STATEMENT SECTION

This study provides an overview of the impact of declining enrollments, of mandatory legislation, and of limited financial resources on local boards of education and administrators. The following information is an historical study used to analyze the effects
of these factors on a selected school district in the State of
Michigan.

Rationale for the Study

The assumption underlying this work is that a study of the past may assist in providing direction for the future and that a review of past legislation may assist a board of education and the school district administration to prepare for the impact of new legislation.

An additional assumption of this study was that an historical record of financial data can assist in providing an explanation for budgetary cutbacks as a board of education evaluates program priorities and growth patterns. In addition, an historical analysis can provide a means of communication to a school district's clientele regarding how their tax dollars have been utilized.

Procedures Used to Develop Study

The historical case study method was used for this study.

Sources of information included documents such as: school board

minutes, official forms and budgets of the school district, audit reports, legislation in the rough draft forms from the State Department of Education and personnel records and reports. Additional sources of information used included master contract agreements with school district unionized groups and an internal audit of statistics by this writer.

Development of Study

As a part of this thesis a study of the financial data of a community and school district was made including the years 1960 through 1977. Enrollment and census reports reflected a decline in birth rates and consequently actual enrollment. Predictably, changes in enrollment have an impact on space and staff utilization. Greater involvement of the author in action taking place on legislation affecting education resulted in the addition of a section on mandatory legislation.

CHAPTER II.

THE DECLINING ENROLLMENT PROBLEM

Ramifications

At the time of this study the phenomenon of declining enrollment was not a locally isolated one, but was occurring nationwide. Boards of education and administrators were being forced by circumstances within their own districts to deal with this issue. Ramifications of the local issue were both political and emotional in nature and tended to affect an entire community. A decline in student enrollment and the commensurate decline in proportionate revenues had an impact upon the areas of fiscal flexibility and consequently on curriculum, staff assignment and appropriate use of additional space created by the decline. Maintaining a sound program during a period of rising costs and decreasing revenues is difficult to say the least. Decisions had to be made and were advisable concerning what the community wanted for and from its educational institutions in view of declining enrollments.

Peak Enrollments

The East Grand Rapids School K-12 enrollment had been experiencing a steady decline since the school year of 1968-69 during which enrollment was at an all time high. Enrollments had declined from 3832 in 1968-69 to 2753 in 1975-76 (Page 47, History of Financial Data). It was anticipated that the decline would continue and would

level off in the 2200 to 2300 range according to a study and research completed in 1977 by the East Grand Rapids Declining Enrollment Committee.

Financial Problems

There are financial problems inherent to declining enrollments. The problems are multiplied when district revenues are dependent on state aid formulas that reimburse school districts on the basis of actual enrollment. Approximately one-third of the East Grand Rapids School District's revenue came from state sources. A state aid formula was applied that was directly related to the number of students the district had in attendance. Example: The formula used and applied to all the K-12 school districts in the State of Michigan for the 1977-78 fiscal year provided for a gross allowance of \$1,364 per full time equated student. The gross allowance multiplied by the number of full time equated students (2,753) equaled \$3,755,092. Within the 1977-78 formula there was a deductible factor computed as follows: \$88,500,000 State Equalized Value (the approximate assessed value, at 50 percent, of all the residential, commercial and industrial property within East Grand Rapids) multiplied by 28 (.028) mills equaled \$2,478,000. The gross allowance of \$3,755,092 less the deductible of \$2,478,000 equaled \$1,277,092 net allowance in direct state aid. Some programs, such as transportation, special education and driver's education, were eligible for additional subsidies by the state. In the State of Michigan these are computed separately from the state aid formula. The net result of such a

formula was that the actual allowance per student was \$464. Assuming that the State Equalized Value remains constant and that there is a decline in enrollment of 100 students, the loss to a district would be \$1,364 times 100 students or \$136,400. Since the loss of students in districts experiencing declining enrollments occurs throughout the K-12 system it is difficult to reduce staff and related costs directly proportionate to the lost revenue. It is interesting to note that the loss relates to the gross allowance and not the net allowance. One result of inflation is that it tends to increase the State Equalized Value. That tendency combined with declining enrollments magnifies the financial problem.

The financial impact on the East Grand Rapids School budget was substantial. Assuming the school district could reduce its staff by one teacher for every 25-30 students it lost in enrollment, the effect on the budget would be considerable since fixed costs (utilities, insurance, transportation, contracted services) remain relatively constant. It should be noted that as enrollment declines, it is not always possible to reduce staff by one teacher per 25-30 students. For example, it was projected that the elementary enrollment in East Grand Rapids would decline by about 45 students in 1977-78. This amounted to only one child per elementary classroom. Since enrollment decline does not occur in one grade level or in one building, it is almost impossible to reduce staff by two teachers for a decline of 45 students. It should be apparent that a wide range of overhead costs tend to remain constant even though a district reduces the staff.

The costs for all support services, utilities, etc. remain constant. Some of these costs can be reduced when enrollments decline in such a way as to allow the closing of a room, or a wing of a school. For the most part, however, these costs continue until a building is closed and there is a consolidation of facilities and manpower.

In East Grand Rapids, the total local tax levy was 70.00 mills (Total tax levy is the sum of all the taxes paid by property owners for all city services including police, fire, street maintenance, etc.) per thousand dollars of equalized value in 1977. The East Grand Rapids School District levied 42.24 mills of this total. Of the 42.24 mills, 39.60 mills were designated for operation and 2.64 mills were earmarked for debt retirement (building bonds). By law, debt retirement and operational funds cannot be co-mingled. The 39.60 mills provided the school district with \$3,352,642 or approximately two-thirds of its operating revenue for 1977-78. The remaining one-third of the revenue, \$1,394,663, resulted from the state aid formula plus the categorical subsidies such as special education, transportation and driver education. The distribution of revenue (Page 31 History of Financial Data) shows the resources available to the district in 1977.

To compound the problem in East Grand Rapids, the percentage of the school revenue budget derived from local sources had increased and the state's percentage had declined. This was due primarily to the appreciation of property values through inflation and to a decline in the student population as it related to the 1976-77 state

aid formula. The difference between 1975-76 and 1976-77 is reflected on Pages 30-31 History of Financial Data.

For many years state aid grants for East Grand Rapids, and for most school districts in Michigan, included state aid derived from the formula described earlier, categorical aid such as transportation, special education, municipal overburden, reading support, Elementary-Secondary Education Act Grants (ESEA) and driver education. (At the time of this study there were 22 funded categoricals within the state aid formula. No district qualified for all of them.) Federal grants in East Grand Rapids amounted to no more than 1 percent of the total resources available and consisted primarily of ESEA Title I monies. Local property taxes were derived from the levy of a voted authority given to the district by a vote of the constituents in any given year. The number of years of authority to levy can change in accordance with needs and a vote of the constituents. Tuition collected was minimal and was assessed for students attending the district from outside its boundaries. Other revenue was derived primarily from earned interest on investments and miscellaneous income from rental of facilities and vending equipment. Added to the receipts for a fiscal year was a cash balance from preceding fiscal years. The combined total of these monies comprised gross available funds.

The reduction in state aid in 1976-77 of \$87,585 shows the beginning of a serious financial dilemma. The projection for the 1977-78 fiscal year reflected a loss of \$131,556 in state aid and for the 1978-79 fiscal year a loss of \$150,000. In order to maintain

the on-going educational program, the district chose to transfer the financial burden back to the local taxpayers and increase the local effort. Until and unless a different method of financing education can be found, the local tax burden will need to increase if the quality of the educational program is to be maintained.

CHAPTER III.

THE COMMUNITY

At the time of this study East Grand Rapids was a well-established suburban residential community of approximately 13,000 people,
situated in Western Michigan, adjacent to the City of Grand Rapids.

During a 1972 survey when residents were asked what they liked best
about living in East Grand Rapids, the school system with its high
standards for achievements was the prime reason mentioned. Two-thirds
of the residents had lived in the community more than five years.

About 90 percent of the residents who were 25 or older were college
graduates. People in the community worked in a broad variety of
occupations, with a substantial proportion holding professional and
managerial positions. The cost of living, particularly as reflected
in the cost of homes in the community, was appreciably lower than in
many comparable or larger communities elsewhere.

The community's location in a 400,000 population metropolitan area offered rich diversity and afforded numerous advantages. The region had a highly diversified industrial base in such fields as furniture, electronics, automotive, aircraft and consumer appliances. One public and three private colleges, a junior college and extension branches of major state universities were located in the area, as well as four hospitals with university-affiliated teaching programs. The city offered a variety of cultural options, with groups active in art, drama, music, dance and other fields. Easy access to Lake

Michigan and innumerable other lakes, streams, ski slopes and forests provides unlimited recreation and sports opportunities.

In East Grand Rapids, school and community were virtually synonymous. They shared common responsibilities, obligations, loyalties and aspirations. This was constantly demonstrated by citizen participation in school affairs. The PTA, with units in all six buildings and a central council, parents and all the school staff were welded in united effort. Communitywide cooperation was nurtured also by the Team Fathers, the Music Boosters and other supporting groups. The school and the City shared sponsorship of the recreation program with facilities open to all for play, adult education and other projects. The East Grand Rapids schools were partners in virtually all community activities.

CHAPTER IV.

THE SCHOOL DISTRICT

Philosophy

At the time of this study the East Grand Rapids School District had adopted a philosophy of education which began, "Education is a continuous life-long process. It is shared with other institutions and is not wholly the responsibility of the school system. Learning evolves through intellectual, emotional, social and physical development of the individual. The ability to relate interpersonally in a caring and sensitive way is a societal necessity."

The district was established in 1928 and served the City of East Grand Rapids and a portion of Grand Rapids Township. The original district encompassed three square miles. Annexations in 1950 and 1957 added an additional two square miles. A 1959 annexation added 2.5 square miles.

Enrollment and Professional Staff

In 1978 the system had 2753 students attending four elementary schools, a junior high school and a high school. Enrollments reached a peak of 3832 students in 1969 and had been declining gradually over the seven year period from 1970 through 1977. The district had successfully closed one small elementary school and had a Declining Enrollment Committee charged with the responsibility of making alternative recommendations to the Board of Education for (1)

closing additional schools, (2) changing attendance boundaries, (3) consolidating attendance areas, and (4) potential sale or rental of vacated facilities.

