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NON-TAX MONEY IN GUILFORD COUNTY SCHOOLS,
1972-73.
University of North Carolina at Greensboro,
Ed.D., 1974
Education, administration
University Microfilms, A XEROX Company, Ann Arbor, Michigan

# HON-TAX MONEY IN GUILFORD COUNTY SCHOOLS 1972-73 

## by

Ralph Russell Nelson

A Dissertation Submitted to the raculty of the Graduate School at The University of North Carolina at Greensboro in Partial Fulfillment of the Requirenents for the Decree Doctor of Education

## Greensiono <br> 1.973

Approved by


## APPROVAL PAGE

This dissertation has been approved by the following committee of the Faculty of the Graduate School of The University of North Carolina at Greensboro.


February 4., 1974
Date of lixamination

# NELSON, RALPH RUSSEIL. Non-tax money in Guilford County Schools - 1972-73. (1973) Directed by: Dr. T. Joseph McCook. p. 156 

This study was designed to anglyze sources and expenditures of non-tax money in public schools of Guilford County during the 1972-73 school year. Receipts, expenditures, and donations of goods recorded by a total of thirty-eight public schools were studied.

Procedure followed four steps. First, a study was made of oll receipts written during the $1972-73$ school year by school treasurers within all Guilford County Schools. Receipts wero classified and tables were produced from classifications.

Sccond, 0.11 invoices paid by public schools of Guilford County during the 1972-73 school year were examined. Amounts shown on invoices were classified in accordance with usage of matorials or services. Tables were formed from classifications.

Third, a study of profits and cash donations made to or received by schools was conducted. Impact of non-tax monies on school programs was studied. This included a separate analysis of receipts and expenditures in the area of athletics.

Fourth, a study was made of donated goods received by public schools of Guilford County during the 1972-73 school year. Analyses were made of values and origins of donated goods.

The 3 tudy determi ned that more than one million non-tax dollars were received and spent by the combined thirty-eight Guilford County $S$ chools durene the 1972-73 school year. This emount was in excess of ${ }^{\text {d }} \mathbf{4} 000$ per-student in average-dailymembership during the school year.

## ACFIN OVIIEDGIIDNTS

The writer wishes to express his most sincere appreciation to Dr. T. Joseph McCook for his guidance, criticism, and patience during the process of this study. Additional thanks aro extended to the other committee members who aided in this study, Dr. Roland Nelson, Dr. Thomas Jeary, and Dr. Joseph Bryson. Special grotitude goes to Dr. Bryson for his assistance in the writing of this study.

To his family, wife Faye, daughter Sharon, and son Russell, the writer dedicates this study.
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## CHAPTER I

## THE PROBLEM 1 ND DEFINI'LIONS OF TERMS USED

For many years financing of public education has been a major topic for all levels of government as well as for writers. Many opinions have been expressed, and many times federal courts have been called into action to resolve disputes. In practically every instance both writers and courts have been involved with usage of tax monies in public schools. At no time has an analysis of non-tax monies within public schools been made.

## I. THE PROBLEM

Statement of the problem. It was the purpose of this study to make a complete analysis of all non-tax monies received and spent by the combined thirty-eight schools in the Guilford County System during the $1972-73$ school year. The study has focused on: (1) amounts and sources of non-tax monies, (2) amounts and areas of expenditure of non-tax monies, (3) impact of non-tax monies, especially profits, on schools, and (4) monetary value of goods contributed to schools by organizations or individuals.

Importance of the study. Mr. E. P. Pearce, Jr., Superintendent of Guilford County Schools, has frequently stated the necessity of holding student costs to a minimum above normal tax-based revenues available to public schools.

Mr. Pearce has indicated that groups of citizens have presented to * the Guilford County Board of Education searching questions concerning means of obtaining non-tax dollars by Guilford County Schools.

Related to concerns of the Superintendent are two major questions. First, should the Guilford County Board of Education abolish sales, fees, and charged admissions to school-related events, what impact would this have on present educational opportunjties available to students in Guilford County Schools? Second, provided non-tax dollars are having a positive effect on student education, how much new tax money will be needed for Guilford County Schools to maintain the present level of instruction?

The anount of non-tax money received by Guilford County Schools during the 1972-73 school year was approximately 1.02 million dollars. The magnitude of this 1.02 million dollars is broucht into better perspective by comparing this amount with the total Guilford County Budget for the 1972-73 school yoar. The rollowing figures show the income of tax based money for both current expense and capital outlay budgets in the Guilford County Schools for 1972-73.

CURRENT EXPENSE BUDGET

Source
State
County Per Capital District (Special School Tax)

Total Current Expense

Amount
\$10, $884,945.36$
2,030,811.00
$2,621,855.00$
审16,119,820.96

## CAPITAL OUTLAY BUDGET

Source
Bonds Advaloren Tares Private Donations

Total Capital Outlay

Amount

$$
\begin{array}{r}
\begin{array}{r}
566,000.00 \\
1,194,000.00 \\
20,000.00 \\
\$ 1,780,000.00
\end{array} ~
\end{array}
$$

Thus the total Guilford County School's budget was审17,099,020.96 from tax sources. The 1.02 million non-tax dollars was equal to 5.70 percent of the total tar based budget. nnother way of illustrating the magnitude of the 1.02 million non-tax dollars is to compare this amount with the revenue produced by Guilford County's Special School Tax. The Special School Tax (30 cents per $\$ 100$ assessed property valuation) produced $2,621,855.00$ for the $1972-73$ school year. The 1.02 million non-tax dollars was equal to 40 percent of the Special School Tax revenue.

One can only conclude that non-tax money in Guilford County Schools is a significant amount. This study has attempted to brinc into better focus this non-tax money. The linitation of this study is that an exact interpretation of the findings can only apply to Guilford County Schools. Howover, regulatory agencies governing usage of non-tax money in all North Carolina public schools are similar for each unit. Inerefore, this study does project inferences applicable to other units.

The study carries state-wide implications in that an approximate expenditure of a hundrod million dollars per year in

North Carolina non-tax money may be estimated from the results. This figure has been obtained by projecting per-pupil non-tax expenditures in Guilford County to all students within the state.

## II. DEFINITIONS OF TERMS USED

Mon-tax monies. Non-tax monies were monies within schools obtained from sources other than governmental agencies. Non-tax monies were interpreted so as to include fees approved by the Guilford County Board of Education.

Board-approved fees. Board-approved fees were charges made to students as authorized by the Guilford County Board of Education for the $1972-73$ school year. Board-approved fees were interpreted so as to include charges to students for course needs, field trips, and library fines.

Transient collections. Schools on many occasions serve as collection agents for various organizations. These include teacher professional organizations, insurance companies, and others. Transient collections were interpreted so as to include all collections made by schools for other organizations.

Direct sales to students. Many schools operate school stores, sell ice cream, school pictures, and other items to students. Direct sales to students were interpreted so as to include all sales to students having a potential profit for schools.

School projects. Many schools have fund-raising projects during a school year. Projects in most instances are either school-wide candy or magazine sales to the general public with profits realized going to schools. School projects were interpreted so as to include all sales and activities involving the general public except sales or activities by individual school clubs or classes.

Athletics and physical education. In secondary schools it was necessary to combine physical education fees with athletic gate receipts even though the former are authorized by the Guilford County Board of Education. This combination was imperative because physical education departments and athletic teams interchange equipment and supplies. An expenditure for an item such as starting blocks could not be specified as either physical education or athletics since they are used both by regular physical education classes and by track teams during practice and at track meets. Therefore in schools with athletic teams competing on an interscholastic level athletics and physical education were considered to be one and the same. In schools without athletic teams competing on an interscholastic basis, expenditures for physical education were classified under instructional program expenditures.

Clubs and classes. In all secondary schools, and in some elementary schools, clubs and classes basically control their own monies. Though receipts for monies were written by
school treasurers and countersigned by principals as required by law, accounts were still under control of club sponsors, officers, and memberships. All such clubs and classes kept an unofficial set of books. Therefore clubs and classes were interpreted so as to include groups within schools having officers and a sponsor, and a separate, though unofficial, set of books.

Instructional program expenditures. Instructional program expenditures were expenditures for materials or oquipment used in instructional programs. These included materials or equipment required for special courses such as biology as well as more general items, such as duplicating paper used in most all courses.

General office expenditures. General office expenditures Were expenditures necessary for the total school operation but not directly associated with instructional programs. Items such as stamps, office machinery, telephone bills, maintenance of building and grounds, and cleaning materials were classified under general office expenditures. In some cases it was difficult to distinguish between instructional and general office classifications. In these instances expenditures were split between both classifications in accordance with observed usage by principals. An example of an item of this nature is duplicating fluid. Duplicating fluid is used both by classroom teachers for instructional purposes and by the school secretary for general school operations.

Profit-oriented expenditures. Profit-oriented expenditures were expenditures for items purchased by schools for resale with a profit potential. Included in this interpretation was sales tax as sales taxes were a part of the total receipts of sales.

Personnel expenditures. Many schools pay supplements or travel expenses to personnel rendering a variety of special services for schools. Personnel expenditures were interpreted so as to include any payment to personnel for work or travel. This interpretation included payments to substitute teachers by schools enabling the regular teacher to attend a conference or meeting.
^ctivity bus expenditures. Many schools have purchased activity busses over the past several years. Though titled to the Guilford County Board of Education, activity busses were maintained and operated at the expense of individual schools. Activity bus expenditures were interpreted so as to include all expenses incurred by schools in maintaining and operating activity busses.

## III. ORGANIZATION OF THE REMAINDER OF THE DISSERTATION

The remainder of the study has been divided into seven chapters. Chapter two is a study of regulations governing non-tax money. Chapter three outlines procedures followed and
materials used to produce data in this study. Chapter four is an analysis of sources and amounts of non-tax monies received by schools in Guilford County during the 1972-73 school year. Chapter five examines expenditures of non-tax monies. Chapter six is an analysis of profits and impact of profits on the total school operation. Profits are projected on a revenue basis to provide for the possibility that a governing body might mandate abolishment of non-tax money in public schools. Chapter seven clarifies the value of goods donated to schools by organizations and individuals. These organizations were parent-teacher associations, civic clubs, booster clubs, and others. Chapter eight contains a summary and conclusions, and recommendations for further study. Tables have been used extensively to clarify data throughout the study.

CIIAPTER II<br>\section*{REGULATtONS ON HON-TAX MOHIES IN THE GUJLITORD COUNTY SCIIOOL SYSTTEM}

Regulations were placed on both obtaining and spending non-tax monies in Guilford County Schools by governmental. croups and accroditinf agencies. Regulations came from (1) The ITorth Carolina State Board of Education, (2) The Guilford County Board of Education, and (3) The Southern Association of Colleges and Schools.

Iorth Carolina State Board of Education Regulations. The Forth Carolina State Board of Education, through the Controller's Office, makes available to school principals in Morth Carolina a booklet on proper accounting for public schools. This booklot contains basic procedures for keepinc financial records in individual schools. The booklet also conteins a full description of documents and forms used by schools as well as a full explanation of how these documents and forms should be used. The booklet does not spocify any regulations pertoinjing to sources of non-tax monies, nor does it contain reculations for expenditures of non-tax monjes. Though this study wes in no way concerned with methods of accounting in schools, it was necessary to have a full uncerstanding of principles involved in the accounting system in oider to classify the data.

Guilford County Board of Education Regulations. The
General Statutes of North Carolina empower local boards of education to regulate non-tax monies within individual schools. Accordine to General Statute 115-35F of the Public School Laws of North Carolina:

> County and City Boards of Education shall adopt rules and regulations governing solicitations or sales to, and fund raising activities conducted by, the students and faculty members in schools under their jurisdiction, and no fees, chorges, or costs shall be collectod from students and school personnel without approval of the Board of feducation as recorded in the minutes of said Board; provided this section shall not apply to such textboolr fees as are determined and established by the State Board of Education, All schedules of fees, cherges and solicitations approved by the County and City Boards of Education shall be reported to the State Superintendent of Education.

In accordance with the mandate of General Statute 115-35F, the Guilford County Board of Education does have policies rogulating non-tax money in Guilford County Schools. Regulations cover fund-raising activities, and spending of money collected through fund-raising activities.

Policy regulations of the Guilford County Board of Education concerning fees were:

The Guilford County Board of Education subscribes to the theory that the schools should be fully supported by tax funds. However, in reality, it is necessary to charge each pupil certain small fees in order to cover the cost of instructional supplies over and above funds provided
$1_{\text {Public }}$ School Laws of Worth Carolina issued by the State Board of Education, printed by the Michie Company, Charlottesville, Virginia, 1971, page 32.
by tax sources. These funds are standardized throughout the school system and reviewed annually by the Board of Education. A list of approved fees is furnished each principal by the Superintendent prior to the opening of each school year. 2

In accordance with stated policy, the Guilford County Board of Education issued to principals the following fee schedule for the 1972-73 school year.

Pees for Elementary Schools (Grades 1-6) Per Year
Instructional Materials \$2.00
Junior and Senior High Schools (Grades 7-12) Per Year
Instructional Materials \$2.00
Art
$\$ 2.00$
Band
$\$ 2.00$
Band (Rental on school-owned instrument per month)
Business Education: Bookkeeping
Typewriting
Home Economics
Homemaking (Grade 8)
Industrial Arts (Grade 9)
Shop (Grade 8)
Physical Educational
(School cost of P.E. Uniform may be changed)
Physical Education Lock Fee
Science Courses (Grades 9-12) $\$ 2.00$
(Laboratory courses only) 3
Fees listed were collected from students taking fee courses. In all schools fee money was spent for materials used in the course for which the fee was charged.

[^0] Printed by the Guilford County Schools, 1972, page 12.