Over the ten year period from 1968 through 1978 approximately 92 percent of the graduates of the district attended universities and other institutions of higher learning. A substantial number of East Grand Rapids students have become National Merit Finalists and Semi-Finalists. High school graduates attend the finest universities in the country. In 1978 the district employed a staff of 164 professionals and 69 supportive employees. There were two assistant superintendents, one each for instruction and finance; principals in each building; as well as an assistant principal, an athletic director (district-wide responsibilities) and a director of counseling at the high school. The administrative staff included three Ph.D.'s and one Ed.D., and 108 of the professional staff had attained the level of Master's Degree or above.

Public Act 379

The enactment of Public Act 379 gave the right to public school employees to organize for the purpose of bargaining for salaries and benefits. The district recognized three bargaining units. The (MEA-NEA) was the recognized bargaining representative for the East Grand Rapids teachers, The Secretarial/Clerical Association was recognized as the exclusive bargaining unit for the secretaries and the Custodial/Maintenance Association was recognized as the exclusive bargaining unit for the custodial and maintenance staff.

CHAPTER V.

DECLINING ENROLLMENT

The impact of declining enrollments forced consolidation of facilities and services beginning with the closing of Manhattan Elementary School, a four room elementary school in 1973. At the time of this study the building was on the real estate market to be sold.

It was anticipated that in 1979 Woodcliff Elementary School would be closed and hopefully leased for educational purposes.

There was no plan to sell the school in the event that future projected enrollment patterns might reflect an increase in student population.

The current administration building was being appraised and a decision was forthcoming to either lease or sell the facility. The central offices housed in the existing facility would be relocated in either the junior or senior high school sometime in the early 1980's.

CHAPTER VI.

IMPACT OF MANDATORY LEGISLATION

In 1966 the state legislature enacted a law (Public Act 379) which gave the right to all public employees to organize for the express purpose of bargaining salaries, benefits and working conditions. This mandate by the state, along with spiraling inflation, loss of state aid, declining enrollments, mandatory school lunch program, mandatory board paid retirement, mandatory special education, mandatory unemployment compensation and Section 504 (Accessibility to Facilities for the Handicapped) had a dramatic impact on increased school costs. The impact of all these mandates is reflected on Pages 44, 45 and 48, History of Financial Data.

The bar graphs illustrated on pages 44 and 45 of the History of Financial Data from 1966 through 1976 reflect a 10 year average pupil expenditure increase of 10.98 percent. During the double digit inflationary period (see page 48 of Financial History) from 1972-1975, the cost to educate a pupil jumped 13.3 percent between 1972 and 1973, and 15.6 percent between 1973 and 1974. This dramatic increase reflects a negotiated contract with the professional staff with an openend cost-of-living clause. The contract, plus rapidly declining enrollments with its corresponding loss in state aid, along with the cost of implementing mandatory special education programs, came close to bankrupting the district.

Due to the many legislative mandates enacted without adequate

funding appropriations, East Grand Rapids Public Schools in 1978 was rapidly approaching the statutory limit (limit set by law) of 50 mills. This limit of 50 mills (A mill is a measure of money equal to 1/10 cent or \$1.00 per \$1,000 of assessed property value.) applies only to levies (tax assessments) against the taxpayer for county operating (4.80 mills), intermediate school district operating (2.22 mills), and local operating (39.60 mills). Fifty mills less a total levy (assessment) of 46.62 mills leaves only 3.38 mills available within the statutory limit. The statutory limit excludes mills for bond debt levies and mills for building and site levies.

At this time there are many areas within the budget that cannot be cut due to legislative mandates and negotiated benefits. Thus, a district cannot expect to control costs to match those reflected in 1961 (Pages 23 and 31, History of Financial Data). All support service needs such as custodial, maintenance, and secretarial remain constant unless a building, or a wing can be closed. Utilities and insurance costs remain relatively constant until a building can be closed and sold or leased. A mandatory 5 percent board of education paid retirement required the board to sustain a \$150,000 budgetary cost or the equivalent of nearly 2 mills. Other negotiated benefits, such as medical and dental care and other insurance benefits become relatively fixed costs. Mandatory special education services (social workers, psychologist, teacher consultants) amounting to \$230,000 in 1978 could not be cut from the budget.

A close scrutiny of the research as reflected in Pages 34-39, History of Financial Data, shows the following impact area:

- 1. The Public Act 379 impact on teachers' salaries beginning in 1967 to 1977 reflects an increase in total salaries of 99.959 percent. Salaries of non-certified support staff increased 175.15 percent during the same period. Much of this change was due to a different method of delivering services through the use of teaching aides and C.E.T.A. (Comprehensive Employment Training Act) services. In 1967 the district did not employ any aides. In 1977 the district had 17.5 full time equivalent aides, 5 C.E.T.A. employees and a Manager of Internal Services. Salaries of administrators increased 153.94 percent. In part this was due to a reclassification of the Director of Guidance from a member of the teaching staff to an administrative position. There were no additions to the professional administrative staff during this period, just a shift in titles, responsibility and accountability.
- 2. Fringe benefits, as a part of the total budget, began to spiral in cost in 1972. In 1967 the entire staff shared with the Board the cost of providing health care benefits. The Board of Education contribution was \$240 per employee. In 1977 the Board of Education paid the full cost of the Blue Cross/Blue Shield health care program which in 1978 was nearly \$1200 per employee for full family services. Paid life insurance for employees was first assumed by the Board of Education in 1967. Long Term Disability Insurance was added in 1970 and Dental Care Insurance in 1974. The

Michigan Public School Retirement employee contribution of 5 percent of income was paid by the employee until the State of Michigan mandated that the boards of education pay the employee's share effective July 1, 1977. This benefit became a negotiable item and the Board began paying a share in 1974. By 1976 the Board was paying the benefit for the entire staff costing the Board the equivalent of 2 mills for just one of the many state mandates.

- 3. The State of Michigan mandated that boards of education pay unemployment compensation effective January 1, 1975.

 Boards were given the choice of self insurance or paying 2.7 percent of qualified salary (base salary excluding overtime or extra duty) into the State Unemployment Compensation Fund. The East Grand Rapids Board opted for the self insurance and set aside a reserve of \$60,000. Experience has shown the cost to be .002 percent of total budget.
- 4. In 1973 the State of Michigan mandated that local districts be responsible for special education services for individuals from age one through age twenty-five. The cost of this mandate has increased nearly 700 percent since the implementation took place in 1973.
- 5. The State of Michigan has mandated that every district provide a school lunch program by October, 1978. A cost analysis of the impact of this mandate on the Board of Education of East Grand Rapids shows that a cash subsidy from local funds will be necessary to implement the program. The

necessary subsidy will be approximately .5 of a mill. If the lunch hour remains as it was in 1978 (70 minutes) then the subsidy will cost over 1.0 mill. Should the Board of Education decide to forgo the mandate, the legal ramifications are as follows: a \$500 fine and/or 90 days in jail or both, plus possible removal from office. Thus, the Board will be forced once again to comply with a mandate that will drain funds from on-going educational program funds.

CHAPTER VII.

CONCLUSION

At the time of this study declining enrollment and inflation has had, and probably will continue to have, a major impact on the financial status of the East Grand Rapids Public Schools. Sound fiscal planning, proper manpower planning and program evaluation will be critical over the next several years if the school district is to avoid bankruptcy.

Failure to act to consolidate services and to change methods of delivery of those services over the next three to five years will be disasterous to the East Grand Rapids Public School System and the community. Fortunately the Board of Education is facing the problems generated by decline in enrollment and mandated programs realistically and has a plan for adjusting to the situation. Continuous evaluation of enrollment projections, educational programs, manpower needs and assessments, future tax rates, property values and state aid must take place in order to provide the district with a trend analysis that can be dealt with realistically.

APPENDIX

HISTORY OF FINANCIAL DATA
OF THE
EAST GRAND RAPIDS PUBLIC SCHOOLS

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1961 - 1976				
GENERAL FUND	(Based	on 3273 pupils)	(Based on 316	59 pupils)
Receipts	Amount	Per Pupil	Amount	Per Pubil
State Grants Local Property Taxes Tuition Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July 1 Available Funds Less Expenditures Ending Balance	\$ 508,433 908,692 19,760 9,433 \$1,446,318 266,472 \$1,712,751 30,677 \$1,743,458 1,548,498 \$ 94,970	35.2 \$155.34 62.8 278.63 1.4 6.04 .6 2.58 100.0 \$442.39	*\$ 505,924 36.0 850,592 60.3 42,989 3.0 12,198 51,415,803 100.0 262,709 \$1,578,512 94,970 \$1,773,482 1,697,835 \$ 75,647	262.44 13.57 2.85
<u>Expenditures</u>				
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 59,988 1,010,015 170,151 69,419 11,825 12,458 \$1,333,866 35,911 278,720 \$1,648,498	4.5 \$ 18.32 75.8 308.50 12.8 52.10 5.2 21.16 .8 3.26 .9 3.66 100.0 \$407.00 10.97	\$ 59,908 4.3 1,925,164 77.3 172,613 12.3 54.618 3.5 9,936 .7 21,526 1.5 \$1,403,765 100.0 28,073 265,997 \$1,697,835	342.43 54.47 7 17.24 7 3.14 6 6.79
DEBT RETIREMENT FUNDS				
Receipts				
Property Taxes Int. on Invested Sal. Other Total Receipts	\$ 319,482 8,862 -0- \$ 329,344	•	\$ 435,229 11,835 -0- \$ 447,064	
Disbursements				
Interest & Principal Pd.	\$ 338,586	\$103,45	\$ 438,016 *Includes \$78,148 re 1961-62 State Aid **Includes \$8,512 sal wages payable	

GENERAL FUND	(Based	on 3205 pt 1962-63	ipils)	(Based	on 3383 1963-64	pupils)
Receipts	Amount		er Pupil	Amount	2	Per Pupil
State Grants Local Property Taxes Tuition Other Total Revenue Receipts Non-Revenue Receipts Paid Receivables Total Receipts Balance July 1 Available Funds Less Expenditures Ending Balance	\$ 533,115 992,548 36,333 29,772 \$1,591,770 350,000 -0- \$1,941,770 75,647 \$2,017,417 1,826,847 \$ 190,570	62.3 2.3 1.9	5166.34 309.69 11.34 9.29 5496.66	\$ 568.938 1.016.663 41.848 36.766 \$1.664.215 350.000 8.665 \$2.022.830 190.570 \$2.213.450 1,969.227 \$ 244.223	34.2 61.1 2.5 2.2 100.0	\$168.18 300.52 12.37 10.86 \$491.93
Expenditures						
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 59,074 1,152,004 166,160 45,987 22,639 10,530 \$1,456,294 364,557 \$1,826,845	79.1 11.4 3.1 1.6	318.44 359.44 51.84 14.32 7.06 3.28 3.28 454.38 1.87	\$ 66,138 1,216,731 210,940 62,069 24,333 76,331 \$1,596,542 22,685 350,000 \$1,969,227	4.2 76.2 13.2 3.9 1.5 1.0	\$ 19.55 359.65 62.35 18.35 7.20 4.83 \$471.93 6.70
DEBT RETIREMENT FUNDS						
Receipts Property Taxes Int. on Invested Bal. Other Total Receipts Disbursements	\$ 392,359 11,524 -0- \$ 403,883			\$ 407,217 14,032 -0- \$ 421,249		
Interest & Principal Pd.	\$ 378,563	s	3118.12	\$ 433,901		\$127.87

1961 - 1976				,		
SENERAL FIND	(Based	on 3427 1964-65	pupils)	(Based	on 3505	pupils)
	Amount	=	Per Pupil	Amount	=	Per Pupil
Receipts						
State Grants Local Property Taxes Tuition Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July 1 Available Funds Less Expenditures Ending Balance	\$ \$97,157 1,129,578 11,831 37,580 \$1,75,246 250,000 \$2,025,246 244,223 \$2,270,469 1,933,434 \$ 337,035	33.5 63.6 .7 2.1 100.0	\$174.56 330.21 3.46 10.99 \$519.22	\$ 655,638 1,139,032 10,769 38,110 \$1,843,549 200,000 \$2,043,549 337,035 \$2,380,564 2,085,543 \$ 295,041	35.6 61.8 .6 2.0 100.5	\$187.06 324.97 3.08 10.97 \$525.98
Expenditures		•				
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 66,132 1,265,866 220,533 71,253 21,412 14,237 \$1,559,543 23,791 250,000 \$1,933,434	4.0 76.3 13.3 4.3 1.3 .8 100.0	\$ 19.23 370.03 64.49 20.83 6.26 4.19 \$485.13 6.95	\$ 72,482 1,398,159 233,000 91,655 22,737 19,101 \$1,637,134 48,408 200,000 \$2,085,542	3.9 76.1 12.7 5.0 1.3 1.0 100.0	\$ 20.58 398.90 56.48 25.15 5.49 5.45 \$\$24.13 13.81
DEST RETIREMENT FUNDS						
Receipts		_				
Property Taxes Int. on Invested Bal. Other Total Receipts	\$ 360,579 14,582 -0- \$ 383,161	ŕ		\$ 352,038 15,582 18,168 \$ 385,888		
Disbursements						
Interest & Principal Pd.	\$ 444,058		\$129.30	\$ 313,373		\$ 89.41

FINANCIAL SUMMARY

GENERAL FUND	(Based	on 3702	pupils)		a Cash on 3820	
	Amount	1966-67	Per Pupil	Amount	1967-68	Per Pubil
	Andone	=	PE: PUD.1	74.001.0	3	rei rubii
Receipts						
State Grants Local Property Taxes Tuition Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July 1 Available Funds Less Expenditures Ending Balance	\$ 795,976 1,275,314 6,015 60,528 \$2,137,934 150,000 \$2,257,534 282,672 \$2,570,506 2,293,109 \$ 277,497	37.2 59.7 .3 2.8 100.0	\$215.02 344.49 1.63 16.38 \$577.52	\$ 868,854 1,427,939 11,171 35,262 52,343,226 300,000 52,643,225 278,513 52,921,739 2,745,258 5 176,471	37.1 60.9 .5 1.5 100.0	\$227.45 373.81 2.92 9.23 \$513.41
Expenditures						
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 81,495 1,508,478 241,491 105,239 40,126 23,436 52,100,265 42,844 150,000 \$2,293,109	3.9 76.6 11.5 5.0 1.9 1.1	\$ 22.01 434.49 65.23 28.43 10.84 6.33 3567.33 11.57	\$ 89,798 1,866,352 266,655 116,795 57,009 24,240 \$2,420,849 24,419 300,000 \$2,745,268	3.7 77.1 11.0 4.8 2.4 1.0	\$ 23.51 488.57 69.80 30.57 14.92 6.35 \$633.72 6.39
DEBT RETIREMENT FUNDS						
Receipts						
Property Taxes Int. on Invested Bal. Other Total Receipts	\$ 354,388 19,722 -0- \$ 374,110	•		\$ 366,214 17,757 733 \$ 384,704		
Disbursements						
Interest & Principal Pd.	\$ 354,076		\$ 95.64	\$ 350,536		\$ 91.76

1301 - 12/0						
GENERAL FUND		tual Cash Bas ed on 3832 pur 1968-69			ial Cash B i on 3832 1965-70	
Receipts					_	
State & Federal Grants Local Property Taxes Tuition Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July 1 Available Funds Less Expenditures Plus Adjustment to Salaries Payable Ending Balance	\$ 966,215 1,743,842 12,246 42,633 \$2,764,936 400,000 \$3,164,931 \$5,341,407 3,134,505 1,178 \$ 208,080	63.2 45 1.5 1 100.0 572	52.14 :5.07 3.20 :1.13 :1.54	\$1,110,222 1,841,689 8,953 56,680 \$3,017,544 450,000 \$3,467,542 208,080 \$3,675,624 3,473,177	36.8 61.0 .3 1.9 100.0	\$289.79 480.35 2.36 14.96 5767.46
Expenditures						
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 99,438 2,071,591 284,304 138,185 77,148 32,711 \$2,703,377 31,128 400,000 \$3,134,505	76.6 54 10.5 7 5.1 3 2.9 2 1.2	25.95 0.60 14.19 16.06 0.13 8.54 5.47 8.12	\$ 108,452 2,271,440 297,750 178,312 96,051 35,102 32,987,107 36,070 450,000 \$3,473,177	3.6 76.0 10.0 6.0 3.2 1.2 100.0	\$ 28.06 592.44 77.95 46.77 24.95 9.35 5779.52 9.41
DEST RETIREMENT FUNDS		•				
Receipts			ļ			
Property Taxes Int. on Invested Bal. Other Total Receipts	\$ 340,032 24,029 3,761 \$ 367,822			\$ 339,283 25,960 742 \$ 365,985		
Disbursements						
Interest & Principal Pd.	S 342,372	\$ 8	9.35	\$ 337,768		\$ 88.14

6545041 TW0		ual Cash B			ual Cash I	
GENERAL FUND	(Base	d on 3777 : 1 <u>970-71</u>	•	(Base	on 3693 1971-72	משם: ۱5 ;
	Amount	<u> </u>	er Pubil	Amount	<u> </u>	Per Pubil
Receipts						
State & Federal Grants Local Property Taxes Tuition (Non-resident) Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July Available Funds Less Expenditures Plus Adjustment to Salaries Payable	\$1,153,907 2,971,850 10,179 74,561 53,310,497 450,900 \$3,760,497 202,447 53,962,944 3,778,355	62.5	\$305.02 548.68 2.63 20.16 5876.49	\$1,181,106 2,223,263 10,506 51,420 \$3,466,295 560,870 \$4,027,165 184,589 \$4,211,754 3,985,237	34.1 64.1 .3 1.5 100.0	\$319.82 602.02 2.84 13.92 \$938.50
Ending Salance	3 184,589	•		\$ 226,517		
Expenditures						
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 116,214 2,526,845 325,513 169,549 118,584 52,629 53,309,334 19,021 450,000 53,778,355	76.4 9.8 5.1 3.6	\$ 30.67 669.40 85.87 44.68 31.54 14.02 5876.18 5.04	\$ 122,537 2,610,919 340,437 135,515 129,446 68,211 \$3,407,165 17,202 560,870 \$3,985,237	3.6 76.6 10.0 4.0 3.8 2.0	\$ 33.21 706.99 92.18 35.70 35.05 18.47 \$922.50 4.56
DEBT RETIREMENT FUNDS						
Receipts		·				
Property Taxes Int. on Invested Bal. Other Total Receipts	\$ 334,967 27,007 584 \$ 362,558	:	3 95.99	\$ 332,339 29,931 758 \$ 363,028		s 98.30
Disbursements						
Interest & Principal Pd.	\$ 331,063	:	\$ 87.55	\$ 324,427		\$ 87.85

FINANCIAL SUMMARY 1967 - 1976

196: - 1976			,	
GENERAL FUND		uel Cash Basis d on 3602 pupils) 1972-73 2 Per Pupil	Actua? Cas (Based on 33 1973- Amount 2	85 pupils)
Receipts				
State & Federal Grants Local Property Taxes Tuition (Non-resident) Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Balance July Available Funds Less Expenditures Flus Adjustment to Salaries Payable Ending Balance	\$1,297,932 2,437,423 11,008 73,106 \$3,519,469 700,000 \$4,519,469 226,517 \$4,745,986 4,419,736	34.0 \$ 359.98 63.9 676.54 .2 2.12 1.9 20.12 100.0 \$1,058.76	\$1,366,346 32. 2,587,866 63. 7,601 107,630 2. \$4,069,643 100. 700,000 \$4,769,643 326,250 \$5,095,893 4,570,041	5 764.51 2 2.25 6 31.85
	3 360,630		3 323,832	
Expenditures Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 136,226 2,740,308 353,119 292,064 134,300 60,927 \$3,580,944 38,792 700,000 \$4,419,736	3.7 \$ 37.81 73.5 751.11 9.6 98.10 7.9 80.73 3.6 36.79 1.7 17.37 100.0 51,021.91 10.77	\$ 147,127 3. 2,825,722 74. 360,392 9. 248,877 6. 157,495 4. 72,185 1. \$3,311,798 100. 58,242 700,000 \$4,570,040	5 106.47 5 73.52 1 46.53 9 21.32
DEBT RETIREMENT FUNDS		•		
Receipts				
Property Taxes Interest Other Total Receipts	\$ 319,662 29,546 788 \$ 350,096	\$ 97.19	\$ 338,680 41,099 - 314 \$ 380,093	\$ 712.29
Disbursements				
Interest & Principal Pd.	\$ 317,791	\$ 88.23	\$ 315,413	\$ 93.18