The Guilford County Board of Education also had
policy regulations on fund-raising activities. These
rogulations wero:

1. Plays and procrams presented by non-school groups, movine pictures, dinners, popularity contests and other special events shall not be conducted by school personnel or pupils for the purpose of raising funds. This does not preclude programs of educationaj value which are given Without cost if approved by the principal. Ghould the aforementioned activities be oponsored by school-related rroups, assistance and participation on the part of pupils and school personnel shall be restricted to after-school hours.
2. Plays by the pupils for which funds are collected shall be limited to one play a yoar each by the junior and senior classos. Practice for the plays shall be conductod after school hours. Dross rehearsals, if presented publicly, shall. bo without cost to the student body; performance for the public shall be given after school hours at prices to be determined by the principal.
3. No charce shall be made for intra-mural athletic ovents. Interscholastic athlotic contests shall be restricted to after school hours, and admission fees may be charged. Admission fees and night games apply only to grades 9-12.
L. Participation by pupijs and teachers in the sponsorship and production of festivals shall be restricted to after-school hours.
4. Solicitations for advertisements shall be restricted to athletic prograns and studont newspapers and shall be conducted after school hours or Saturdays. For annuals, solicitation for advertisement will bo done in accordance with tho agreoment betweon the schools and the ilerchants' nssociation of Greonsboro and Hich Point, Pjedmont Associated Inclustries, and the Greensboro Chamber of Cormerce. Annuals and newspapers shall be sold to pupils at a price not to exceod actual publication costs.
5. . - County Policy limits sales in school stores to school supplies. The time of sales should be before school, aiter school, or at designated broals in the school day which do not hinder the
proper function of the instructional program, or the nutritional aspects of the school feeding program. 4

Listed policy regulations of the Guilford County Board of Education served two functions. First was to place regulations on non-tax money. Policies prohibited profits from some items, bound schools to other agencies in certain projects, and in general placed limitations on fundraising activities.

Second was to protect the school day. Restrictions were spelled out prohibiting use of the actual school day for fund-raising activities. This included designating times during which school stores could operate.

The Guilford County Board of Education policy included regulations governing expenditures of money collected through fundraising activities. These regulations were:

1. It shall be prohibited to use money collected through fundraising activities to pay for class or group trips, for gifts to teachers and principals, for class parties and picnics, for interscholastic athletic programs, or for operational expenses of school sponsored clubs.
2. The use of funds collected in fundraising drives by the senior class for a gift to the school shall be limited to money raised by that class in approved fund-raising activities.
3. The use of money collected in fundraising activities for publishing school annuals shall be limited to funds collected through the solicitations for advertisements. 5

40p. cit., pages $7 \& 8$.
5 Ibid., page 8.

Southern $\Lambda$ ssociation of Colleges and Schools Regulations. All thirty-eight Guilford County Schools were fully accredited members of the Southern Association of Colleges and Schools during the 1972-73 school year. This organization has policy regulations for fund-raising activities for both elementary and secondary schools.

The secondary school regulations were:
Money raising activities shall be limited to no more than two for the entire school year. Admissions charged for athletic contests shall not be considered as money raising activities. All money raising activities in any school shall have definite educational value for the students enrolled therein and, more particularly, shall have this educational value for those students who actually participate in the money raising activity. 6

This policy statement, just as the Guilford County Board of Education policies, placed restrictions on fund-raising activities. The Southern Association's policy also contained philosophical implications for fund-raising activities. By tying educational values to fund-raising activities, it appears the Southern Association has found values other than profits might be derived from fund-raising activities.

The Southern Association advanced this philosophical approach even further. It specified that policy statements issued by the North Carolina State Board of Education in June, 1960, would be a part of Southern Association policy.

[^1]The 1960 State Board of Education policy statement was:
During the regular school day and year, activities conducted should be those that can make the greatest contribution to the educational objectives of the school. They should enforce and extend the educational experiences provided in the subjects taught. Activities of real but. more limited educational value should be conducted during an extended school day or year or outside of the regular school day. No activity should find a place in the curriculum unless it makes a direct and worthwhile contribution to the educational objectives of the school.

Activities should not be allowed to encroach on the time assigned for subject instruction, nor should students'. after-school time be involved with activities to the point that adequate study time is not available. 7

The Southern Association of Colleges and Schools provided regulations designed specifically for elementary schools. These regulations were:

The effective school program shall safeguard the total development and the well-being of pupils by:
. . C. Restricting vigorously the participation of school personnel, (pupils, teachers, principals, and non-professional school workers), in school fund-raising activities.

- . D. Prohibiting the operation of concession stands and vending machines in schools for the purpose of selling confections and soft drinks to students. 8

Southern Association guidelines prohibit certain types of sales at school. However, the "restricting vigorously" clause left open a wide range for interpretation of meaning.

Combined regulations placed on rajsing and spending non-tax money in püblic schools of Guilford County were not

7Ibid., page 10.
8 1 Guide to the Evaluation and Accreditation of Elementary Schools, printed by Commission on Elementary Schools, Southern Association of' Colleges and Schools, Atlanta, Georgia, 1970, page 21.
only specific in nature but were educationally sound. Combined. regulations placed limitations on the number of fund-raising activities which could be held; placed regulations of a prohibiting nature on several specific items; placed restrictions on times of sales during the school day; and placed specific guidelines for spending non-tax money in individual schools.

Perhaps of ereater importance, combined regulations protected student instructional time from any encroachment by fund-raising activities. This was emphasized again and again by the different policy-making groups.

It should be pointed out there were violations of stated policy controls by Guilford County Schools during the 1972-73 school year. Policy violations have been listed in Chapter 8. In addition to regulations shown above, each individual school's financial records are audited each year. The audit helps to insure that proper procedures are followed in the handling of non-tax money.

## CHAPTER III

## DATA SOURCES AND PROCEDURE

Authorization was received from the Superintendent of Guilford County Schools to conduct this study. Every document pertaining to income and expenditure of non-tax monies was examined by the author in order to gather and classify data. Personal interviews with principals, who were most cooperative in this study, were conducted to answer questions concerning income or expenditures in individual schools.

## I. DATA SOURCES

Individual School Receipt Books. Each of the thirtyoight schools in the Guilford County System had an official school treasurer. It was the duty of the treasurer to write receipts for money received by the school from any source. The receipts had written on them source of money, amount of money, and debit fund for deposit.

L-4 Forms. Each school was required to submit a full rinancial report to the Guilford County Schools' Accounting Office at the end of each month. The financial report, submitted on an L-4 Form, contained a full record of debits, credits, and balances for each school account. These were shown for year-to-date as well as for the month the report was filed.

Ledfer Sheets. School financial records in Guilford County were kept on monthly ledger sheets using the double entry method of record keeping. Ledger sheets contained a running total for all debits and credits, both on total balance and on each account's balance.

Cancelled Checks and Invoices. Before any check could be written in a Guilford County School an invoice had to be on file. After checks had cleared banks and were returned to schools, cancelled checks were stapled to invoices and filed. Files were organized so each calendar month's cancelled checks and invoices were filed together, records for each month were kept separated from other months within the year.

Bank Statements. Dach calendar month banks sent a bank statement to schools. Bank statements contain a full account of all checlis charged to the school's account as well as a record of deposits.

Bank Deposit Analysis Sheets. Schools file a bank deposit analysis sheet in their files each time a banls deposit is made. A deposit analysis sheet gives a complete breakdown for a particular deposit. The breakdown shows subtotals for each account on the ledger sheet.

Auditor's Report. Each year financial records of Guilford County Schools are submitted for audit. The Guilford County System contracts with a professional auditor. For the

1972-73 school year the auditor was Mr. George Gammon. Mr. Ganmon made available to this author a copy of corrections in financial records for each school. He supplied befinning balances, total debits, total credits, and end of year balances for each school after corrections. This information was invaluable to this study.

Guilford County School's Central Office Financial Records. The complete Guilford County Schools' budget was made available to this author for the purposes of this study. The budget included federal, state, and local money.

## II. PROCEDURE USED

Data for this study was classified in three areas. They were: (1) receipts and sources of non-tax monies, (2) amounts and areas of expenditure of non-tax monies, and (3) donations oif coods paid for by other organizations.

Receipts. School accounts listed on ledger sheets varied from school to school. For example monies received from sales of ice cream might be recorded in school A under eeneral fund, in school $B$ under school store, and in school $C$ under another fund. Therefore, the first step was to design a plan for classifying receipts. A plan of classirication was designed after studies of books had been completed. This plan included as many subclassifications as were needed to account for all receipted money. Major classifications were: (1) tax
monies, (2) Board of Education authorized fees, (3) transient collections, (4) direct sales to students, (5) school projects, (6) clubs and classes, (7) athletics and physical education, and (8) other sources.

Mrter the plan for classifying receipts had been finalized, ledeer sheets and L-4 forms were studied. Some few accounts were the same in all schools. The data from each of these accounts were recorded for each school. Bank statements and deposit analysis sheets were used to insure accuracy in recording this data. After recording data common to all schools, individual receipt books of each school were studied. Each receipt was individually read. If the receipt was not for an item already recorded from L-4 forms and ledger sheets, the data was taken from the individual receipt. The data from receipt books were recorded under a subclassification under one of the eight major classifications. Each amount on each receipt writton during the 1972-73 school year was accounted for and recorded. In some instances principals aided in the classification of data from receipts. Tables were then compiled for each major classification, and analyses were made from the tables.

Espenditures. To classify expenditures broad areas of classifications were first determined. These broad areas were: (1) expenditures directly related to instructional supplies and materials, (2) transient collections, (3) Ceneral school expenditures, (4) cost of sold items, (5) clubs and
classes, (6) activity bus costs, (7) paid personnel, (8) athletics and physical education, and (9) other expenditures.

After determination of the nine major areas of expenditures had been made, checks and invoices were examined. Each chock, along with the accompanying invoice, was examined by the author to determine the classification. Classification was deternined by information found on the invoice. In a few instances it was necessary to question principals before classirying data.

Tables were then made for each major classirication, and an analysis of each table was made.

Donations of Goods. Each principal was questioned to determine value and source of goods donated to schools. This data was recorded and used to compile a table. An analysis was made of the table.

## GHAPTER IV

## NON-TAX INCOME AND SOURCES

This chapter is designed to answer two major questions concerning the origin and amount of non-tax monies in Guilford County Schools during the 1972-73 school year. The questions are: (I) How much non-tax money was received by the combined thirty-eicht schools? and (2) From what sources did this money come?

To answer these questions with complete clarity, the eight previously described categories of (I) tax sources, (2) Board of Education approved fees, (3) transient collections, (4) direct sales to students, (5) school projects, (5) clubs and classes, (7) athletics and physical education, and (8) other sources are used as a basis for compiling tables to show income and sources.

Tables found in this chapter account for all money received by the thirty-eight schools during the 1972-73 school year. Every dollar, as verified by the auditor's report, has been accounted for.

Analyses in this chapter pertain only to money receipts. Goods donated by organizations to the schools have not been included.

## I. TAX MONIES RECEIVED

During the 1972-73 school year schools in the Guilford County System did receive payments of tax dollars. The tax dollars came from three sources.

Guilford County Office Expense Payment. Bach year individual schools receive a check from the Guilford County Board of Education. The purpose of this money is for general office expenditures such as telephone bills, stamps, envelopes, etc. The amount of payment to each school is based on student membership as recorded on the tenth day of the first month of the school year. Payments to each school for the $.2972-73$ school year wero equal to one dollar per student in membership.

Guilford County Department of Social Services Payment. Guilford County Schools did heve students in attendance during the 1972-73 school year whose livelihood was being furnished by the Guilford County Department of Social Services. IThe Departnent of Social Services furnished each school principal with a list of students supported by this agency who attended a particular school. The principal, after verifying the membership of desicmated students in his school, submitted a letter containing amounts of fees owed by each studont for the entire year. The amount included instructional supply fee, course fees, and physical education fees. The Department of Social Services then sent payment for all students in a particular school to the principal. Funds used to male this payment were tax-paid funds.

ESEA Titie I Tunds. During the summer of 1972 designated Guilford County Schools have summer programs for pro-school age children funded with federal funds. $\Lambda$ s a part of this program
children who attended were given milk and, on occasion, a meal. Costs for these food products were borne by individual schools. Receipts for payments were kept and, at the end of the program, were submitted to the Title I Director of Guilford County Schools. Individual schools were reimbursed for amounts each had spent on its summer program. The reimbursement also came from federal funds.

Combined Tax-monies. Though this study has been concerned with non-tax money, it was necessary to include the sources of tax dollars as shown above. The dollars were received and deposited in individual school accounts. By showing sources and amounts of tax dollars a correct balance is obtained. The total amount of tax dollars receipted and deposited by the thirty-eight schools in Guilford County during 1972-73 was \$26,854.05.

## II. GUILFORD COUN'IY BOARD OF EDUCATION APPROVED FEES

The Guilford County Board of Education approved certain fees which could be charged to students for the 1972-73 school year. An explanation of each of these fees follows. The number of schools involved and the amount collected for each fee is included.

Instructional Supply Fee. Each student in the Guilford County System was charged a two dollar Instructional Supply Fee.

In some cases this fee was paid by The Department of Social Services. The purpose of Instructional Supply Fees was to supplement other state or county funds for the purpose of obtaining instructional materials. All thirty-eight Guilford County Schools collected this fee from students. Total fees collected system-wide equaled $\$ 50,435.68$.

Library Fines. During the $1972-73$ school year twenty-two Guilford County Schools charged students library fines. The fines were deposited in the school's account. The fines were for lost books, damages to books, and for over-due books. Total amount of library fines collected was $\$ 3,008.14$.

Art Foes. During the 1972-73 school year twelve Guilford County Schools had art courses for which a fee was charged. The fee covered basic art supply costs, but in most of the twelve schools the art teacher obtained additional materials for students with school funds. Students paid the teacher for these extra materials on an actual cost basis with the money being re-deposited in the school account. These monies which were collected by the teacher and deposited in the school account have been included in the total amount. Total amount of art fees collected was \$6,961.01.