FINANCIAL SUMMARY 1961 - 1976

1901 - 1976			-
GENERAL FUND	(Base	ual Casm Basis : on 3223 pubils) 1974-75	Actual cash Basis (Based on 3112 pupils) 1975-76
	Amount	Per Pubil	Amount 2 Per Pupil
Receipts			
State & Federal Grants Local Property Taxes Tuition (Non-resident) Other Total Revenue Receipts Non-Revenue Receipts Total Receipts Total Receipts Balance July Available Funds Less Expenditures Plus Adjustment to Salaries Payable Ending Balance	\$1,470,805 2,574,492 2,415 111,377 \$4,265,089 700,000 \$4,965,089 525,852 \$5,490,941 4,849,997	34.5 \$ 456.35 62.7 829.81 .2 2.61 2.6 34.56 100.0 \$1,323.33	\$1,613,804
Expenditures	•		
Administration Instruction Operation of Plant Maintenance Fixed Charges Auxiliary Total Operating Capital Outlay Supplementary Total Expenditures	\$ 151,671 3,072,006 401,343 176.735 216,580 94,356 \$4,112,591 37,306 700,000 \$4,849,997	3.7 \$ 47.06 74.7 953.15 9.7 124.52 4.3 54.63 5.3 67.20 2.3 29.28 100.0 \$1,276.04 11.57	\$ 180,688
DEBT RETIREMENT FUNDS		•	
Receipts			
Property Taxes Interest Other Total Receipts	\$ 267,386 56,439 283 \$ 324,108	S 100.56	\$ 272,151 49,083 122 \$ 321,355 \$ 103.25
Disbursements			
Interest & Principal Pd.	\$ 304,248	S 94.40	\$ 302,329 \$ 97.31
*Includes inventory \$21,4	184		*Excludes inventory charged to 1976-77 Budget \$21,484

FINANCIAL SUMMARY 1961 - 1976

		timated	
GENERAL FUND	(Based	on 2957 1976-77	pupils)
	Amount	7	Per Pupil
		-	
Receipts			
State & Federal Grants	\$1,526,219	32.1	\$ 516.14
Local Property Taxes	3,131,988		1,059.18
Tuition (Non-resident)	8,500	2	2.37
Other	86,100 \$4,752,807	1.8	29.12
Total Revenue Receipts Non-Revenue Receipts	700,000	100.0	\$1,007.31
Total Receipts	\$5,452,807		
Balance July	477,241		
Available Funds	\$5,930,048		
Less Expenditures	5,461,279		
Plus Adjustment to	_	•	
Salaries Payable	5 468,769		
Ending Balance	3 400,709		
Expenditures			
Administration	\$ 201,368	4.2	\$ 68.10
Instruction	3,337,657	70.4	1,128.73
Operation of Plant	505,700	10.7	171.02
Maintenance	187,200	3.9	63.31
Fixed Charges	329,804	7.0	111.53
Auxiliary Total Operating	182,550 \$4,744,279	3.8 100.0	61.73 51,604.42
Capital Outlay	17,000	100.0	5.75
Supplementary	700,000		
Total Expenditures	\$5,461,279		
DEBT RETIREMENT FUNDS			
Receipts			
Property Taxes	\$ 282,859		
Interest	40,000		
Other	200		
Total Receipts	\$ 323,059		\$ 109.25
Disbursements			
Interest & Principal Pd.	\$ 319,331		\$ 107.99

1959 -	1976	FINANCIAL	SUMMARY

MISCELLANEOUS		1959 - 60	1	9 60 - 61		1961 - 62
Enrollment (4th Friday)						
K-6		1969		1987		1923
7-12		1238		1286	1	1246
Total		3207		3273		3169
State Equalized Valuation	\$!	55,210,797	\$65	,341,199	\$5	0,179,037
Valuation Per Pupil		17,215		19,963	ł	15,834
Valuation Per Res. Pupil		17,350		20,093	ł	16,538
Operating Millage		-		-	ł	
Allocated		8.1		9.4]	8.9
Extra Voted		6.3		4.6		8.1
Total		14.4		. 14.0		17.0
Bonded Indebtedness	S	1,641,978	\$ 1	400,000	S	5,063,110
Debt Retirement Millage	•	5.57	·	4.75	1	7.25
Bonded Indebtedness Per Pupil	\$		\$	427.00	S	1,597.70
Number Teaching Positions	•	303313	,		•	
Classroom		122		126	ł	126
Special	•	16-2/3		17-2/3	1	17-2/3
Total		138-2/3		143-2/3		143-2/3
Administrators	•	100 -, 0				, .
Superintendent		1		1		1
Administrative Assistant		i		i	į	i
Business Manager		i		i	İ	i
Prin. & Asst. H.S. Prin.		7		ż	<u> </u>	ż
Total		<u> 10</u>		<u>10</u>		<u>10</u>
Non-Teaching Personnel		.0				
Secretarial		10		11		13
Custodial		20		22		23
		6		6		5
Cafeteria Nurse (RN)		1.5		1.5		1.5
Total		37.5		40.5		42.5
lotai		37.5				
Salaries	59 - 60	% 08	60 - 61	% OB	61 - 62	% OB
	813,255	63.5	\$ 889,900	65.3	\$ 930,295	66.3
Prin. & Other Adm.	100,596	7.9	110,000	8.0	91,934	6.6
Non-Certified Per.	146,901	11.5	150,550	11.1	168,645	12.0
	060,752	82.9	\$1,150,450	84.4	\$1,190,874	84.9
TOTAL 31	,000,732	<u> </u>	\$1,130,430		41,130,0 1	
	19!	59-60	196	0-61	19	61-62
Salary Schedule	Min.	Max.	Min.	Max.	Min.	Max.
Non-Degree	\$3,900	\$6,200	\$4,000	\$6,300	\$4,100	\$6,500
BA Degree	4.200	7,100	4,300	7,200	4,400	7,800
MA Degree	4,500	7.800	4,600	7,900	4,700	8,375
MA + 30 hrs.	4,800	8,100	4,900	8,200	5,000	8,675
		_ ,	, ,	-		-

1959 - 1976 FINANCIAL SUMMARY						
MISCELLANEOUS	196	2 - 63	1	1963 - 64	1	964 - 65
Enrollment (4th Friday)						••••
K-6		1896		1916		1864
7-12		1309		1467		1557
Total		3205		3383		3421
State Equalized Valuation	\$49,	907,960	\$5 0	,695,551	\$51	,967,838
Valuation Per Pupil		15,596		14,985		15,190
Valuation Per Res. Pupil		15,844		15,489		15,320
Operating Millage						
Allocated		10.2		10.1		9.06
Extra Voted		10		<u> 10 </u>		12.64
Total		20.2	_	20.1		21.70
Bonded Indebtedness	\$ 4,	738,003	\$ 4	4,487,479	5 4	,222,058
Debt Retirement Millage	_	6.69		6.69		6.19
Bonded Indebtedness Per Pup	i 1 \$ 1	,480.63	\$	1,326.48	\$	1,233.72
Number Teaching Positions						
Classroom		128-1/3		131		132.7
Special	••	17-5/6		19-1/6		18.1
Total	••	146-1/6		150-1/6		150.8
Administrators				_		_
Superintendent		1		1		1
Administrative Asst.		1		1		1
Business Manager		1		1		1
Prin. & Asst. H.S. Prin.		7		7		7 10
Total		10		10		10
Non-Teaching Personnel						35 3 40
Secretarial		14-1/2		15-1/2		15-1/2
Custodial		23		25-1/2		27-1/2
Cafeteria		5		0		2
Nurse (RN)		1		1		
Total		43-1/2		42		45
		- 86	F5 - 64	- AD	EA EE	% OB
Salaries	<u>62 - 63</u>	<u> </u>	63 - 64	<u>≈ 08</u> 62.0	64 - 65 \$1,069,459	63.5
Teachers	\$ 998,058	68.5	\$1,034,432			6.8
Prin. & Other	104,025	7.1	109,668	6.5 11.5	113,558 196,769	11.7
Non-Certified Personnel	158,617	.10.9	187,121	11.5		.4
ReimbursStudy			7,745		7,459	.6
Health Insurance	** *** ***	82 P	9,465	80.0	9,465 \$1,396,710	83.0
Total	\$1,260,700	86.5	\$1,348,431	80.0	\$1,390,710	83.0
	1962	2-63	196	63-64	196	54 – 65
Salary Schedule	Min.	Max.	Min.	Max.	Min.	Max.
Non-Degree	\$4,275	\$6,675	\$4,275	\$6,675	\$4,275	\$6 ,675
BA Degree	4,575	8,025	4,700	8,150	4,900	8,350
MA Degree	4,875	8,550	5,000	8,675	5,200	8,875
MA + 30 Hrs.	5,175	8,850	5,300	8,975	5,500	9,175
121 - 00 11100	~		•	-		

1959 - 1976 FINANCIAL SUMMA	RY	 ,				
MISCELLANEOUS		1965 - 66		1966 - 67		1967 - 68
Enrollment (4th Friday)						
K-6		1913		1972	İ	1988
7-12		1592		1730	Ì	1832
Total		3505		3702	ļ	3820
State Equalized Valuation	\$5	2,914,238	\$5	3,001,766	\$5	5,036,084
Valuation Per Pupil	•	15,101	,	14,317	1	14,407
Valuation Per Res. Pupil		15,174		14,410		14.540
Operating Millage				•	1	•
Allocated		9.1		9.14	}	9.21
Extra Voted		12.4		15.00	!	16.5
Total		21.5		24.14	l .	25.71
Bonded Indebtedness (Net)	5	4,008,823	\$	4,180,269	S	3,961,136
Debt Retirement Millage	•	6.31	•	6.26	•	6.12
Bonded Indebtedness Per Pup	il S	1,258.23	S	1,135.56	S	1,033.43
Number Teaching Positions		.,200.20	•	.,		.,
Classroom		138.0		146.6	!	152.1
Special		18.3		19.7	1	24.1
Total		156.3		166.3	l	176.2
Administrators	_	,,,,,,			ł	
Superintendent		1		3	ŀ	1
Asst. Supt. for Instruc.		i		i		i
Asst. Supt. for Bus. Affai	rc	i		i	ł	i
Prin. & Asst. H.S. Prin.	13	ż		7	İ	7
Total		TÓ		<u>10</u>		10
Non-Teaching Personnel		,,,		••	f	
Secretarial		15.5		17	i	17.5
Custodial		27.5		29	l	29.5
Cafeteria		2		2	i	2
Nurse (RN)		ī		1	İ	1
Total		46		49	1	50
	75 72	~ 88	77 63	e 00	67 60	% OB
Salaries (Plus fringes)	65 - 66	<u> 2 08</u>	\$1,374,919	<u>≈ 08</u> 65.4	$\frac{67 - 68}{51,609,493}$	65.8
Teachers	\$1,200,280	63.7		6.4	151,903	6.2
Prin., Adm., & Others	120,043	6.4	134,265	0.4	151,503	0.2
Non-Certified Personnel,	210 045		234,169	11.2	259,554	10.6
Nurse	210,845	11.2			13,884	.6
Reimburs Study	6,902	.4	8,961	.4 1.0	28,721	1.2
Health Insurance	10,075	-0-	20,711	.2	11,590	.5
Life_Insurance	-0-		5,028	84.6	\$2,075,145	84.9
Total	\$1,548,145	82.2	\$1,778,053	54.0	32,075,145	04.5
	10	65-66	10		19	67-68
Calam Schodule	Min. 13	Max.	Min.	Max.	Min.	Max.
Salary Schedule	\$4 ,275	\$6,375	\$4,575	\$ 6,675	-0-	-0-
Non-Degree	5,200	7,904	5,600	8,540	\$6,100	\$ 9,364
BA Degree	5,512	9,308	6.048	10.276	6,710	11,377
MA Degree	5,824	9,620	6,496	10,724	7.320	11.987
MA + 30 Hrs.	3,624 -0-	-0-	-0-	-0-	7,625*	12,292
MA + 45 Hrs.	-0-	-0-	1 ~~	-0-	,,,,,,	,

*First year of MA + 45 Schedule

1959 -	1976	FINANCIAL	SIMMARY

1959 - 1976 FIRMICIAL 30:E	AV.1	1
MISCELLANEOUS	1968 - 69	1969 - 70
Enrollment (4th Friday)		
K-6	1967	1912
7-12	<u> 1865</u>	1920
Total	3832	3832
State Equalized Valuation	\$55,914,682	\$56,471,155
Valuation Per Pupil	14,592	14,737
Valuation Per Res. Pupil	14,749(excludes foreign	14,861(excludes foreign
	students)	students)
Operating Millage	•	
Allocated	9.27	9.36
Extra Voted	22.0	23.50
Total	31.27	32.86
Bonded Indebtedness (Net)	\$ 3,791,309	\$ 3,559,633
Debt Retirement Millage	5.64	5.60
	3.04	3.00
Bonded Indebtedness Per	A 000 30	6 000 00
Pupil	\$ 989.38	\$ 928.92
Number Teaching Positions		1
Classroom	153.9 [.]	157.4
Special	26.0	25.4
Total	179.9	182.8
Administrators		1
Superintendent	1	1
Asst. Supt. for Instruc.	1	1
Asst. Supt. for Bus. Aff.		1
Prin. & Asst. H.S. Prin.	7	7
Total	<u>10</u>	10
Non-Teaching Personnel Pos-		1
Secretarial	18	18
Custodial & Maintenance	30	29.5
Cafeteria	2	2
	í	ĺ
Nurse (RN)		
Aides	- 0-	2.5
Chauffeur	<u>-0-</u>	1 -
Total	- इंग	54
 	.*	
<u>Salaries(plus fringes)</u>	<u> 1968 - 69 </u>	<u>1969 - 70 </u>
Teachers	\$ 1,786,848 65.3	\$ 1,964,315 64.8
Prin., Adm., & Others	162,041 5.9	176,388 5.8
Non-Certified	•	İ
Personnel, Nurse	309,583 11.3	338,253 11.2
ReimbursStudy	7,833 .3	8,052 .3
Health Insurance	42,171 1.6	49,268 1.6
Life Insurance	13,267 .5	14,872 .5
Total	<u>\$ 2,321,743</u> 84.9	\$ 2,551,148 84.2
17661	4 E90E19170 OT-0	3 2,001,110 0712
	1968-69	1969-70
Salary Schedule	Min. Max.	Min. Max.
	\$6,600 \$ <u>10,1</u> 31	\$7,200 \$11,052*
BA Degree	7,260 12,309	7,920 13,428**
MA Degree	/ 14,000 14,303	1 13140
	7 000 10 000	I 0 EAD 14 140 44
MA + 30 Hrs. MA + 45 Hrs.	7,920 12,969 8,250 13,299	8,640 14,148** 9,000 14,508**

*Based on 12 years of teaching (Note: *Based on 28 years of teaching.

٦	050 _	1976	FINANCIAL	SIMMARY

1939 - 1970 : INACCIAL SUI	****	
MISCELLANEOUS	1970 - 71	1971 - 72
Enrollment (4th Friday)		
K-6	1813	1674
7-12	<u>1964</u>	2019
Total	3777	3693
State Equalized Valuation		\$62,794,977
Valuation Per Pupil	16,520	17,004
Valuation Per Res. Pupil		17,157(excludes foreign
	students)	students)
Operating Millage		
Allocated	9.43	10.1
Extra Voted	24.03	25.5
Total	33.46	35.6
Bonded Indebtedness (Net)	\$ 3,323,040	\$ 3,083,233
Debt Retirement Millage	5.0	4.9
Bonded Indebtedness Per		
Pupil	\$ 879.81	\$ 834.88
Number Teaching Positions	356 7	150.3
Classroom	156.7	150.3
Special	25.0	22.4
Total	181.7	172.7
Administrators	1	1
Superintendent	. 1	i
Asst. Supt. for Instruc.	airs 1	l i
Asst. Supt. for Bus. Aff		i ė*
Prins. & Asst. H.S. Prin	15. 10	l ที <i>้</i>
Total		''
Non-Teaching Personnel Pos Secretarial	18	18
Custodial & Maintenance	31.4	31.4
Cafeteria	-0-	-0-
Nurse (RN)	1	l i
Aides	1.6	3.6
Chauffeur	.5	.5
Mgr., Internal Services	-0-	1
Total	52.5	55.5
Salaries(plus fringes)	1970 - 71 % OB(excl.loan)	1971 - 72 % OB(excl.loan)
Teachers	\$ 2,127,197 62.9	\$ 2,193,418 64.1
Prin., Adm., & Others	188,050 5.6	217,300* 6.3
Non-Certified Personnel,		•
Nurse	376,627 11.1	422,392 12.3
ReimbursStudy	11,214 .3	13,986 .4
Health Insurance	74,261 2.2	82,650 2.4
Life Insurance & LTD	14,662 .4	<u> 17,932 .5</u>
Total	\$ 2,792,011 82.5	\$ 2,947,678 86.1
*Jr. High School Asst. Pri	ncipal position added	
	1970-71	1971-72
Salary Schedule	Min. Max.	Min. Hax.
BA Degree	\$7,700 \$13,398*	\$ 8,100 \$14,094*
MA Degree	8,470 14,399*	8,910 15,147*
MA + 30 Hrs.	9,240 15,092*	9,720 15,876*
MA + 45 Hrs.	9,625 15,477*	10,125 16,281*
-Rased on ZA Years of teac	hing incorporating longevity steps.	L

1050 -	1076	FINANCIAL	CHAMADY
1050 -	14/6	PIHAMLIAL	SUPPLIES

1959 - 1976 FIRMICIAL SUM	MKI	
MISCELLANEOUS	1972 - 73	1973 - 74
Enrollment (4th Friday)		
K-6	1613	1457
7-12	1989	1928
Total	3602	3385
State Equalized Valuation		\$68,487,966
Valuation Per Pupil	18,460	20,233
Valuation Per Res. Pupil	18,595(excludes foreign	20,251(excludes foreign
valuation fer kes. Pupil	students)	
One-state Million	2 Edgen (2)	students)
Operating Millage	30.3	30.1
Allocated	10.1	10.1
Extra Voted	26.5	<u>26.5</u>
Total	36.6	36.6
Bonded Indebtedness (Net)	\$ 2,836,319	\$ 2,595,702
Debt Retirement Millage	4.4	4.4
Bonded Indebtedness Per		
Pupil	\$ 787.21	\$ 766.82
Number Teaching Positions		
Classroom	144.9	137.9
Special	23.5	22.5
Total	168.4	160.4
Administrators		
Superintendent	1	1
Asst. Supt. for Instruc.	j	i
Asst. Supt. for Bus. Affi		l i
Prins. & Asst. H.S. Prins	s. 7	. 7
Total	7 0	· 10
	* *	10
Non-Teaching Personnel Pos	17.5	17.5
Secretarial		31.4
Custodial & Maintenance	37.4	
Cafeteria	-0-	- 0-
Nurse (RN)	1	1 2
Aides	6	13.5
Chauffeur	.5	.5
Mgr., Internal Services	1	<u>1</u>
Total	57.4	64.9
Salaries (plus fringes)	1972 - 73	1973 - 74
Teachers	\$ 2,241,594 60.3	\$ 2,291,446 58.1
Prin., Adm., & Others	209,650 5.6	221,752 5.6
Non-Certified Personnel.	•	
Nurse	452,602 12.2	492,027 12.5
ReimbursStudy	17,433 .B	18,010 .5
Health Insurance	83,713 2.3	92,357 2.3
Life Insurance & LTD	17.840 .5	20,128 .5
Total	\$ 3,022,832 81.7	\$ 3,135,720 79.5
10001	4 03055 0111	
	1972-73	1973-74
Ealary Schadula	Min. Max.	Min. Max.
Salary Schedule		\$ 8,836 \$15,375*
BA Degree	\$ 8,400 \$14,616*	
MA Degree	9,240 15,708*	9,720 16,523*
MA + 30 Hrs.	10,080 16,464*	10,603 17,319*
MA + 45 Hrs.	10,500 16,884*	11,045 17,760*
*Based on 29 years of teach	ning incorporating longevity steps	