Home Dconomics. During the 1972-73 school year thirteen Guilford County Schools had Home Economics or Home Making courses for which a fee was charged to students. In four schools materials were purchased by the school and sold to students
on an actual cost basis. In these four schools money collected was deposited in the school account and has been included in the total amount. In all schools having sewing classes students were responsible for furnishing additional materials. This money did not go through the schools' books and has not been included in the totals. Total amount of Home Economics fees collected was $6,574.89$.

Science Fees. During the 1972-73 school year twelve Guilford County Schools offered science courses for which a fee was charged. These courses were physical science at the ninth grade level, biology at the tenth grade level, and physics, chemistry or advanced biology at either the eleventh or twelth grade levels. Of these courses, only tenth grade biology was required for all students. A total of $\$ 9,383.89$ was collected from science fees.

Vocational Fees. During the 1972-73 school year twelve Guilford County Schools charged fees in courses which, for the purpose of this study, have been classified as vocational. These courses have been grouped together to refrain from identifying schools. Also, many of the courses were carceroriented, and the class did actual work for persons who were charged for materials used. For example, one school in Guilford County has a graphics department. This school did much of the printine of forns for other schools as well as for other organizations. The other schools or organizations paid the
graphics department's home school costs of this printing. This type of charge has been included in the total vocational fees amount. Total amount collected from vocational fees was \$16,484.17.

Commercial Fees. During the 1972-73 school year thirteen Guilford County Schools offered courses for which a commercial fee was charged. The purpose of the commercial fee was to enable the school to purchase typing paper, carbon paper, copy paper, and other materials used by students to learn and practice commercial course skills. A total or $\$ 7,022.92$ was collected from commercial course fees.

Band Fees. Collections which went into band funds have been listed in two separate classifications for the purpose of this study. Nine Guilford County School bands used band fees to finance their programs. However, if a band had a fund-raising campaign or raised money in some other way it was classified under clubs and classes. Hence, the total $\$ 2,163.63$ was for only those bands using fees to finance their programs.

Field Trips. Though differing from general course fees, assessments were made in eighteen Guilford County Schools to cover the costs of field trips. These trips were made in both school-owned activity busses and in busses operated by commercial bus companiss. A total of $\$ 8,338.44$ was collected from students for the purpose of field trips.

Total Collections from Fees. The following table has been compiled to show both sources and amounts of fees.

The total amount of fees collected was $\$ 108,372.77$. Based on average-daily-membership during the $1972-73$ school year, the amount collected was equal to $\$ 4.65$ per student. This figure was based on average-daily-membership of 23,296 students.

## TABLE I

GUILFORD COUNTY SCHOOLS - TO'PAL FEE COLLECTIONS 1972-73 SCHOOL YEAR

| Fee Source | Number of Schools Collecting Fee | Total Amount |
| :---: | :---: | :---: |
| Instructional Supply | 38 | \$ 50,435.68 |
| Library Fines. . | 22 | 3,008.14 |
| Art. - | 12 | 6,961.01 |
| Home Economics | 13 | 4,574.89 |
| Science. . - | 12 | 9,383.89 |
| Vocational | 12 | 16,484.17 |
| Commercial - | 13 | 7,022.92 |
| Field Trips. . . . | 18 | 8,338.44 |
| Band . . . . . - | 9 | 2,163.63 |
| Total of All Fees. |  | \$108,372.77 |

## III. TRANSIENT COLLECTIONS

During the school year studied individual schools of Guilford County often acted as collection agencies for other groups and organizations. Each of the different groups has been listed with an explanation of why schools of Guilford County were collecting money for these organizations. Total amount collected for each organization has also been listed.

Teacher Profossional Membership Dues. During the 1972-73 school year most of the more than 1,100 teachers in the Guilford County System joined teacher professional organizations. In thirty-seven of the thirty-oight schools dues for these organizations were collected by a building representative of the professional organizations. Dues money was deposited in the school's account and payments were sent to the appropriate organizations by the school. Organizations for which these dues were collected were the National Education Association, The North Carolina Association of Educators, The Guilford County Chapter of the North Carolina Association of Education, and the Guilford County Association of Classroom Teachers. Also, the Guilford County Chapter of the North Carolina Association of Educators held a banquet during the spring of 1973. Members Who attended the banquet in most schools deposited cost of the banquet tickets with their school. The school office then paid for all tickets. This amount was included in the total of $\$ 24,655.00$ collected by schools and paid to organizations.

Scholastic Insurance Program. Each year the Guilford County Board of Education contracts with an insurance company to give students and other school personnel an opportunity to have school accident insurance coverage. The 1972-73 school year contract was with The Pilot Life Insurance Company. Accidental insurance coverage was available to students and other school personnel which would cover the insured person from home to school, at school, and from school to home. This insurance was optional for individuals at a cost of \$3.00. A 24 -hour protection plan was available to students for $\$ 16.50$ and to adult school personnel for $\$ 25,00$. In addition to the regular scholastic insurance program, two schools had professional staff members who belonged to a group insurance plan for income protection purposes. Premiums for this group plan were collected by the school and paid to the insurance company. For purposes of this study this money has been included in the total of \$37,919.50 collected for insurance. All thirty-eight schools participated in the regular scholastic insurance program.

Tuition Payments. The Guilford County Board of Education did allow some students who were not residents of the Guilford County School Attendance Zone to attend Guilford County Schools on a tuition basis. Cost of tuition for a non-resident student was $\$ 50.00$ per semester. Though most of the tuition payments were made directly to the Guilford County Board of Education, nine schools did accept tuition payments. These payments were
deposited in the school's account and payment was made to the Guilford County Board of Education by the school for the tuition students. A total of $\$ 1,121.76$ was received and passed on to the Guilford County Board of Education from tuition sources.

Student Book Clubs. Durine the 1972-73 school year twenty-six Guilford County Schools had some type of arrangement by which students could belong to book clubs. In most of these schools the teacher collected money from students and deposited the money in the school account. The school would then pay the invoice for books when received. There was no profit motive in these book clubs, nor were the books required for classroom work. These were simply books students wanted and ordered on a voluntary basis. By far the majority of these books were paperbacks. In some few instances students bought selections from Junior Great Books which were more expensive and which were hard-bound. For summer reading purposes several elementary schools offered students an opportunity to subscribe to the Summer Weekly Reader and other similar programs. Subscription costs for summer readinc programs were deposited in individual school accounts. A total amount of $\$ 13,374.02$ was collected through student book clubs.

Parent-Teacher Associations. During the 1972-73 school year sixteen of the Guilford County Schools collected dues for nembership in the school's PTA. These dues were deposited in the school's account and then passed along to the PTA. In three
schools funds from PTA projects, as well as dues, were collected by the school, deposited in the school's account and then released to the school's PIA. Schools collected a total of $\$ 8,243.37$ for PTA's.

It should be made clear that PTA's gave much to the schools through cash donations and through donations of goods and services. Cash donations and donations of goods and services have been accounted for in other sections of this study.

Text-Bool Damace Assessments. The State of North Carolina charges no rental fees for text-books usage by students. However, the state does mandate that students be responsible for the care of tert-bools given them for use. The state has established guidelines for assessing charges to students who lose or damage text-books. Teachers, using the State guidelines, do assess domage charges to students. Individual schools do not keep the money collected from damaged text-books. This money is transmitted to the Guilford County Board of Education in its entirety. During the 1972-73 school year thirty-three schools collected tert-book damage assessments from students. Total amount of money collected was 仙, 670.75.

Buildinc Damege Charges. The State of North Carolina has mandated through State laws that students, as well as other school personnel, be held liable for unnecessary abuse to school buildings and school furnishings. During the 1972-73 school year eight of the Guilford County School principals did
charge students for damages to buildings and/or furnishings. The total amount charged to these students was $\$ 349.10$. This money was deposited j.n the school's account, then transmitted to the Guilford County Board of Education.

Graduation Invitations. Hich Schools seniors for years have traditionally purchased professionally printed invitations to send to friends and relatives to announce their graduation ceremony. In the typical Guilford County high school, a printing company is contacted by the principal. Arrancements are made for the agent to take orders from the students for craduntion invitation announcement cards. The student for the most part deals directly with the company and not with the school; however, in five schools money for cost of the cards was collected by the school, deposited in the school account, and paid to the company by the school. In one other school, only money from students who were absent on collection day was collected by the school. The total collected by the six schools which did collect invitation money, did deposit this money to the school's account, and then did make the payment for the students was : $3,279.42$. No school showed any profit from graduation invitations.

PSAT. Guilford County students planning to continue their education after high school were furnished an opportunity to take the Pre-Scholastic Aptitude Tests. There was a charge for this testinc. In six of the senior high schools in the

Guilford County System money for testing was collected by the school, deposited in the school's account, and paid by the school to the test administrators. The total collections by these six schools during the 1972-73 school year for PSATi costs was $\mathrm{i} 1,344.32$.

Athlotic Jackets. Athletic jackets were purchased by many students attending Guilford County Schools during the 1972-73 school year. In the typical school, the principal or athletic director would contact an agent who sold this style jacket. The salesmon would come to the school where students would deal directly with him. In these coses money for jaciets would not go through the school accounts; however, in two Guilford County Schools during the 1972-73 school year the school collected the cost of the athletic jacket from the students. This money was deposited in the school account and the school paid for the jackets upon delivery. $\Lambda$ total of , 5 ,506. 30 passed through the school accounts for the purpose of athletic jackets.

Football Insurance. The limitations of recrular scholastic insurance does not allow this insurance to cover senior high boys who participate in football. Schools in Guilford County have different plans to allow football players to benefit from the required insurance protection. During the 1972-73 school year a total of $\$ 3,440.00$ was collected from rootball players, and this was passed alone to insurance companies through the school books.

Miniature Diplomas and Caps and Gowns. Another cost Which has traditionally been charged of graduating seniors was costs for miniature diplomas and for rental of caps and gowns. The Guilford County Board of Education furnished miniature diplomas at cost to students. Caps and gowns were rented from comercial companies. The eight senior high schools collected and passed on through their accounts a total of © $7,593.52$ for these two purposes.

Building Rental Charges. The Guilford County Board of Fducation has allowed groups of various types to rent school buildings durine non-school hours. In some cases during the 1972-73 school year payment for such building rental was made directly to the Guilford County Board of Education; however, at ten schools rental charges were paid to the schools. The schools thon transmitted the money through their accounts to the Board of Pducation. A total of $\$ 1,647.00$ was accountod for on the books of these ten schools during the 1972-73 school year.

Class Pings. The purchase of class rings was another tradition which was mointained during the 1972-73 school year by the students of Guilford County. In the typical Guilford County hich school, the principal of the school would contact a conmercial ring company and have the company's acent call on tho school. IThe major portion of the payment for the ring was made directly by the student to the company and did not
pass through the school's account. In seven of the schools deposits for class rings were collected from students and passed along to the company through the school's accounts. A total of $\$ 9,196.70$ was passed through the school accounts for this purpose.

Othor Sourcos. It was necessary to have a classification for those transient collections which occurred in only one school. Though the majority of schools collected monies for the samo purposes, eleven schools did have at least one transient colloction which was unique to that particular school. An example was the collection of 4 - FI dues by one school. Another school had to account for an orror when a cafeteria deposit was credited to the school account. The total amount of money which passed through school accounts from these unique collections during the 1972-73 school year was $\$ 3,736.73$.

Combjned Transient Collections. Transient money had little, if any, impact on school programs. Schools were actinc simply as a collection agent to provide a service for some organization. All transient collections listed were passed on through the school accounts in thoir entirety. No profits were made, and no goods were received for this servico diroctly by the school. T'able II summarizes all transient collections to help clarify this classification of school non-tax money.

T $\Lambda$ BLE II
GUILIORD COUNTY SCIOOLS - TRAMSIETT COLLECTIOHS 1972-73 SCHOOL YIBAR

| Source of Collection | liumber of Schools Participating | Amount Collected |
| :---: | :---: | :---: |
| Teacher Professional |  |  |
| Membersinip Tues - | 37 | \$24,655.00 |
| Scholastic Insuranco. - | 38 | 37,919.50 |
| IUition Charces . . . . - | 9 | 1,121.76 |
| Student Bools Clubs. | 26 | 13,374.02 |
| PTS • - . | 16 | 3,243.37 |
| Text-Boolr Domage |  |  |
| Euilding Damace Cbarces | 8 | 348.10 |
| Graduation Invitations. - | 6 | 3,279.42 |
| Psat Costs. | 6 | 1, 34.4. 32 |
| Athlotic Jackets. . | 2 | I,506.80 |
| Football Insurance. - - | 7 | 3,440.00 |
| Miniature Diplomns and Caps and Gowns. | 8 | 7.593.52 |
| Buildine Rentals. | 10 | 1,64.7.00 |
| Class Rings . . . . . . | 5 | 9,196.70 |
| Other . . . . . . | 11. | 3,736.73 |
| Grand Total for Iransient Collections |  | \$122,076.99 |

## IV. DIRECT SALES TO STUDENTS

During the 1972-73 school year every school in Guilford County had at least one sale in which items were sold directly to students with a profit potential for the school. Items were sold at school where either school personnel or students collected sale money. The cost of sales and the profits derived from them have been analyzed in separate chapters in this study. The following sections contain explanations of each item sold and statements of the total amount collected from each item.

Ice Cream. Ice Cream was sold by all thirty-eight Guilford County Schools during the 1972-73 school year; however, in many schools the receipts from the sale of ice cream were deposited in the school's cafeteria accounts. Since this study has been limited to those non-tax monies deposited in regular school accounts, monies deposited in the cafeteria account have not been included. Also, in eight schools receipts from ice cream sales were mixed with receipts of school store sales before this money had been received by school treasurers. In all eight schools it was impossible to separate ice cream receipts from school store receipts, and in these cases ice cream receipts have been included in school store receipts. In twelve schools, it was possible to classify ice cream sales separately from all other sales. During the 1972-73 school year these twelve schools had combined receipts of $\$ 51,407.82$ from the sale of ice cream.