1050 - 1976 FINANCIAL SUMMAR	1050 -	1976	FINANCIAL	SIMMARY
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1959 - 1976 FINANCIAL SUTT	NKT	
MISCELLANEOUS	1974 - <i>7</i> 5	1975 - 76
Enrollment (4th Friday)		
K-6	1358	1329
7-12	1865	1783
Total	3223	3112
State Equalized Valuation		\$72,572,200
Valuation Per Pupil	22,021	23,320
Valuation Per Res. Pupil	22,062(excludes foreign	23,350(excludes foreign
	students)	students)
Operating Millage		
Allocated	10.1	10.1
Extra Voted	<u>27.5</u>	<u>27.5</u>
Total	37.6	37.6
Bonded Indebtedness (Net)	\$ 2,317,619	\$ 2,089,447
Debt Retirement Millage	3.4	3.4
Bonded Indebtedness Per		
Pupil_	\$ 719.09	\$ 671.42
Number Teaching Positions	105 0	100.00
Classroom	135.9	129.20
Special	23.8	25.05 154.25
Total	159.7	154.25
Administrators	1	1
Superintendent	i	1
Asst. Supt. for Instruc. Asst. Supt. for Bus. Affi		i
Prins. & Asst. H.S. Prin	= 1 1 T	į į
Dir. of Guidance	-0-	l i
Total	<u> 10</u>	। गं
Non-Teaching Personnel Pos		• •
Secretarial	17.5	17.5
Custodial & Maintenance	30.8	29.8
C.E.T.A. (Federal Funding	a) - 0-	5.0
Cafeteria	-0-	-0-
Nurse (RN)	1.0	-0-
Aides	11.0	17.5
Transportation	.5	.5
Mgr., Internal Services	1.0	<u>1.0</u>
Total	61.8	71.3
Salaries (plus fringes)	1974 - 75 % OB(excl.loan)	1975 - 76 % OB(excl.loan)
Teachers	\$ 2,511,751 60.5	\$ 2,700,440 58.4
Admin.*	264,678 6.4	265,800 5.7
Non-Certified Personnel,	F40 530 30 0	E03 743 30 0
CETA, Nurse, Aides	540,613 13.0	591,741 12.8
ReimbStudy	17,192 .4	9,425 .2 92,401 2.0
Health Insurance	94,715 2.3	92,401 2.0
Life Ins.,LTD.& Dental, MPSERS	52,650 1.3	73,519 1.6
Unemployment & Wk.Comp.	-00-	10,039 .2
Total	\$ 3,481,599 83.9	\$ 3,743,365 80.9
	formerly included with Special To	eachers
	1974-75	1975-76
Salary Schedule	Min. Max.	Min. Max.
BA Degree	\$ 9,781 \$17,019*	\$10,710 \$18,635*
MA Degree	10,759 18,290*	11,781 20,028*
MA + 30 Hrs.	11,737 19,171*	12,852 20,992*
MA + 45 Hrs.	12,226 19,660*	13,388 21,527*
*Based on 29 years of teach	ning incorporating longevity steps	5

Section 1976 - 1977 1976 1976 1977	1959 - 1976 FINANCIAL SUMMARY
Throllment (4th Friday) 1289 7-12 1668 7-12 1668 7-12 1668 7-12 7-12 1668 7-12 7-	Estimated
Total 1668 1679	
T-12	
State Equalized Valuation \$79,225,193 26,792 27,039(excludes foreign students) \$79,225,193 26,792 27,039(excludes foreign students) \$1,957,402 29.5 39	" "
State Equalized Valuation S79,225,193 26,792 26,792 27,039(excludes foreign students) S79,225,193 Students Students S79,225,193 Students Stud	
Valuation Per Pupil 26,792 27,039(excludes foreign students)	
Valuation Per Res. Pupil 27,039(excludes foreign students)	
### Students Students ### Allocated 10.1 Extra Voted 29.5 Total 39.6	Valuation Per Res. Pupil 27.039(excludes foreign
Allocated 10.1 Extra Voted 29.5 Total 39.6 Bonded Indebtedness (Net) \$ 1,957,402 Debt Retirement Millage 3.4 Bonded Indebtedness Per	
Extra Voted 39.6	
Total	11111111
Bonded Indebtedness (Net) \$ 1,957,402	
Debt Retirement Millage 3.4	
Bonded Indebtedness Per	
Number Teaching Positions	
Number Teaching Positions 123.10 Special 29.70 Total 152.80 Administrators Superintendent 1 Asst. Supt. for Instruc. 1 Asst. Supt. for Bus. Affairs 1 Prins. & Asst. H.S. Prins. 7 Dir. of Guidance 1 Total 1	Dunded Indepleditess Fer \$ 661.95
123.10 152.80 29.70 152.80 Administrators 1 1 1 1 1 1 1 1 1	
Special 29.70 Total To	Classroom 123.10
Total	
Superintendent	Total 152.80
Asst. Supt. for Instruc. 1 Asst. Supt. for Bus. Affairs 1 Prins. & Asst. H.S. Prins. 7 Dir. of Guidance 1 Total 11 Non-Teaching Personnel Positions Secretarial 29.8 C.E.T.A. (Federal Funding) 5.0 Cafeteria -0- Nurse (RN) -0- Aides 17.5 Transportation .5 Mgr., Internal Services 1.0 Total 5alaries (plus fringes) 1976 - 77 Teachers 27,49,276 Admin.* 288,200 6.1 Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers BA Degree \$10,710 \$18,635* MA + 30 Hrs. 12,852 20,992*	
Asst. Supt. for Bus. Affairs 1 Prins. & Asst. H.S. Prins. 7 1 1 1 1 1 1 1 1 1	
Prins. & Asst. H.S. Prins. 7 Dir. of Guidance 1 Total 11 Non-Teaching Personnel Positions Secretarial 18.0 Custodial & Maintenance 29.8 C.E.T.A. (Federal Funding) 5.0 Cafeteria -0- Nurse (RN) -0- Aides 17.5 Transportation 5 Mgr., Internal Services 1.0 Total 71.8 Salaries (plus fringes) 1976 - 77 2.08(excl.loan) Teachers \$ 2,749,276 57.7 Admin.* 288,200 6.1 Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$ 3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers Salary Schedule BA Degree 11,781 20,028* MA Degree 11,781 20,028* MA Personnel 12,852 20,992*	UDDE Gobes in susaides .
Dir. of Guidance	
Total	· · · · · · · · · · · · · · · · · · ·
Non-Teaching Personnel Positions 18.0	
18.0 29.8 29.8 C.E.T.A. (Federal Funding) 5.0 Cafeteria -0- Nurse (RN) -0- Aides 17.5 Transportation Mgr., Internal Services 1.0 71.8 71.8	
C.E.T.A. (Federal Funding) Cafeteria Nurse (RN) Aides 17.5 Transportation Mgr., Internal Services Total Salaries (plus fringes) Teachers Admin.* Non-Certified Personnel, CETA, Nurse, Aides ReimbStudy Health Insurance Life Ins.,LTD.å Dental, MPSERS Unemployment & Wk.Comp. Total *Dir. of Guidance position formerly included with Special Teachers ID 76-77 Salary Schedule BA Degree MA Degree MA PSERS Magnetic Funding 10-0- Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 2.2 Life Ins.,LTD.å Dental, 167,304 3.5 19,361 3,983,967 83.6 **Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule BA Degree \$10,710 \$18,635+ MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
Cafeteria -0- Nurse (RN) -0- Aides 17.5 Transportation .5 Mgr., Internal Services 1.0 Total 71.8 Salaries (plus fringes) 1976 - 77	
Nurse (RN) -0- Aides 17.5 Transportation .5 Mgr., Internal Services 71.8 Salaries (plus fringes) 1976 - 77 208(excl.loan) Teachers \$ 2,749,276 57.7 Admin.* 288,200 6.1 Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$ 3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77	The state of the second st
Aides 17.5 Transportation .5 Mgr., Internal Services 1.0 Total 71.8 Salaries (plus fringes) 1976 - 77	
Transportation Mgr., Internal Services Total Salaries (plus fringes) Teachers Admin.* Non-Certified Personnel, CETA, Nurse, Aides ReimbStudy Health Insurance Life Ins.,LTD.& Dental, MPSERS Unemployment & Wk.Comp. Total **Salary Schedule** BA Degree MA + 30 Hrs. **Solution	
Mgr., Internal Services 1.0 71.8	
Total	
Salaries (plus fringes)	
Teachers \$ 2,749,276 57.7 Admin.* 288,200 6.1 Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$ 3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule Min. Max. Max.	
Admin.* 288,200 6.1 Non-Certified Personnel, CETA, Nurse, Aides 644,326 13.5 ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule Min. Max.	Teachers \$ 2,749,276 57.7
CETA, Nurse, Aides ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS Unemployment & Wk.Comp. Total *3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule Min. Max. BA Degree \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
ReimbStudy 10,500 .2 Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$3,963,967 83.6 *Dir. of Guidance position formerly included with Special Teachers	191 = 191 :
Health Insurance 105,000 2.2 Life Ins.,LTD.& Dental, MPSERS 167,304 3.5 Unemployment & Wk.Comp. 19,361 .4 Total \$3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule Min. Max. BA Degree \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
Life Ins.,LTD.& Dental, MPSERS Unemployment & Wk.Comp. Total Total *Dir. of Guidance position formerly included with Special Teachers 19,361 .4 \$ 3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule BA Degree #Min. Max. \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
MPSERS 167,304 3.5 19,361 .4 3.983,967 83.6	
Unemployment & Wk. Comp. 19,361 4 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule Min. Max. BA Degree \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
Total \$ 3,983,967 83.6 *Dir. of Guidance position formerly included with Special Teachers 1976-77 Salary Schedule	7 - V-V-
*Dir. of Guidance position formerly included with Special Teachers 1976-77	
1976-77 Salary Schedule Min. Max. BA Degree \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	*Dir. of Guidance position formerly included with Special Teachers
BA Degree \$10,710 \$18,635* MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	1976-77
MA Degree 11,781 20,028* MA + 30 Hrs. 12,852 20,992*	
MA + 30 Hrs. 12,852 20,992*	
MA + 45 Hrs. 13,388 21,527*	
TEN 1 72 (1) 24	mm + 30 mrs. 16,002 60,0026" MA + A5 Hre 13,388 21,527*
*Based on 29 years of teaching incorporating longevity steps	PRACED on 29 years of teaching incorporating longevity steps

SPECIAL TEACHING POSITIONS - 1976-77

Assignment	Number of Teaching Positions
Counselors ·····	6.0
Librarians	
Remedial Reading (elementary)	
Music (elementary)	3.7
Art (elementary)	
Physical Education (elementary	
Learning Disabilities & Social Adjustment Rooms	4.0
Title I (elementary reading & math)	1.5
Auxiliary Special Education staff	6.0
	30.7
Administration Superintendent of Schools	1.0
Assistant Superintendent for Instruction	1.0
Assistant Superintendent for Business Affairs	1.0
Principal - Senior High School	
Assistant Principal - Senior High School · · · · · · · · · · · · · · · · · ·	1.0
Principal - Junior High School · · · · · · · · · · · · · · · · · ·	
Principal - Breton Downs Elementary School	1.0
Principal - Lakeside Elementary School · · · · · · · · · · · · · · · · · ·	
Principal - Wealthy Elementary School · · · · · · · · · · · · · · · · · ·	1.0
Principal - Woodcliff Elementary School · · · · · · · · · · · · · · · · · ·	1.0
*Director of Guidance	$\frac{1.0}{11.0}$
Kent Intermediate School District & Regional Special Education Ostaff members who serve our schools School Psychologist	ffice .2
Vocational Rehabilitation Consultant	.1 (on_call)

*Also included as a counselor

FULL-TIME TEACHERS' TOTAL CONTRACTUAL SALARIES - 1976-77*

			No.		No.
\$10700 - \$	10899		1	\$16900 - \$17099	6
10900 -	11099		1	17100 - 17299	5
11100 -	11299		5	17300 - 17499	5
11300 -	11499		0	17500 - 17699	0
11500 -	11699		1	17700 - 17899	2
11700 -	11899		1	17900 - 18099	4
11900 -	12099		1	18100 - 18299	5
12100 -	12299		. 4	18300 - 18499	4
12300 -	12499		1	18500 - 18699	4
12500 -	12699		0	18700 - 18899	5
12700 -	12899		4	18900 - 19099	5
12900 -	13099	• • • • • • • • • • • • • • • • • • • •	1	19100 - 19299	5
13100 -	13299		2	19300 - 19499	6
13300 -	13499		1	19500 - 19699	2
13500 -	13699		1	19700 - 19899	5
13700 -	13899	• • • • • • • • • •	0	19900 - 20099	1
13900 -	14099		1	20100 - 20299	2
14100 -	14299		1	20300 - 20499	4
14300 -	14499	• • • • • • • • •	0	20500 - 20699	2
14500 -	14699	• • • • • • • • • •	0	20700 - 20899	5
14700 -	14899	• • • • • • • • • • • • • • • • • • • •	4	20900 - 21099	2
14900 -	15099	• • • • • • • • • •	0	21100 - 21299	2
15100 -	15299	• • • • • • • • •	1	21300 - 21499	2
15300 -	15499	• • • • • • • • • •	5	21500 - 21699	0
15500 -	15699	• • • • • • • • • •	2	21700 - 21899	2
15700 -	15899	• • • • • • • • • •	2	21900 - 22099	2
15900 -	16099		3	22100 - 22299	1.
16100 -	16299	• • • • • • • • • •	0	22300 - 22499	3
16300 -	16499	• • • • • • • • •	0		
16500 -	16699	• • • • • • • • • •	0	·	
16700 -	16899	• • • • • • • • • •	10	TOTAL	144

Median total contractual salary for full-time teachers: \$17,950

^{*}Does not include hourly assignments, driver education, summer school, and adult education.

DISTRIBUTION OF BASE SALARIES FOR FULL-TIME TEACHERS 1976-77

(does not include pay for extra-duty assignments)

		No.		No.
\$10700 - \$1099	9	2	\$16400 - \$1669	9 0
11000 - 1129	9	5	16700 - 1699	9 15
11300 - 1159	9	0	17000 - 1729	9 9
11600 - 1189	9	3	17300 - 1759	9 ••••• 6
11900 - 1219	9	1	17600 - 1789	9 1
12200 - 1249	9	5	17900 - 1819	9 3
12500 - 1279	9	0	18200 - 1849	9 12
12800 - 1309	9	7	18500 - 1879	9 5
13100 - 1339	9	0	18800 - 1909	9 9
13400 - 1369	9	2	19100 - 1939	9 7
13700 - 1399	9	1	19400 - 1969	9 2
14000 - 1429	9	5	19700 - 1999	7
14300 - 1459	9	0	20000 - 2029	9 6
14600 - 1489	9	5	20300 - 2059	9 3
14900 - 1519	9	1	20600 - 2089	9 7
15200 - 1549	9	3	20900 - 21199	1
15500 - 1579	9	1	21200 - 21499	2
15800 - 1609	=	7	21500 - 21799	· · · · · · · · · · · · · · · · · · ·
16100 - 1639	9	0	TOTA	L 144

School Year	Median Base Salaries for Full-Time Teachers	First Step B.A. Degree
1964-65	\$ 6850	\$ 4 900
1965-66	7355	5200
1966-67	8148	5600
1967-68	9075	6100
1968-69	9750	6600
1969-70	10620	7200
1970-71	11420	7700
1971-72	12725	8100
1972-73	13200	8400
1973-74	14050	8836
1974-75	15575	9781
1975-76	17250	10710
1976-77	17300	10710*

^{*}Plus 5% paid retirement commencing 2nd pay period - December, 1976

DISTRIBUTION OF TEACHERS ON SALARY SCHEDULE - 1976-77

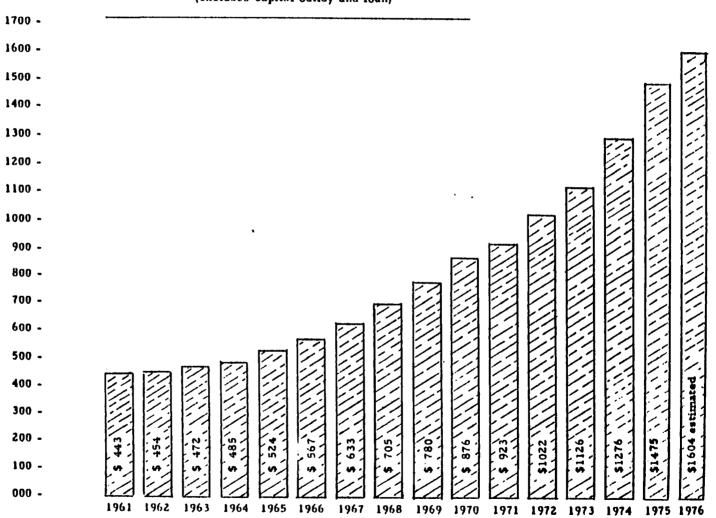
Yrs.							244					ļ.,
Exp.	BA	No.	BA + 20	No.	MA	No.	MA + 15	No.	MA + 30	No.	MA + 45	No.
1	\$10710	1.0	\$11246		\$11781		\$12317	: 1	\$12852		\$13388	İ
2	11138	6.8	11674	i	12209		12745		13280		13816	[
3	11674	4.7	12209		12852	ļ	13388		13923	1.0	14459	i
4	12209	6.0		2.0	13495	1	14030		14566		15101	ł
5	12852	5.5	13495	2.0	14137	1.0	14673	1.0	15208	i	15744	ļ
6	13495	1 1	14137	2.0	14780	4.0	15315		15851	1.0	16386	
7	14137	1.0	(14137)	1.0	15422	4.0	15958		16493		17029	1.0
8	14780			i	16065	6.4			17136		17672	
9	15422	.6			16708	5.1	17243	1.0	17779	1	18314	
10	16065	1.0		li te	17350	4.0	17886	1.0	18421		18957	
11	16708	4.0	(16708)	1.0	18100	3.5	18528	1.0	19064		19599	
12	16815	1.5			18207	4.0	18635		19171	1.0	19706	
13	16922	4.0		į.	18314				19278	1.0	19814	!
14	17029		(17029)	2.0	18421	4.4	18850		19386		19921	
15	17136	1.6	(17136)	1.9	18528	3.0	18957	1.8	19492		20028	1.0
16	17243	2.0	(17243)	1.0	18635	1.0	19064	2.0	19599		20135	1.0
17	17350		(17350)	1.0	18743	1.0	19171	•	19706	1.0	20242	1.0
18	17457		1	1	18850	2.0	19278		19814	1.0	20349	1.0
_	17564		(17564)	1.0	18957	2.0	19386	2.0	19921	1	20456	
20	17672	į.	` 1		19064	2.0	19492		20028	1.0	20563	<u> </u>
21	17779				19171	5	19599		20135	1.0	20670	1.0
22	17886		1	ľ	19278	Z. 0	19706	1.0	20242		20777	4.0
23	17993		' 1	ķ	19386	1.0	19814	1.0	20349	1.0	20885	1.0
24	18100		į		19492	1.0	19921		20456		20992	1.0
25	18207		į	i,	19599	- k	20028		20563		21099	
26	18314		ļ	i.	19706	1.0	20135	1.0	20670		21206	2.0
27	18421	1	1	i	19814	2.0	20242		20777	1.0		
28	18528	l E	Į	•	19921		20349		20885		21421	
29	18635			ir k	20028	ļi I	20456	1.0	20992		21527	1.0
Cotal		39.7		14.9		58.4	:	14.8		10.0		15.0
erc	entage	26.0%	,	9.8%		38.2%		9.7%		6.57	·	9.89