School Pictures. School pictures were sold by all thirty-eight Guilford County Schools to students during the 1972-73 school year. A commercial school picture company was contacted by the principal of the school to make school pictures. The company sent a photographer to the school at a time designated by the principal. Students, during the course of the day, had pictures made. According to information given by the Guilford County principals no student missed more than twenty minutes of total class time in having his picture made, the average estimated loss of time per student being ten minutes. Packages of pictures were given to students after the company had processed the film. The cost of. school picture packages to students varied from $\$ 4.00$ to $\$ 6.50$ depending on the package selected by the principal. A total of $\$ 105,987.09$ was collected by the combined thirty-eight schools from the sale of school pictures during the 1972-73 school year.

School Stores. During the 1972-73 school year twentyseven Guilford County Schools operated one of three types of school stores. In some schools, school stores were operated from principals' offices, with students going to the office before school to purchase items from the school store. Some schools contracted with a vending machine company and had vending machines placed in locations easily accessible to students before school. In other schools students operated the school store from a designated location in the building, usually the
concession stand, and turned receipts into the office. This was generally done before school.

Typical items sold in school stores were paper, pencils, erasers, and other student needs. Items were purchased at wholesale prices and sold at profit-making prices. As already noted, ice cream receipts have been included in school store totals for eight schools. The combined receipts from the twenty-seven Guilford County Schools equaled ${ }^{\boldsymbol{w}} 79,141.38$ during the 1972-73 school year.

Parking Stickers. One principal of a Guilford County high school considered parking of student cars his most troublesome problem during the year. Each year, more and more students have decided to drive cars to school rather than ride school busses. In an effort to have some control over this situation, six Guilford County high schools sold parking stickers to students during the 1972-73 school year. Stickers were sold in cases where there were more cars driven to school than there were spaces for parking. According to Guilford County principals involved, students enrolled in vocational classes who left before termination of the full school day, along with individual hard-ship cases, were given first priority for parking stickers. After this group, parking was generally allowed for students required to stay after school for school-related activities. The remaining student parking spaces were allowed to go on a first-come, first-served basis with seniors given first
opportunity. A combined total of $\$ 349.50$ was received by Guilford County Schools during the 1972-73 school year from sales of parking stickers.

Yearbooks. Each junior and senior high school in Guilford County, as well as one elementary school, had a yearbook sale during the 1972-73 school year. Yearbooks ranged in style from simple to elaborate; correspondingly, prices varied from $\$ 2.00$ to $\$ 12.00$. In junior and senior high schools, groups of students along with faculty yearbook sponsors, handled all details of editing yearbooks. The total amount of receipts from yearbook sales during the 1972-73 school year was $\$ 73,211.05$.

Bookfairs. $\Lambda s$ noted previously, twenty-six Guilford County schools had methods by which students could purchase books. However, only two had book sales within the school for the dual purpose of providing students an opportunity to buy books and making a profit for the school. The total amount of receipts from the two bookfairs during the 1972-73 school year was $\$ 2,826.87$.

Group Pictures. Though all thirty-eight schools had individual picture sales, nine Guilford County Schools had, in addition to individual sales, group picture sales. Group pictures were typically class pictures taken in groups. In two cases pictures of athletic teams were sold. The procedure for §roup pictures was that a school principal would contact
a commercial picture company. A photographer from the company would be sent to the school to talke pictures during the school day. In the case of the athletic teams, pictures were made arter school. Total receipts from group picture sales were $\$ 11,322.35$ during the 1972-73 school year.

School Hewspapors. Though all schools which sold student newspapers did not realize a profit, all newspaper sales did have a profit potential. For that reason all student newspaper sales heve been classified under direct sales to students. A typical student nowspaper was edited by a group of students within a school working with a faculty sponsor. In some schools, papers were simple, mimeographed copies. In other schools, papers wore printed by a commercial company or by the graphics department of Rassdale Senior High School. The price of student nevspapers ranged from five cents to twenty-five cents a copy. The total amount of roceipts from student newspapers during the 1972-73 school year was $\$ 3,443.96$.

Itudent Hacasines. Only one Guilford County School printed a student magazine during the 1972-73 school year. The student maçazine was a collection of outstandine written worls such as short-stories, poems, and other articles. Included in tho publication was work from art, math, industrial arts, and social studies departments. Although there was profit potential in the sale of the student magazine, the school lost $\$ 592.00$ from this sale because there were far too many
copies printed. The total amount receipted for the magazine sale during the 1972-73 school year was $\$ 240.00$.

115ill. One Guilford County School sold mille to students through a vending machine. This milk was separate from cafeteriasold mills, and receipts from the sale of the vendine machine mill were deposited in the regular school account. Totol milk receipts equaled ${ }^{1} 2,410.37$ during the $1972-73$ school year.

Juice. One school sold juice to students throuch vending machines during the 1972-73 school year. The total anount of receipts from the sale of juice was $\$ 2,633.49$.

Sonior pictures. Only one senior hich school collected money from seniors for senior pictures. Pictures were made in all high schools. However, seven paid money directly to the picture company. $A$ total of $\$ 4,035.02$ was receipted for senior pictures during the $\mathrm{J} 972-73$ school year.

Other folos. Some schools did have sales in addition to the ones listed above. Since receipts from these other miscellaneous sales totaled a relatively small amount, all havo been crouped together for the purpose of this study. The total amount of receipts from soles classified as "other" was 6. 474.25 during tho $1972-73$ school year.

Combined Direct Sales to Students. The number of direct sales to students varied from school to school during the 1972-73 school. year. One school held only one sale while another had
seven sales during the year. The average number of sajes per school was 3.34. The following table has been compiled of all direct sales to students to help clarify this classification of non-tax money.

## TABLE III

> GUILFORD COUHMY SCHOOLS - DIRIET SALES TO SIUDIENTS $1972-73$ SCHOOL YEAR

Type of Direct Sale

Number of Schools Participating

Total Amount Received for Each Sale Classification

| Ice Cream. | 12 | \$51,407.82 |
| :---: | :---: | :---: |
| Individual School Pictures | 38 | 105,987.09 |
| School Store | 27 | 79,14. 38 |
| Parking Stickors . | 6 | 349.50 |
| Yearboolss. . | 14 | 73,211.05 |
| Boolrfairs. . | 2 | 2,826.87 |
| Group Pictures . . . | 9 | 11, 322.35 |
| School Newspapers. | 9 | 3,443.96 |
| Student Ilagazines. . - | 1 | 240.00 |
| Milk | 1 | 2,410.37 |
| Juice. - | 1 | 2,633.49 |
| Senior Pictures. - . | 1 | 4,035.02 |
| Other Sales. | 6 | 1,474.25 |

Total Direct Sales to Students \$338,483.15

## V. SCHOOL PROJECTS

During the 1972-73 school year, all thirty-eight Guilford County Schools were involved in some type of fund-raising project. In many instances projects were in connection with the school PTA. Thus project money did not actually become a part of the school's account. In other instances money from the PTA was given to the school as a donation. In accordance with the purposes of this section, only monies which were received directly by schools from fund-raising projects have been included.

Candy Salos. During the 1972-73 school year sixteen Guiliford County Schools had candy sales. The schools bought candy from comercial candy companies at wholesale prices, and students then sold candy to the public at a profit for the schools. The actual solling of candy was done by students after school hours and on weekends. Students were given cash prizes to help motivate them in thoir attempts to sell candy. $\Lambda$ total of
 held by Guilford County Schools during the 1972-73 school year.

Hagazine Sales. During the 1972-73 school year six Guilford County Schools had magazine sales in which students sold magazine subscriptions to the general public. Each school receivod a percentage of the cross sale as profit. Students sold magazine subscriptions after school hours and on weekends (when school was not in session). Iferchandise prizes were
awarded to elevate student salesman motivation. In one school which had a $\$ 15,000.00$ magazine sale, prizes awarded to students included a. sixteen-inch color television, two fourteen-inch black and white televisions, a combination stereo radio-record player, three sturfed animals over two feet in height, sixteen transistor radios, an $\$ 80.00$ tape-recorder, and literally hundrods of lessor prizes such as ball-point pens, small stuffed animals, badges, and posters. A total of $\$ 31,109.35$ was received by the Guilford County Schools from the sale of magazine subscriptions during the 1972-73 school year.

Concessions. Concession sales were difficult to classify because of various mothods used by Guilford County Schools for accountine purposes. Some schools included concession money in school store accounts, others gave concession rights for athletic contests to civic clubs which in turn donated money to the schools, and still others gave concession rights to scinool clubs. Ilowever, it was possible in three Guilford County Schools to separate money derived from this school project. In the other schools, the source has been accounted for but has boen included under broader classifications such as school store or clonations. In the three schools where concessions could be separately accounted for durinc the 1972-73 school year, a total of $\$ 6,138.16$ was received by the schools from this source.

Teacher's Lounge. Honey derived from the sale of snacks througll vending machines in teachers: lounges, as concession
money, could not be separated totally in many schools. However, this money has been accounted for under various other classifications. In seven schools where a separate account was kept during the 1972-73 school year total receipts which could be accounted for directly from teacher lounges were $\$ 2,434.24$.

Assemblies. During the 1972-73 school year, five schools held assembly programs for which students were charged admission. Paid assembly programs were held during school hours and were thus in direct violation to stated Guilford County Board of Education Policy. Total receipts from assembly programs were $\$ 2,530.61$ during the 1972-73 school year.

Talent Shows. For the purpose of this study, the classification of talent shows included a beauty contest and two contests in which a "Miss School" was selected. These shows were held after school hours and admission was charged. Total receipts from talent shows held in six schools during the 1972-73 school year equaled $\$ 2,096.54$.

Exhibition Basketball Games. During the 1972-73 school year several schools had basketball games between students and faculty and between faculties of two participating schools. Other types of exhibition basketball games were also played. In all but two schools money derived from exhibition basketball games went into either an athletic account or a school club account. Money which went into those accounts has not been included here but has been accounted for in other classifications.

Receipts from exhibition basketball games which were added to schools' general funds amounted to $\$ 1,739.63$ during the 1972-73 school year.

Other Projects. The classification of other projects includes numerous small-scale endeavors such as a cookbools sale, an unsuccessful paper drive and poster sales which added little to the school accounts on an individual project basis. The total receipts fron "other projects" amounted to $\$ 895.00$ during the 1972-73 school year.

School Projects. As noted, it was impossible to classify separately the funds derived from every project within a school. However, separate listings have been provided for projects which could be distinguished clearly. This has been done to show as many exact sources of non-tax money as possible.

## TABLE IV

$$
\begin{aligned}
& \text { GUILTORD COUHTY SCIHOOLS - SCHOOL PROJECTS } \\
& 1972-73 \text { SCHOOL YEAR }
\end{aligned}
$$

| Type or Project | Number of Schools Participating | Total Amount Received for Each Classification |
| :---: | :---: | :---: |
| Candy Sales. | 16 | \$104,573.40 |
| Magazine Sales . | 6 | 31,109.35 |
| Concessjons. | 3 | 6,130.16 |
| 'Teacher's Lounse | 7 | 2,434.24 |
| Assemblies . | 5 | 2,530.61 |
| Talent Shows | 6 | 2,096.54 |
| Furlibition Basketball. | 2 | 1,739.63 |
| Other. . . . . | 2 | 895.00 |
| Total School Projectis. |  | \$151,521.93 |

## VI. CLUBS AND CLASSES

During the 1972-73 school year there were forty different kinds of clubs and three classes which had money receipted by Guilford County Schools. Twenty-six clubs, as well as the three classes, were found in two or more schools. Fourteen clubs, unique to one school, wero dispersed throughout several Guilford County Schools. In all, money was accounted for 144 separate clubs and/or classes in fourteen schools. A combined total of three clubs were found in one elementary school and one middle school. The other 141 clubs and classes were dispersed throughout junior and senior high schools.

Thesc lit clubs and classes had accounts ranging from $\$ 10.00$ to ${ }^{W}, 370.69$ with thirty-one having accounts ereater than $\phi 1,000.00$. The average was $\$ 690.36$ per club or class.

It was impossible to list all sources of income for J.l4 clubs and classes. Each had its own method of raising funds. The typical club in a Guilford County School assessed its members' dues and had at least one fund-raising project. Projects were held either after school hours or on weeliends. Some more common projects were sponsoring a dance, selling a commodity such as candy for a profit, holding a car wash, having a bake sale, and sponsoring baby-sitting services.
$\Lambda$ total of six bands were classified as clubs for purposes of this study. Each band held at least one fund-raising project during the 1972-73 school year.

The following table has been compiled to show total receipts of different clubs. In order not to identify a particular school, those clubs which were found in only one school have been classified as "Other Clubs" in table V. Names of the fourteon clubs thus classified were: (1) a Photography Club, (2) a Youth Christian Association, (3) a Y-Teens Club, (4) a Special Education Club, (5) a Basic Occupation Training Club, (6) a Girls Athletic Association, (7) a Drafting Club, (8) an Electronics Club, (9) a Bus Drivers Club, (10) a Pi-Squares Club, (11) a $H i \quad I Q$ Club, (12) an Art Club, (13) a Chess Club, and (14) an Ecology Club.

## TABLE V

GUTLFORD COUNTY SCHOOLS - CLUBS AND CLASSES
$1972-73$ SCHOOL YEAR

1972-73 SCHOOL YEAR

Name of Club
Total Number of Clubs Having Accounts

Amount Receipted for Club Classification


## VII. ATHLETICS AND PHYSICAL BDUCATION

During the 1972-73 school year Guilford County had thirteen schools participating in interscholastic athletics. The thirtoon schools consisted of eight senior high schools, four organized junior high schools with grades seven through nine, and one middle school which had combined seventh and eichth crade teams.

The four senior high schools having grades ten through twelve competed in the Mid-State AAA Athletic Conference, composed of teans from Guilford, Alamance, and Caswell Counties. Guilford County had teams advance to State play-off competition in both football and basketball, the revenue-producing sports. The other four high schools participated in the Piedmont $A$ Conference. Hone of these schools advanced to State play-offs in baslietball or rootball.

Junior hidch school toams competed in the Guilford County Junior High School Athletic Conference. This conference consisted of toams from four organized junior high schools and four high schools having grades nine or lower.

Explanations of sources of receipts from athletics and physical education classes follow. Total amounts received from each source are included.

Tootbell. The most productive source of money from athletics and physical education activities for Guilford County Schools during the 1972-73 school year was football.

Football receipts more than doubled those of any other source. Senior hich school football games were played on Friday nights. Admission charges for games were $\$ 1.00$ for students and $\$ 1.50$ for adults. Four senior high schools had junior varsity teans which played on Thursday nights. Admission
 hich teams usually played on Thursday afternoons shortly after the close of school. Fifty cents admission was charged to each person attending junior high games.

Total receipts from football gates during the 1972-73 school yoar amounted to $\$ 62,256.74$. None of the junior hich schools had total gate receipts amounting to as much as解,000.00.

Basketball. During the 1972-73 school year Guilford County hich schools fielded varsity teams in both boys' and ci.rls' baslretball. Four schools also had junior varsity teams. The other four high schools allowed ninth grade boys' and girls' teams to compete in the Junior High School Conference. Junior high schools had both boys' and girls' teams composed of soventh and oighth grade students.

High school teams playod basketball games on Tuesday and Iriday nichts. Each high school team was allowed to play twenty regular season games and to compete in additional tournament games. Teams participating in the Mid-State AAA Conference played varsity girls', junior varsity boys', and
varsity boys: games on the same night. Games started at 5:30 p.m. With varsity girls playing first. Admission prices charged for games were $\$ \$ .00$ for students and $\$ 1.50$ for adults.

Teans participating in the Piedmont AA Conference played varsity girls' and boys' games on the same night. Schools charged $\$ 1.00$ admission for students and $\$ 1.50$ admission for adults.

Junior high school teams played on Monday and Thursday afternoons at approximately 4:00 p.m. Most girls' teams played during lovember, with a few individual schools playing girls on into Jonuary. Boys played durinc January and February. Admission charges for junior high games were $\$$ person attending.

Total combined receipts for basketball during the 1972-73 school year was $\$ 27,870.12$. No junior high school had total gate recej.pts as much as $\$ 350.00$.

Baseboll. Durine the 1972-73 school year all Guilford County IIf Gh Schools fielded varsity baseball teams. In addition to varsity teams, five high schools had junior varsity teams. Three junior high schools, as well as the middle school, fielded baseball teans.

Host high school and all junior hich baseball games were played immediately after school. No admission was charged for reçular season ganes played on high school fields in the afternoon. However, seven Guilford County Schools did play several night baseball games for which an admission of $\$ .50$
was chargod to students and $\$ 1.00$ to adults. No junior high schools charged admissions for any of their basoball cemes. One high school team advanced to the Western finals of the State Baseball Play-offs. This was the only school having more than $\$ 350.00$ in baseball gate receipts. Total gate receipts from baseball during the 1972-73 school year were测, 859.03 , with more than one-half of this amount coming from one school.

Mrostling. During the 1972-73 school year five Guilford County IIigh Schools and three junior high schools had wrestling teams.

High schools generally held wrostling matches on londay and Thursday nights. They charged admissions of $\$ .50$ for students and $\mathfrak{j}$. 00 for adults. Junior high school wrestling matches started in the afternoon as soon as possible after school. No admission vas charced except in one instance where a match befan at 2:1.5 p.m. on a school day. Twenty-five cents admission was charged for this match.

A combined total of $\$ 1,981.94$ was received from wresting gatos. One school reported receipts equal to more than one-half the total combined amount.

Student Season Tichets. Two Guilford County Schools sold season tickets good for all home athletic contests durinc the $1972-73$ school year. Total combined recoipts from sales of student season tickets were $\$ 2,125.83$.

Physical Education Uniforns. During the 1972-73 school year eleven Guilford County Schools purchased physical education uniforms from comnercial companies and re-sold them to students. Since physical education is a required course for students in Grades soven through ten in Guilford County Schools, many students did purchase uniforms. Total amount received from sales of physical education uniforms during the 1972-73 school year was $226,509.18$.

Physical Fducation Lock Fees. The Guilford County Board of Education, as noted in Chapter 2, did authorize a $\$ .50$ lock fee which could be assessed to students taking physical education. Physical plant design in nine of Guilford County Schools is such that students can use locks. Thus students in nine schools were charged $\$ .50$ lock fee. Total receipts from lock fees during the 1972-73 school year were $\$ 3,009.35$.
lowel Foes. During the 1972-7; school year seven Guilford County Schools were operating their own towel service. Schools had purchased and installed conmercial-sized washers and dryens, and quantities of towels had been bought. Laundry machines were operated by coaches and/or physical education staff members with assistance by students. Students desiring the optional towel service in the nine participating schools were charged towel fees. I'otal receipts from towel fees amounted to $\$ 17,535.88$ during the 1972-73 school year.

Other Sources. Program sales, special games, and a few other minor events did produce some revenue for Guilford County $\Lambda$ thletic Departments during the 1972-73 school year. $\Lambda$ total of $\$ 2,227.04$ was receipted from these sources.

Combined Athletic and Physical Education Receints. Though some Guilford County Schools fielded as many as ten different kinds of athletic teams during the 1972-73 school year, receipts came from only four types of teams. In many schools receipts came only from football and baslretball. The following table has been compiled to show more clearly total recejpts from athletic and physical education sources.

## TABLE VI

GUILFORD COUNIY SCHOOLS - ATHLETICS AND PHYSICAL EDUCATION 1972-73 SCHOOL YEAR


## VIII. OTHER SOURCES

During the 1972-73 school year schools in the Guilford County System did receive money from sources other than those previously listed.

Cash Donations. Guilford County Schools received cash donations from several different sources during the 1972-73 school year. The one single group which donated the most money to schools was the PTA. Other donations came from civic clubs, school athletic or band booster clubs, industries, and individuals. The largest cash donation by an individual, $\$ 1,000.00$ was made to the Special Education Department at Jamestown Elementary School by a woman who lives in California. Total amount of cash donations received by Guilford County Schools during the 1972-73 school year was $\$ 36,428.01$.

Teacher Contingency Funds. During the 1972-73 school year twenty-two Guilford County Schools had teacher contingency funds. Money for this purpose was receipted by schools and deposited in school accounts. Contingency fund money was used for flowers or gifts at times of deaths, births and weddings and for other similar purposes. A total of $\$ 2,095.05$ was receipted for teacher contingency funds during the 1972-73 school year.

Reimbursements. During the 1972-73 school year reimbursements were made to different Guilford County Schools
for a variety of reasons. Among these were repayments of salary advancements made to custodial help, repayment of out-of-state travel advancements and payment for some school supplies by various organizations. Total amount of money receipted by Guilford County Schools for reimbursements during the 1972-73 school year was $\$ 1,964.29$.

Activity Bus Rental. Several Guilford County Schools have purchased activity busses though titles are held by the Guilford County Board of Education. On occasions, these busses are used by neighboring schools. The user school generally makes a payment to the owner schools During the 1972-73 school year $\dot{4} 4,314.24$ was receipted by Guilford County Schools for use of activity busses.

Miscellaneous. Some funds were receipted by Guilford County Schools during the $1972-73$ school year which were unclassifiable. $\Lambda$ total of $\$ 1,683.25$ was thus categorized for the purpose of this study.

Combined Other Sources. A combined total of $\$ 46,484.87$ has been classified under "other sources". The following table has been compiled to help clarify this source of non-tax money received by Guilford County Schools during the 1972-73 school year.

## TABLE VII

## GUILPORD COUNTY SCHOOLS - RECEIPTS FROM OTHER SOURCES 1972-73 SCHOOL YEAR

Source $\quad \begin{gathered}\text { Number of Schools Total Receipts } \\ \text { Having Receipts }\end{gathered} \quad$ From Source
Cash Donations . . . . 29 \$36,428.01
Teacher Contingency
Funds. . . . . . . 22

Reimbursements . . . . 10
1,964.27
Activity Bus Rentals . .
12
$4,314.29$
Miscellaneous. . . . . 7
$1,683.25$

I'otal Other Sources
$\$ 46,484.87$
IX. SUMMARY OF SOURCES AND AMOUNTS

Tables listed in this chapter have accounted for every dollar receipted for and deposited in Guilford County School accounts during the 1972-73 school year. Totals for each school have been verified by the audit report supplied by Mr. George Gammon. The following table has been compiled to clarify and summarize receipts from major classification sources. The grand total of money receipted and deposited by Guilrord County Schools during the 1972-73 school year was equal to $\$ 44.73$ per child based on average-daily-membership of students for that year.

## TABLE VIII

## GUILFORD COUNTY SCHOOLS - TOTAL RECEIPIS OF IAAJOR CLASSIFICATIONS 1972-73 SGHOOL YEAR

| Classification | Total Receipts |
| :---: | :---: |
| Tax Monies. . . . . | \$ 26,854.05 |
| Board Approved Pees . . . . . . | 108,372.77 |
| Transient Collections | 122,076.99 |
| Direct Sales to Students. . . . . | 338,483.15 |
| School Projects . . . . . . . . | 151,521.93 |
| Clubs and Classes . . | 99,412.35 |
| Athletics and Physical Education. | $1148,400.11$ |
| Other Sources . . . . | $46,484.87$ |
| Iotal Income. . . . . . . . | \$1,044, 606.22 |

## CHAPTER V

AMOUNTS AND AREAS OF EXPENIITURE OF NON-TAX MONIES IN THE GUILFORD COUNTY SCHOOLS DURING 1972-73

As was determined in Chapter IV of this study, the combined thirty-eight Guilford County Schools receipted and deposited \$1,041,606.22 in school accounts during the 1972-73 school year. Though the total amount did include $\$ 26,854.05$ oricinated from tax funds, the majority was non-tax money. In addition to $\$ 1,041,606.22$ received during the 1972-73 school year, the combined thirty-eight Guilford County Schools had on deposit $\$ 168,689.88$ coming from non-tax sources during the 1971-72 school year. Thus Guilford County Schools had a total spending potential of $\$ 1,210,296.10$ derived from non-tax sources. Chapter $V$ is an attempt to classify these expenditures by both areas and amounts.

One must keep two points in mind while reading this chapter. First, it would be wrong to make any inferences about which areas hold high or low priorities by comparing amounts spent for each area, sub-classification, or combination of sub-classifications. Speculation would be distorted because Guilford County Schools did receive allotments of tax monies from Federal, State and Local Governments. Though allotments were not cash allotments and thus were not deposited in school accounts, principals and/or staffs did have broad flexibility in determining how and where tax-money would be spent. Only by combining tax-money and non-tax money and subsequently making an analysis
of total school expenditures could priorities of expenditures be determined. This was not the purpose of this study, and to do so from information found within it might lead one to wrong conclusions.

Second, amounts listed for each sub-category, especially those falling under the major category of expenditures for instructional programs, cannot be interpreted narrowly. Modern teaching methods used in Guilford County Schools do not limit materials to one specified area. During the 1972-73 school year most schools had programs or individual teachers which coordinated several different areas of their curricula. Thus science materials were found in social studies classes, social studies materials in language arts classes, etc. Amounts listed for sub-categories were compiled from information found on original invoices. An amount listed for a particular invoice was placed under the sub-category corresponding to the discipline most likely to use the purchased material or equipmerit.

The following categories and sub-categories account for all expenditures of non-tax money in Guilford County Schools during the 1972-73 school year.

## PART I <br> INSTRUCTIONAL PROGRAM EXPENDITURES

During the school year studied Guilford County Schools had expenditures in twenty areas of school curricula. Many materials and equipment purchased were used in more than one
area of a curriculum. For that reason, amounts listed for each area was that spent for materials or equipment normally used in a particular area.

General Instructional Materi.als and Supplies. Certain items found listed on invoices were typically dispersed throughout an entire school rather than distributed within one area of the curriculum. For example, large quantities of duplicating paper were purchased and stored in a central storage area to be used by all teachers in a given school. Materials and supplies not fitting a particular curriculum area but purchased to be used in an instructional program were labeled as general instructional materials and supplies. All thirty-eight Guilford County Schools had expenditures thus categorized. A total of \$52,759.91 was spent on general instructional materials and supplies.

Audio-visual Expenditures. Modern teaching technological advances have played important roles in classrooms throughout Guilford County. All thirty-eight schools spent non-tax money for either purchasing additional equipment or repairing old equipment. Since the Guilford County Board of Education has contracted with a local repair service for repair of audio-visual equipment which covers labor costs, expenditures listed in this category included only new equipment and cost of replacement parts for old equipment. Total amount spent for these items was \$2L.,388.11.

## Library Rupenditures. Since all Guilford County Schools

 are accredited by the Southern Association of Colleges and Schools, oach school hes to meet required minimum standards in order to maintain accredited status. Administrative regulations placed on individual school allocations of tax monies have been designed so that these criteria are met through usace of tax money. Therefore, the amount listed for library expenditures from non-tox money is in addition to the already net minimum established by the Southern Association of Colleges and Schools. Total expenditures of non-tax money by thirty-seven Guilford County Schools for library-related purchases was $\$ 314,847.68$.Science Brpenditures. Science courses were offered as electives for students in grades nine, eleven, and twelve and were required at all other grade levels in Guilford County Schools during the 1972-73 school year. Itxpenditures made to facilitate science instruction included a wide rance of equipment and materials, many of which were designed to be used in experimental projects. During the year studied twenty-eight schools had invoices showing purchases of science-related items. Total amount of non-tax funds spent for these items was $\dot{\beta} 11,804.15$.

Ihath Esponditures. Over the past several years many Guilford County Schools have implemented various forms of individualized mathematics instructional programs. Ihese procrams have created a need for increasing amounts of materials
and supplies to supplement basic textbooks. During the 1972-73 school year twenty schools spent a combined total of $\$ 4,715.77$ for mathematics-related materials from non-tax funds.