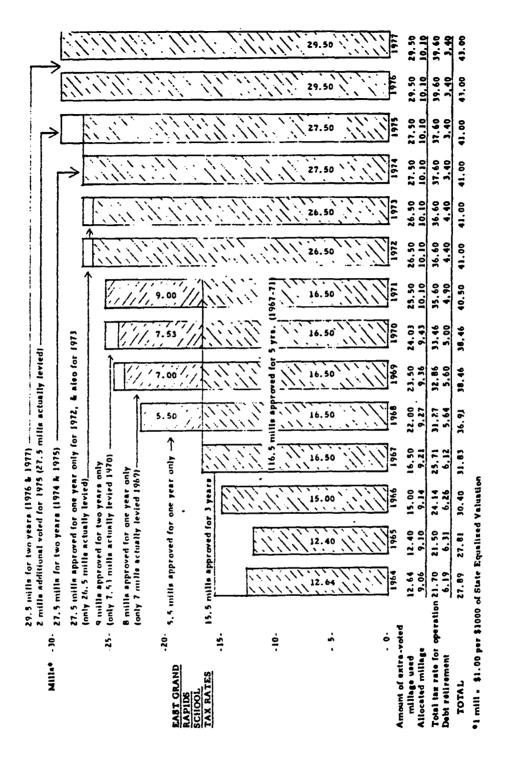
Classroom teachers - 158

Equated positions - 152.8

Average base salary for all teachers - \$16,864

EAST GRAND RAPIDS PER PUPIL COSTS FOR OPERATION (excludes capital outlay and loan)



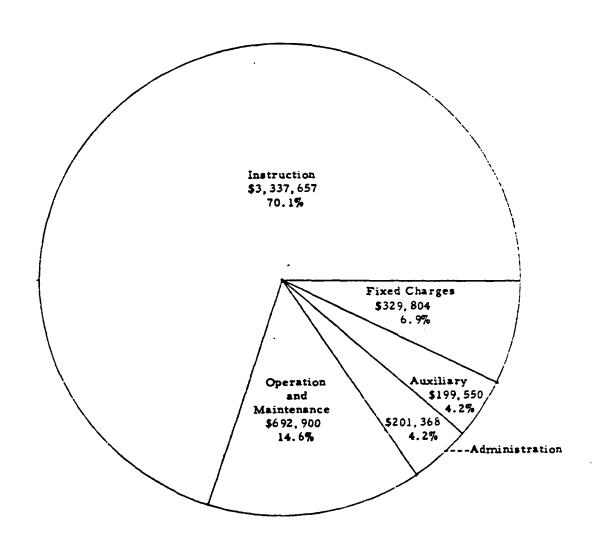


THE EXPENDITURE DOLLAR FOR GENERAL FUND OPERATION

Based on budget estimate excluding loan

Total \$4,761,279

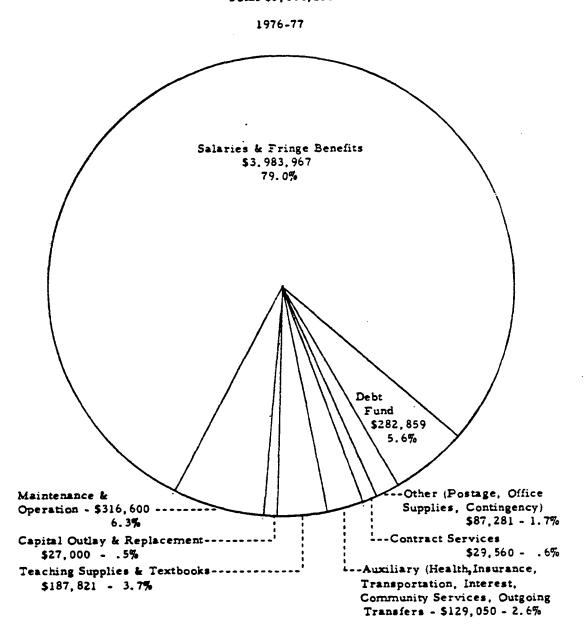
1976-77



HOW YOUR TAX DOLLAR IS SPENT

Based on General Fund budget estimate (\$4,761,279 excluding loan) of expenditures including debt retirement (\$282,859)

Total \$5,044,138



AST GRAND RAPTUS PUBLIC SCHOO	1.03	Amt.Chg. X												% Chg.	
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	Est. 1976	over 1964	over 1964
Enrol Iment	3421	3505	3702	3820	3832	3832	3777	3693	3602	3385	3223	3112	2957	(464)	(13.6)
No.Teach.Powitions (Equated)	150.8	156.3	166.3	176.2	179.9	182.8	181.7	172.7	168.4	160.4	160.4	154.25	152.8	2.0	1.3
No. of Administrators (Inc.Director of Guidance '74)	10	10	10	10	10	10	10	11	10	10	11	11	11	1.0	10.0
Non-teach.Personnel(equated)*	47	47	49	50	51	54	52.5	55.5	57.4	64.9	61.8	71.3	71.3	24.3	51.7
Pupil-Clarm.Teacher Ratios**	25.8	25.4	25.3	25.2	25.0	24.3	24.1	24.5	24.9	24.4	24.5	24.1	24.0	(1.8)	(7.0
Pupil-Staff Ration**	21.3	21.1	21.0	20.6	20.2	19.8	19.7	20.1	19.7	19.2	19.1	18.3	17.5	(3.8)	(17.8)
Valuation per Pupil	\$15320	\$15174	\$14410	\$14407	\$14588	\$14764	\$16520	(17004	\$18460	\$20233	\$22021	\$23320	826792	\$11472	74.9
Operating Hillage	21.7	21.5	24.14	25.71	31.27	32.86	33.46	35.6	36.6	36.6	37.6	37.6	39.6	17.9	82.5
Debt Service Hillage	6.19	6.31	6.26	6.12	5.64	5.60	5.0	4.9	4.4	4.4	3.4	3.4	3.4	(2.79)	(45.1)
Total Tax Hillage	27.89	27.81	30.40	31.83	36.91	38.46	38.46	40.5	41.0	41.0	41.0	41.0	43.0	15,11	54.2
Teachero' Salarieo ^{anaa} B.A. Hinimum B.A. 10th Step B.A. Huximum	\$ 4900 6775 7450	\$ 5200 7384 7904	\$ 5600 7980 8540	\$ 6100 8754 9364	\$ 6600 9471 10131	\$ 7200 10332 11052	\$ 7700 11550 13398	\$ 8100 12150 14094	\$ 8400 12600 14616	\$ 8836 13254 15375	\$ 9781 14672 17019	\$10710 16065 18635	\$10710 16065 18635	\$ 5810 9290 11185	118.6 137.1 150.1
M.A. Hinimum M.A. lOth Step M.A. Haximum	\$ 5200 7075 8875	\$ 5512 7696 9308	\$ 6048 8428 10276	\$ 6710 9608 11377	\$ 7260 10395 12309	\$ 7920 11340 13428	\$ 8470 12474 14399	\$ 8910 13122 15147	\$ 9240 13608 15708	\$ 9720 14314 16523	\$10759 15845 18290	\$11781 17350 20028	\$11781 17350 20028	\$ 6581 10275 11153	126.6 145.2 125.7
M.A. + 30 Minimum M.A. + 30 10th Step M.A. + 30 Maximum	\$ 5500 7375 9175	\$ 5824 8008 9620	\$ 6496 8876 10724	\$ 7320 10218 11987	\$ 7920 11055 12969	\$ 8640 12060 14148	\$ 9240 13244 15092	\$ 9720 13932 15876	\$10080 14448 16464	\$10603 15198 17319	\$11737 16823 19171	\$12852 18421 20992	\$12852 18421 20992	\$ 7352 11046 11817	133.7 149.8 128.8
C.P.T. (Based on Detroit — south of Aug. using 1967 inde	89.6 conver	91.8 ston fac	96.2 tor .859	99.2 6358	103.7	110.6	117.8	122.9	126.9	136.8	151.3	161.3	171.9	82.3	91.9
Per Pupil Cost of Oper. ****	\$ 485	\$ 524	\$ 567	ş 633	\$ 705	\$ 760	\$ 876	\$ 923	\$ 1022	\$ 1126	\$ 1276	\$ 1483	\$ 1604	\$1119	230.7

Per Pupil Cost of Oper, ******** | \$45 | \$524 | \$557 | \$633 | \$705 | \$780 | \$876 | \$923 | \$1022

Includes CETA (5), Compensatory Title I (1) and Special Education.

**Ath Friday Count divided by staff positions less Special Teachers, Administrators, and Nurse.

**Ath Friday Count divided by total staff.

**Ath Friday Count divided by total staff.

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BIBLIOGRAPHY

- Anderson, L. D. <u>School census report and projection for the school</u>
 years 1960-78. Grand Rapids: EGR Printing Press.
- Committee on Declining Enrollment. <u>Final report to the East Grand</u>

 <u>Rapids Board of Education</u>. Grand Rapids: EGR Printing Press,

 November, 1977.
- DeVries, G., Krenz, R. D., & Sherk, F. Report of examination for East Grand Rapids Schools for the fiscal years ended June 30, 1960-78. Grand Rapids: Office Press.
- Fetherston, R. <u>A summary report of the East Grand Rapids Schools</u> (1949-60). Grand Rapids: EGR Printing Press, 1960.
- Master Agreements. Agreements between the Board of Education of the

 East Grand Rapids Public Schools and the East Grand Rapids

 Education Association (1962-1978). Grand Rapids: EGR Printing

 Press.
- Michigan Department of Education. <u>Annual school district census</u>

 <u>report for the school years 1960-78</u>. Lansing: Department

 Services.