Languace Arts Fapenditures. Language arts purchases includod materials for teaching gramar, spelling, journalism, drama, and other related subjects with the exception of reading. Durjing the 1972-73 school year fourteen Gujiford County Schools had combincd purchases amounting to $\$ 4,754.01$ of non-tars money primarily designed for teaching language arts.

Roadinc Eppenditures. Invoices in twenty-four Gujilford County Schools revealed the purchase of naterials for teaching readinc skills or concepts. Seven schools were junior or senior high schools which had purchased materials for special reading programs. 'The twenty-four schools had total combjned expenditures of $\$ 7,262.27$ from non-tax funds for reading materials.

Special Education Expenditures. Special oducation classes draw from total resources of Guilford County School Systern. However, seven Guilford County Schools had invoices showing purchases specified for special education classes. These purchases cost a total of $\$ 1,834.02$.

Social Studjes Rypenditures. Social studies were taught in Erades one through twelve in Guilford County Schools during the 1972-73 school year. Though social studies instruction was ofton coordinated with language arts programs in grades
one through eight in Guilford County, materials purchased specifically for social studies could frequently be discerned by studying school invoices. Non-tax funds amounting to $\$ 4,975.67$ were spent by fourteen schools for social studies supplies.

Choral Music lexpenditures. Guilford County Schools provide students at all grade levels with some form of choral music training. In junior and senior high schools this training is typically offered in special choral groups. During the year studied thirty-one Guilford County Schools spent a total of $\$ 5,879.64$ from non-tax funds to help aid choral music prograns.

Eand Frpenditures. Instrumental music courses were available to Guilford County students in grades seven through twelve during the 1972-73 school year. Band programs included a marching band in each senior high school. Marching bands had uniforms, took trips to participate in parades and other events, and participated in music contests. During the year studied eleven Guilford County Schools spent a combined total of $\ddagger 11,592.88$ of non-tax money on band programs.

Art Expenditures. Guilford County Schools have art in their curricula in grades one through twelve. In junior and senior high schools pottery, oil painting, water coloring, sculpturing, enameling, etc. were taught in special art classes. Eighteen Guilford County Schools spent $\$ 5,642.21$ from non-tax funds for art materials and supplies.

Physical Education Expenditures. For the purpose of this study amounts listed for the sub-category of physical education were only from schools not having inter-scholastic athletic teams. Total amount spent for physical education equipment by those schools not having inter-scholastic teams was $\$ 5,212.44$ during the 1972-73 school year. These purchases were made by nineteen schools.

Guidance Expenditures. Guidance counselors were employed in each junior and senior high school in Guilford County during the year studied. From non-tax sources, nine of these schools purchased supplies costing a combined total of $\$ 704$. II for guidance services.

Teacher Supplies. A classroom teacher must have available a class roll or grade book, a lesson plan book, and other similar items in order to keep records and maintain classroom organization. The Guilford County Board of Education supplied these necessary items until the 1968-69 school year. Since that time it has beon left to individual schools or in some schools, to individual teachers to purchase these items. During the 1972-73 school year sixteen Guilford County Schools purchased $\dot{\$} 2,928.22$ worth of supplies for teachers with non-tax funds.

Field Trip Expendituros. Guilford County students have been fortunate in having many educational trips made available to them by schools in this unit. Historical parks and shrines,
state and local governmental agencies and buildings, zoos, museums, industrial plants, gardens, colleges and universities, and many similar places able to provide students with much first-hand information on both present and past events are located within a $100-\mathrm{mile}$ radius of Guilford County. In order that students could receive benefits offered by points of interest, field trips were provided for students in all thirty-eicht Guilford County Schools during the 1972-73 school year. A total of $\$ 10,408.21$ was spent from non-tax funds by twenty-seven Guilford County Schools to make these trips. This amount did not include money spent for purchasing, maintaining, and operating busses.

Commorcial Counse Expendituros. Commercial courses were taucht in all junior and senior high schools in Guilford County during the 1972-73 school year. Basic equipment such as typewriters and office machines and maintenance of this equipment were provided by tax funds. However, eleven Guilford County Schools spent a combined total of $\$ 7,669.27$ from non-tax funds for materials and supplies which were used in commercial classes.

Vocational ixpenditures. Over the past few years vocational education has become a part of the curriculum of all Guilford County Schools. Special vocational courses were offered to students in each junior and senior high school during the year studied. A combined total of $\$ 24,678.51$ was spent
by thirteen Guilford County Schools from non-tax funds to help supplement tax expenditures for vocational courses.

Home Economics Expenditures. Though in reality a part of the vocational curriculum, home economics has been listed as a separate sub-category of instructional expenditures. Home economics was taught in all Guilford County junior and senior high schools during the $1972-73$ school year. A total of $\$ 6,803.13$ was spent by twelve schools from non-tax funds to purchase materials and supplies for home economics classes.

Foreign Language Expenditures. Foreign language studies were offered to students in all junior and senior high schools in Guilford County during the year studied. Though each school had been provided a modern language $1 a b$ and $l a b$ accessories with tax funds, $\$ 1,478.87$ in non-tax money was spent by five Guilford County Schools during the 1972-73 school year for foreign language classes.

Combined Instructional Expendituros. A combined total of $\$ 208,248.08$ was spent from non-tax funds by the thirty-eight Guilford County Schools during the 1972-73 school year. The following table has been compiled to show more clearly areas and amounts of expenditures.

## TABLE IX

$$
\begin{gathered}
\text { ARTEAS AHD AHOUITS OF TEXPENDIIURTS IN THE INGTRUCTIONAL PROGRAMS } \\
\text { OF THE GUILPORD COUNTY SCHOOLS DURING THE } \\
\text { 1972-73 SCHOOL YEAR FROM NON-TAX FUNDS }
\end{gathered}
$$

| Area of Expenditure | Jumber of Schools | Amounts for Jach Area |
| :---: | :---: | :---: |
| General Instruction. | . . 38 | \% 52,759.91 |
| Audio-Visual . . . . | 38 | 21, 308.11 |
| Library. . . . . . | 37 | 12,847.68 |
| Science. | 28 | 11,804.15 |
| Hath - . . . | 20 | 4,715.77 |
| Lancuarse Arts. - . | 14 | 4,754.01 |
| Readinç. . . . . . | 24. | 7,262.27 |
| Spocial Education. | 7 | 1,834.02 |
| Social Studies . . | 14 | 4,975.67 |
| Choral llusje . . | 31 | 5,879.64 |
| Band . . . | 1.1 | 11,592.88 |
| Art. - - - . - | 18 | 5,642.21 |
| Plyysical Education | 19 | 5,121.4.4 |
| Guidonce . - - . | 9 | 704.11 |
| Teachor Supplies . | 16 | 2,920.22 |
| Piold Trips. - | 27 | 10,408.21 |
| Commorciaj Studios | 11 | 7,669.27 |
| Vocational Studies | 13 | 24,673.51 |
| Hornc Economics | 12 | 6,803.13 |
| roreigh Language . | 5 | 1,478.87 |

Total of Instructional
Program limponditures . .

## II. TRANSIENT EXPENDITURES

Since the amounts of transient expenditures and transient collections were ezactly the same, no real purpose would be gained by repeating information concerning these collections and expenditures except in short summary.

Transient collections were obtained by Guilford County Schools for various orcanizations. Transjent expenditures were those same collections passed through school accounts in their entirety to the organizations. This was a service provided by schools, and schools received no direct benefits from these transactions. Total amount of money involved was $\$ 122,076.99$.

## III. GENERAL SCHOOL EXPEHDITURES

Even though major expenses of operating schools were paid for by tax dollars, additional expenses remained for individual schools to pay. Without services and coods paid for by local schools, schools would soon lose much of their efficiency. The following sub-categories of general school expenditures show this in detail.

Gonora]. Office Supplies. A public school is involved in large amounts of correspondence and record keeping. The cost of office machines and their upkeep, school stationery, envelopes, copying machines, files, and many other such costs are left to local schools in the Guilford County System. Durinc the year studied, all thirty-eight Guilford County Schools found
it necessary to purchase or maintain office supplies or equipment. A total of $\$ 25,583.90$ was spent by Guilford County Schools during the 1972-73 school year for ceneral office supplies from non-tax funds.

Telephone. All Guilford County Schools had at least one office telephone. Base monthly rate for each office telephone was paid by the Guilford County Board of Education. Other telephone expenses such as costs of long-distance calls, special lines for student or faculty use, and additional lines into school offices were paid for by local schools with non-tax runds. 1 combined total of $\$ 5,896.10$ from non-tax funds was spent by Guilford County Schools for telephone services.

Stamps. Postage stamps were used by each Guilford County School to carry a wide range of necessary mail. Outgoing mail included correspondence with other schools, businesses, community organizations, parents, student folders sent to other schools, films returnod to film companies, etc. Total amount spent from non-taz funds for postage stamps by thirty-four Guilford County Schools was $\$ 5,672.55$.

Buildinc and Grounds. Though costs of buildings and maintenance of buildings and school grounds was a function of the Guilford County Board of Education, thirty-six Guilford County Schools spent non-tax money to enhance buildings and grounds. Non-tax expenditures were for capital outlay items as well as general maintenance or beautification projects. One
school had an expenditure of over $\$ 3,000.00$ for a covared wall-way to be used by students. Seven schools found it necessary to install window-type air condjtioners. Accounts of two schools revealed expenditures in excess of $\$ 2,000.00$ each for stadium expenses. Thirty-six schools spent a combined total of $\$ 24,282.57$ from non-tax funds for building and erounds projects.

Post Control. All Guilford County Schools have contracts with pest control companies. However, during the 1972-73 school year only twenty-seven showed payments to these companies due to differing methods of payment by individual schools. The typical payment was $\$ 5.00$ per month, but this did vary some in accordance with the physical size of school plants. A total of $\$ 1,392.54$ was paid from non-tax funds for pest control purposes.

First Aj.d Supplies. Most Guilford County Schools kept basjc first aid supplies in schools' General offices or first aid rooms. Payments for supplies have not been included in this section for schools which received first aid supplies Prom athletic offices. A combined total of $\$ 615.50$ was spent from non-tax funds by nineteen schools for first aid supplies.

School Professional Membershin. Guilford County Schools belonced to a variety of organizations which required membership dues. Tho of the more common institutional memberohips were in the National Association of Secondary Principals and the Nationel Association of Elementary Principals. Twonty-two

Guilford County Schools spent a combined total of $\$ 1,341.70$ from non-tax funds for membership in school-related organizations.

Electricity. Basic electrical needs were furnished for each school by the Guilford County Board of Education. However, individual schools were assessed for electricity needs for athletic stadjums. Some schools which sold ice cream were required to pay monthly assessments to the Guilford County Board of Education to cover electricity costs for operating ice cream cabinets. Eighteen schools paid a combined total of $\$ 2,552.43$ from non-tax funds for electricity.

Combined General School Expenditures. All general school expenditures were listed as being paid from non-tax funds. One should remeriber, however, that Guilford County Schools did receive one tax dollar per child from the Guilford County Board of Education. Since it was impossible to tell which expenditures listed as general school expenditures came from tax allotments and which from non-tax funds, all have been listed as non-tax expenditures in this chapter. In Chapter six allowances have been made for this tax money.

The following table illustrates all general school expenditures of non-tax funds.

TABLE X
GENERAL SCIIOOL EXPENDITURES FROM NON-TAX FUNDS BY THE GUILFORD CUUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

Area of Expenditure | Number of Schools |
| :---: |
| Having Expenditures | Total Amount

| General Office Supplies . . . | 38 | \$25,583.90 |
| :---: | :---: | :---: |
| Telephone . . . . . . . . . | 38 | 5,896.10 |
| Stamps. - . . . . . - - | 34 | 5,672.55 |
| Building and Grounds. . . . . | 36 | 24,282.57 |
| Pest Control. . . . . . | 27 | 1,392.54 |
| First Mid Supplies. . . . . - | 19 | 615.58 |
| School Professional <br> lembership. | 22 | 1,341.70 |
| Hlectricity . . . . . . . . | 18 | 2,552.43 |

Total General School Expenditures
\$67,337.37

## IV. COST OF PROFIT-MAKING SALES

Each of the thirty-eight Guilford County Schools had at least one profit-making sale during the 1972-73 school year. This sectjon shows what items were sold for profit-making purposes. In cases where it was impossible to categorize specific, individual items, a broad heading has been provided. The following explanations of items and of item costs will help clarify profit-making sales.

Individual School Pictures. All thirty-eight Guilford County Schools sold picture packages to individual students. Wholesale cost of pictures was $\$ 56,314.64$ during the year studied.

School Store. Twenty-seven Guilford County Schools had some type of school store in 1972-73. For the purpose of this study, some items have been classified in this category which were not sold directly through school stores. In some schools ice cream costs, lounge drinks and snacks, and concessions have been listed under school store expenses. Since the next chapter will clarify these itens in terms of profits, grouping these items under a broader category has not detracted from the purpose of showing as many specific costs as possible. Wholesale cost of items listed under school stores was $\$ 62,260.38$.

Ice Cream. It was possible to determine exact cost of ice crean sold in twelve Guilford County Schools. Wholesale cost was $\$ 35,387.76$.

Yearbooks. During the year studied fourteen schools had yearbook sales. Wholesale cost of yearbooks, including film and other miscellaneous items associated with yearbook publication, was i56,344.57.

Candy. During the 1972-73 school year sixteon Guilford County Schools had candy sales. Candy costs, as interpreted here, were only for candy sold during major fund-raising candy sales. Wholesale cost of candy and prizes purchased for these fund-raisinG projects was $\$ 57,326.79$.

Hagazines. Magazine sales were held by six Guilford County Schools as major fund-raising. projects during the 1972-73 school year. Wholesale cost of magazine sales, including cost of prizes, was $\$ 20,999.74$.

Concessions. It was impossible to separate concession costs from school store costs and teachers' lounge costs in most schools. For example, soft-drinks might have been sold through the concession stand, the school store, and the teacher's lounce in a single school. However, it was possible in four schools to separate items purchased for concessions from itens intended to be solu elsewhere within the schools. Wholesale cost of items purchased to be re-sold as concessions in the four schools was $\$ 5,593.14$.

Book Fajrs. During the year studied two Guilford County Schools sold books to students with a profit-potential for the
schools. Wholesale cost of books sold during the book fairs was \$2,126.07.

Group Pictures. Group pictures were sold to students in nine Guilford County Schools during the 1972-73 school year. Two schools sold pictures of football teams while group pictures sold in the remaining seven schools were of individual classes. Wholesale cost of group pictures was \$7,592.29.

School ITewspapors. Eight Guilford County Schools sold school newspapers with the intent of makine profits. While other schools did have newspapers, distribution was such that profit was not desired. Wholesale cost of school newspapers having a profit-making potential was $\$ 2,817.11$.

Assembly Programs. Students were charged for special assembly programs in eight Guilford County Schools during the year studied. Programs were of a variety of types and included movies, talent shows, "Miss School" contests, and other forms of ontertainment. The combined cost of assembly programs for the eight schools was $\$ 1,349.00$.

Studont Hagozines. One Guilford County School published a magazine made-up of student work. This magazine was sold to students with a profit-making potential. Wholesale cost of the magazine was $\$ 832.00$.

Teacher's Lounge. Several Guilford County schools sold soft drinks and snacks to teachers through vending machines in
the teachers' lounge. In six elementary schools cost of vending machine goods could be determined. Wholesale cost of food and drinks sold in these schools was $\$ 1,659.89$.

Milli. One school in Guilford County sold milk to students from vending machines. tholesale cost of the milk was $\$ 1,523.44$.

Juice. One Guilford County School sold juice through vending machines to students during the school day. Wholesale cost of the juice was $\$ 1,390.73$.

Parking Stickers. Though several schools in Guilford County sold parking stickers to students, only one school separately accounted for the cost during the year studied. Cost of parking stickers in this school was $\$ 62.74$.

Senior Pjctures. The records of only one school included the cost of senior pictures. The wholesale picture cost was良3,032.82.

Other. Several other items were sold to students during the 1972-73 school year. Since these other sales were relatively small, to list each separately would not add to the value of this study. Hholesale cost of other sales in six Guilford County Schools was \$2,166.92.

Soles Tax. Items sold by schools were subject to three per cent state and one per cent county sales taxes. Due to
methods by which sales taxes were paid, it was impossible to show sales tax cost for each classification. For that reason sales taxes have been listed as a separate cost for sold items. Sales taxes could be determined separately from actual item costs in thirty-two schools. Sales taxes amounted to $\$ 4,998.85$.

Combined Cost of Sold Items. Though it was impossible to list separately each item sold in Guilford County Schools, the preceding explanations have provided much insight into types of items sold and costs of many items. The following table helps specify major expenditures of non-tax money by Gưilford County Schools during the 1972-73 school year.

TABLE XI
COST OF PROFIT MAKING SALES IN THE GUILFORD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

Item
Number of Schools
Amount

| Indivjdual School Pictures | 38 | \$ 56, 314.64 |
| :---: | :---: | :---: |
| School Store Items | 27 | 62,260.38 |
| Ice Cream. | 12 | 35,387.76 |
| Yearbooks. | 14 | 56, 344.57 |
| Candy . . . . . . . . | 16 | 57,326.79 |
| Magazines. . . . | 6 | 20,999.74 |
| Concessions. | 4 | 5,593.14 |
| Book Fairs. | 2 | 2,126.87 |
| Group Pictures . . | 9 | 7,592.29 |
| School Newspapers. | 8 | 2,817.11 |
| Assembly Programs. | 8 | 1,349.00 |
| Student Magazine. | 1 | 832.00 |
| Teacher's Lounge | 6 | 1,659.89 |
| Milk . . . . . . | 1 | 1,523.44 |
| Juice. . . . . . . . . . | 1 | 1,390.73 |
| Parking Permits. | 1 | 62.74 |
| Senior Pictures. | 1 | 3,032.82 |
| Others . . . . . | 6 | 2,166.92 |
| Sales Tax. . . . . . . | 32 | 4,998.85 |
| Total Costs for Profit-Making Sales |  | \$ $323,779.68$ |

## V. PAID PERSONNEL

Though salaries of personnel employed by Guilford County Schools were paid by county, state, and federal governments, Guilford County principals still found it desirable to pay some persons additional salary supplements or travel expenses from non-tax monies. The following explanations clarify these expenditures.

Secretaries. All thirty-eight Guilford County Schools received tax allotments from the Guilford County Board of Education for payment of secretaries. This money was not actually received by individual schools, but salary scales were established by jndividual school principals in accordance with this allotment. After receiving time sheets from school principals payments were made by the Board of Education. Thirty-two schools provided secretaries payments in addition to those received from the Board of Education. Schools paid secretaries $\$ 16,628.19$ from non-tax funds during the 1972-73 school year.

Professjonal Staff Travel Expense. Guilford County professional starf members attended many meetings, conventions, education exhibitions, and other types of educational events during the year studied. Events were held both in-state and out-of-state. Payment was provided by the Guilford County Board of Education to help defray expenses for out-of-state meetings. However, no money was available from the Board of

Education for in-state events. A combined amount of $\$ 7,988.14$ was spent by thirty-two Guilford County Schools for professional staff travel expenses. This amount included payments to substitute teachers by local schools to make it possible for regular teachers to attend educational events.

Janitorial Service. As was the case with secretaries, allotments were furnished by the Guilford County Board of Education for payment of janitor and maid salaries at each school. Again, no actual dollars were received by schools for payment to janitorial porsonnel. Rather payment was made by the Board of Education in accordance with salary scales and time cards furnished by school principals. A combined total of ${ }^{(4,412.07}$ from non-tax funds was paid to school custodians by twenty-four schools during the 1972-73 school year to supplement their base salaries.

Assistant Principals. During the year studied assistant principals in Guilford County were basically paid normal teachers salaries with tax funds. However, individual schools did pay these additional supplements to assistant principals. Assistant principals were paid $\$ 10,571.89$ from non-tax funds by a total of sixteon schools.

Coaches. The Guilford County Board of Education furnished allotments for coaches in all but one school fielding interscholastic athletic teams in 1972-73. In addition to County allotments thirteen Guilford County Schools paid a combined total of $\$ 20,643.54$ to coaches from non-tax funds.

Teacher Mides. Teacher aides were paid with tax money according to a. salary scale established by the Guilford County Board of Education. In addition to the tax-based salary, five Guilford County Schools paid a total of $\$ 2,101.60$ to teacher aides during the $1972-73$ school year in supplementary pay.

Others. During the year studied personnel other than ones listed above were paid additional salaries or expense money With non-tax funds by eleven Guilford County Schools. For example, additional payments were made to band directors in three schools, reading consultants in one school, guidance counselors in two schools, and public school music teachers in one school. A total of $\dot{\$} 2,340.50$ in non-tax money was paid to other personnel during the year studied.

Combined Personnel Payments. In the 1972-73 school year a total of $\$ 64,695.93$ was paid by Guilford County Schools to personnel from non-tax funds. The following table helps clarify this category.

PAID PERSONNEL FROM NON-TAX FUNDS IN THE GUILFORD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

Personnel Number of Schools Paying Amount
Secretaries. . . . . . 32
$\$ 16,628.19$
Professional Staf'f Travel
Expense. . . . . . . . . 32 .
7,988.14
Janitors . . . . . . . . 24
4.412.07

Assistant Principals . . . 16
10,571.89
Coachos. . . . . . . . 13
20,653.54
Teachor $\Lambda$ ides. . . . . . 5
2,101.60
Others
11
2,340.50

Total Paid to Personnel
$\$ 64,695.93$

## VI. CLUBS ATD CLASSTES

As was stated in Chapter Four, there were over 140 club or closs accounts in Guilford County Schools during the 1972-73 school yoar. It was not logical to attempt to list expenditures of each club or class. Therefore, a different approach has been used in reportinc information gained from the analysis of club and class expenditures.

It was found, after studying records of expenditures from clubs, that expenditures did roughly fit into three classiffications. Though a table could not be formed from club date since there was no consistency in expenditures, an explanation of each of the three more common categories and speciric examples for each has resulted in a better understanding. of how school clubs use money.

First, during the 1972-73 school year practically all school clubs, by definition or by function, were service clubs. As far as could be determined, every club which functioned during the school year stuclied had one or more projects capable of being clessiried as cervice projects. Some examples of projects follow.

One hich school club sponsored a Christmas Party for an elementary school special education class. The club paid for refreshments, bought a small gift for each special education class member, and paid for entertainment.

Another high school club gave a party and furnishod flowers, fruit baskets, and small gifts to all persons living in a local nursing home.
^ junior high school club sponsored a needy family at Christmas. The club helped the parents get Christmas toys for their eleven children, furnished all food necessary for a family Christmas feast, and provided clothing for each member of the family.

A socond typical club expenditure was for state or national affiliation dues. Student councils, beta clubs, vocational clubs, and other clubs paid dues to state and/or national organizations.

The third classification of common expenditures included club parties or entertainment. Since these functions varied widely, the following examples have been listed to illustrate what is meant by "entertainment".

One hifh school vocational club had its annual "Bosses" Banquet during the year studied. This club was composed of vocational students who spent part of their school day workine in on-the-job training programs.

Another high school club went on a beach trip. Over \$700.00 went through the club's account to help finance the trip. One junior high school club took a trip to "Carrowinds". This trip required more than $\$ 200.00$ from the club's treasury.

Many clubs sponsorod simpler activities such as skating trips, coolrouts, swimming parties, and dances.

Class accounts were found to have two common areas of expenditures. First was payment, generally by junior classes, for junior-senior proms. The second cormon area of expenditure,

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especially by senior classes having accounts, was for various types of school projects or gifts.

Total combined expenditures by clubs and classes in Guilford County Schools during the 1972-73 school year amounted to $\$ 73,428.53$.

## VII. ACTIVITY BUS EXPENSTS

During the 1972-73 school year each of sixteen Guilford County Schools operated one or more activity busses. Busses, though titled to the Guilford County Board of Education, were maintained, insured, and paid for by individual schools. The followinc explanations of costs involved in maintaining activity busses help clarify this classification of non-tax expenditures.

Gas and oil. Guilford County Schools operating activity busses purchased gas from commercial gas retailers. Total charged cost of gas and oil for activity busses during the year studied was $\mathrm{\phi}_{6}, 186.60$. This amount does not include any purchases of gas or oil for which cash payments were made.

Repairs. It was necessary for twelve schools operating activity busses in 1972-73 to have repairs made on busses. Total cost of repairs was $\$ 4,865.32$.

Insurance. Of sixteen schools having activity bus costs, only fifteen showed invoices for insurance. The reason for such inconsistency was that while one elementary school paid for bus insurance, it allowed a high school to maintain the
bus. Thus all busses operated by Guilford County Schools carried liability insurance. Total cost of insuring activity busses was $\% 2,652.27$ during the year studied.

Bús Purchases. Iwo schools purchased activity busses durinc the 1972-73 school year. One school bus is not reflected on the school invoice because part of the payment for the bus was made directly from a PTA treasurer. The total amount of non-tax money which went through school accounts for the purchase of activity busses during the year studied was $\$ 2,948.00$.

Combined Activity Bus Expenditures. \$16,652.19 was spent on activity busses during the $1972-73$ school year by schools owning such busses. Although other schools sponsored many trips involving transportation costs, none of these costs have been included here. Rather, these costs are classified under field trips. The following table has been compiled to show more clearly activity bus expenditures.

## TABLE XIII <br> ACTIVITY BUS COSTS IN THE GUILFORD COUIVTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

| Reason for Cost | Number of Schools | Total |
| :---: | :---: | :---: |
| Gas and Oil. | 12 | 中 6,186.60 |
| Ropairs. | 12 | $4,865.32$ |
| Insurance. - | 15 | 2,652.27 |
| Bus Purchases. | 2 | 2,948.00 |
| Total Activityr Bus Costs |  | \$16,652.19 |

VIIT. ATHLETICS AND PHYSICAL EDUCATION

The analysis of expenditures in athletics and physical education has been done as completely as possible in accordance with information contained on individual schools' cancelled checks and invoice copies. However, as was the case with instructional program expenditures, it was not feasible to make an exact classification of all amounts. Therefore, amounts subclassified under athletics and physical education cannot be interpreted as exact amounts. The total for expenditures within this classification is correct, and amounts within each subclassification are accurate enough to give a reasonable working lmovledge of expenditures in these areas.

General Athletics. Neceasary expenditures made by thirteen schools participating in athletic conferences and employing officials from registered official associations were listed
 was spert for conference membership dues, booking charges from athletic conferences, and similar dues and charges.

Football. Football expenditures vere for football equipment, repairs, film, and other items directly associated With football. Total amount spent by thirteen schools for football was $\$ 38,889.41$ during the year studied.

Baslcetball. Basketball expenditures were made by thirteen schools for basketball uniforms, equipment, and other items
directly associated with basketball. Total amount spent for basketball during the year studied was $\$ 10,907.70$.

Baseball. Only eleven of thirteen schools having interscholastic teams had expenditures for baseball. During the 1972-73 school year the eleven schools spent a total of \$9,940.91 for uniforms, equipment, and other items directly associated with baseball.

Tracle. Tight schools had expenditures directly associated with track. Expenditures were for uniforms, track equipment, and other iterns. Total amount spent for track was $\$ 1,571.07$.

Golf. Iine schools had expenditures for golf programs. Funds were spent for balls to be used in matches and for green fees. A total of $\$ 1,237.23$ was spent for golf during the year studied.

Wrestlinc. Seven schools had expenditures directly related to wrestling. Only major expenditures such as purchases of mats or uniforms were listod. The combined amount spent for wrestling during the year studied was $\$ 5,780.51$.

Athletic Grounds. Only three schools have been listed as haviñ expenditures for maintainence of athletic grounds. It should be noted that, due to information listed on invoices and the frequent use of grounds for many purposes other than athletics, most expenditures for improvement of grounds were
subclassified under building and grounds in part three of this chapter. The total amount spent specifically for upkeep of athletic grounds was $;$, 785.86 during the year studied.

Programs. Though programs were either sold or Given avay at many football and basketball games, expenses for these procrams could be identified in only three schools. Some programs resulted from the activity or booster clubs; others were simple, one-page listings of players involving very little printing expense. $\$ 671.51$ was spent for programs by three schools in 1972-73. ,

First Aid Supplies. First aid supplies were used by all thirteen schools having interscholastic athletic programs. However, since some invoices were not itemized and were marked only football, basketball, etc., it was possible to determine expenditure for first aid supplies in only five schools. The five schools' combined expenditure for first aid supplies was $\$ 2,805.81$ during the year studied.

Officials. Officials belonging to a registered officials association were used for all athletic contests. In a typical Guilford County School during the 1972-73 school year, officials were paid in cash from gate receipts. Therefore, payment for services of officials was not shown in the school's financial records. One high school did pay officials for all athletic contests by check. The schools' total cost for officials was
$\$ 1,502.00$. This figure does give some insight into cost of athletic officials. Two other schools had partial listings of payment to officials, giving a combined amount of $\$$ paid by the three schools.

General Physical Education. Interchange of equipment between interscholastic programs and physical education programs was very common in Guilford County Schools. However, in makinc a determination for listing amounts under physical education, only those schools not having interscholastic athletic teams were included. The total amount listed for physical education from thirteen schools was $\$ 14,127.90$.

Physical. Education Uniforms. Physical education uniforms were sold j.n all thirteen junior and senior high schools. However, some schools ordered and paid for physical education unirorms during the 1971-72 school year thus excluding these anounts from the scope of this study. Paid invoices for physical education uniforms were found in eight schools during the year studied. The total amount paid for uniforms during the 1972-73


Laundry Equipment. Twelve of the thirteen Guilford County junior and sonior hich schools have installed their own laundry equipment. During the 1972-73 school year three schools purchased and installed commercial-sized laundry equipment, and one school purchased a household-sized washer and dryer. The combined cost
of laundry equipment from a total of five schools during the year studied was 他, 858.28.

Laundry Soop and Gas. Most of the dryers installed in Guilford County Schools were gas dryers. Washers were, in each case, electric washers with electricity being furnished by the county. Opereting expenses for school laundries were, therofore, for repairs, soap, and gas. In eight schools where leundry operating costs could be determined $2,077.49$ was spent during the 1972-73 school year.

Tovels. As schools installed laundries, it was practical for these schools to purchase their own supply of towels. The total cost of towels in seven schools paying towel invoices during the year studied was $\$ 2,749.28$.

Lockers. Each of the thirteen schools having interscholastic athletic teams had some form of locker or basket system Which required locks. During the year studjed three schools had invoices for either new locks or for locker repairs. The total spent by these three schools was $\% 730.57$.

Avards. All thirteen schools having interscholastic teams gave awards of some type to outstanding students in athletics and in physical education. The total cost of awards during the year studied was $\$ 1,870.31$.

Gombined Erpenditures in $\Lambda$ thlotics and Physical Education. In order to clarify expenditures related to athletics and physjcal
education made by thirteen Guilford County Schools during the 1972-73 school year the following table has been constructed.

## TABLE XIV

EXPTNDIIURES POR ATHLETICS AND PHYSICAL EDUCATION IN THE GUILFORD COUITTY SCHOOLS HLAVING INTERSCHOLASTIC ATHLETIC PROGRAIIS DURING IFE 1972-73 SCHOOL YEAR


## IX. OTHER EXPENDIIURES

Host Guilford County Schools had one or more expenditures which could not be classified under any major heading. These expenditures have beon classified as "others". The following explanations and table help clarify this classification.

Entertajnment. Several related expenditures have been classified under entertainment. These expenditures include faculty dinners, local school advisory committee dinners, refreshments at faculty meetings, and other similar events, $\Lambda$ total of $\$ 2,921.73$ was spent on entertainment by thirty schools during the 1972-73 school year.

Flowers. Schools sent flowers to families in which there were deaths, to faculty members in hospitals, and to other persons on appropriate occasions. Flowers were also purchased for some special events, such as held at various schools. During the year studied $\$ 2,594.61$ was spent for flowers by a total of thirty-three schools.

Student lefunds. Students were given fee refunds for a variety of reasons. For ezample, if a student transferred out of the Guiliford County System, he was refunded a portion of his paid fee money; if a student experienced a schedule change causing him to leave a class in which he had paid a fee, he was given a refund. $\dot{\phi} 448.39$ was refunded to students from twenty-seven schools during the year studied.

Banquets. Five Guilford County Schools had banquets other than junior-senior dinners which were paid for from school accounts. A total anount of $\$ 4,532.58$ was spent for these banquets during the year studied.

Comrunjity Projects. Nineteen schools had money pass through their accounts which went for community projects. Projects ranged in scope from buying a student a pair of shoes to a collection of more than $\$ 300.00$ for an employee of the school system injured in an accident. A total of $\$ 3,280.06$ was spent on community projects during the year studied.

Weacher Contingency Gifts. Gifts were given by facultios to members for pregnancies, marriages, and other reasons. Five schools spent a total of $\$ 974.38$ for such gifts during the year studied.

Miscellaneous. Sixteen schools had certain expenditures not capable of being classified. A combined amount of $\$ 3,671.65$ was spent for different items grouped as miscellaneous.

Combined Totals for Other Expenditures. A total of $\$ 18,959.40$ was spent from non-tax funds by thirty-seven Guilford County Schools during the 1972-73 school year. The following table has been constructed to help clarify this classification.

TABLE XV
COMbINED EXPEHDITURES CLASSIFIED AS OTHER RXPETIDITURES BY THE GUILFORD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

| Purpose of Expenditure |  |  |
| :--- | :--- | :--- | :--- |

## X. COMBINTED EXPENDIIURISS

Taplanations, anounts, and tables shown in this chopter have been an attempt to reveal the expenditure of money received by the thirty-eight Guilford County Schools during the 1972-73 school year. The following summary table has been constructed to show expenditures by major classifications.

# SUIMARY TABLE OF EXPJEDDIUURES BY MIE THIRTY-®IGHT GUILFORD COUNTY SCFOOLS DURING THE 1972-73 SCHOOL YEAR 

Expenditure Classirication Amount
Instructional Program. . . . . . . . . . . ${ }^{\text {j }}$ 208,248.08
Transiont Collections

122,076.99

General School . . . . . . . . . . . . . 67,337.37
Cost on Profit-Halcine Sales. . . . . . . . 323,779.60
Personnol. . . . . . . . . . . . . . 64,695.93
Clubs and Classos. . . . . . . . . . . 73,428.53
Activity Busses. . . . . . . . . . . . 16,652.1.
Athletics and Miysical Education . . . . . 125,455.30
Others . . . . . . . . . . . . . . . . 18,959.40

Total of tispenditures. . . . . . . . . . ${ }^{2} 1,020,633.55$

## CHIAPTER VI

AMOUITS $\Lambda H D$ IFPPACI OF SCHOOL PROPI'IS AND DONATIONS WITHIN THE GUILFORD COUNTY SCHOOLS DURTNG THE 1972-73 SCHOOL YEAR

Wherons Chapters Four and Five of this study include simple brealdowns of Guilford County Schools total receipts and expenditures of non-tax monies during the 1972-73 school year, Chapter Six contains a more thorough analysis of these monies. Chapter Six has been an attompt to make an analysis of non-tax monies by comparing the expenditure of these monies with the origin. This analysis helps to clarify profits and donations.

In order for the reader to understand how the different analyses were mede, an explanation of certain questions surrounding each part of this chapter is provided below.

Part one is centered around money whose use in a total school progran was determined solely by an individual school principal. While a principal does have responsibility for all monies, in reality he has absolute control over only two categories, proijts and donations. $\Lambda l l$ other money coming into the school has some type of claim already made on it when received. For example, during the $1972-73$ school year Board of Education approved fees had to be spent within certain areas; transient colloctions wore fully earmarked for sponding; club and cless money had some controls from club sponsors and membership; athletic money was used in athletics. The only money a principal had at his absolute discretion was money from profits and donations. Therefore part one of Chapter Six has focused on profits and
donations. How much profits and where did they come from? How much was received in donations, and from whence did the donations cone? In what areas of school programs were both types of monies spent? These are questions part one attempts to answer.

In part two is found a separate analysis of athletic and physical education receipts and expenditures for the thirteen schools having interscholastic athletic teams. This analysis includos a look at the area of physical education and athletics from different monetary viewpoints. Could senior high schools have maintained athletic programs from gate receipts alone? Could junior hicgh schools have maintained athletic programs from Gate receipts alone? Were schools in violation of Guilford County Board of Education Policy in financing athletic programs? These are some of the questions concerning athletics for which answers have been sought.

Part three presents what would result should the Guilford County Board of Education, or some other government body having jurisdiction over schools in Guilford County, mandate that all fees, profit-making sales, and charges to athletic or other school events be stopped. How much additional tax money would be needed to continue activities carried on by non-tax dollars? What would additional tax-dollars do to the special school tax? These most relevant questions are answered in part three of this chapter.
I. SOURCISS, AMOUNTS, AND IMPACT OF PROFITS AND DONATIONS IN THE GUILFORD GOUNTY SGHOOLS DURING THE 1972-73 SCHOOL YEAR

During the 1972-73 school year Guilford County Schools made profits from the sale of a variety of items. In addition to these profits, donations came from both individuals and organizations. In order to understand amounts and sources of profits and donations, each has been analyzed separately.

Profitis. Guilford County School sales have been listed under either of two classifications, direct sales to students and school projects. In order to clarify profits from the two classifications, tables have been compiled.

The first table is concerned with items sold directly to students. Direct sales included school store items, pictures, yearbooks, and all other in-school sales. Table XVII shows profits made from each sale.

As shown by table XVII the largest producer of profits from sales to students was the individual school picture sale. A total of $4,672.45$ was made from the sale of pictures, representing 46.2 percent of the total profits from sales to studonts. Indjvidual school picture, ice cream, school store, and yearboolr sales combined produced $\$ 99,439.99$ or 93 percent of the total profits from sales to students.

## TABLE XVII

PROFITS FROM DIRECT SALES TO STUDENTS IN THE GUILFORD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YIEAR

| Item Sold | Number of Schools | Gross | Cost | Profit |
| :---: | :---: | :---: | :---: | :---: |
| Individual School |  |  |  |  |
| Pictures. . . . . | - 38 | 中105,987.09 \$ | 56,314.64. | \$ $49,672.45$ |
| Ice Croam . . . | - 12 | $51,407.82$ | 35,387.76 | 16,020.06 |
| School Store. | - 27 | 79,141.38 | 62,260.38 | 16,381.00 |
| Parking Stjelcors. | . 6 | 349.50 | 62.74 | 286.76 |
| Yearbooks . . . . | - 14 | 73,211.05 | 56,344.57 | 16,866.48 |
| Group Pictures. . | - - 9 | 11, 322.35 | 7,592.29 | 3,730.06 |
| Book Fairs. . . | - 2 | 2,826.87 | 2,126.87 | 700.00 |
| School llewspapers | - 9 | 3,443.96 | 2,817.11 | 626.85 |
| Student Hagazines | - 1 | 240.00 | 832.00 | -592.00 |
| Mill . - - - | - . 1 | 2,410.37 | 1,523.44 | 886.93 |
| Juice - . . - | - 1 | 2,633.49 | 1,390.73 | 1,242.76 |
| Senior Pictures . | - I | 4,035.02 | 3,032.82 | 1,002.20 |
| Other Sales . . . | -. 6 | 1,474.25 | 1,328.92 | 145.33 |

Total Direct Sales Profits

Not all sales to students produced a profit. One in particular, the sale of a student magazine produced and sold by a junior high school, lost $\$ 592.00$. Also, as indicated by profit margins, not all sales were produced entirely to make large profits for the schools. Many items were sold slightly above cost.

The second method of profit-making employed by schools was the school project. Table XVIII shows profits from projects. Also, as shown by table XVIII, the largest producer of profits from school projects was the candy sale. \$47,25l.61 or 74.1 percent of the total was made. By combining profits from candy and magazine sales $\$ 57,361.22$ or 90 percent of total profits from school projects was realized.

Combined profits from direct sales to students and school projects amounted to $\$ 171,224.25$ before sales taxes. After sales taxes were paid, the combined thirty-eight schools had made ${ }^{2} 166,225.40$. Based on 1972-73 average-daily-membership in the Gujilford County System, this amount represents a total of $\$ 7.14$ per child.

## TABLE XVIII

PROFITS FROM SCFIOOI, PROJECTS IN THE GUILFOPD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

| Type of Project | Number of Schools |  | Gross | Cost | Profit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Candy Sales . |  | 16 | \$104,578.40 | \$57, 326.79 | \$47,251.61 |
| Magazine Sales. |  | 6 | 31,109.35 | 20,999.74 | 10,109.61 |
| Concessions |  | 4 | 6,138.16 | 5,593.14 | 545.02 |
| Teacher's Lounge. | - | 7 | 2,431+.24 | 1,659.89 | 774.35 |
| Assembly Programs | - | 8 | 4,627.15 | $1,349.00$ | 3,278.15 |
| Exhibition Basketball |  | 2 | 1,739.63 | - | 1,739.63 |
| Other . . . . | - | 2 | 895.00 | 838.00 | 57.00 |
| Total School Projects | ofi |  | \$151,521.93 | \$87,766.56 | \$63,755.37 |

Donations. Guilford County Schools received monetary donations from several sources during the 1972-73 school year. The following table shows amounts donated and sources.

TABLE XIX
DONATIONS TO GUILFORD COUNTY SCHOOLS DURING THE 1972-73 SCHOOL YEAR


The total donations of $\$ 36,428.01$ to Guilford County Schools represented $\$ 1.56$ per child based on average-dailymembership during the $1972-73$ school year.

As shown by table XIX, the largest contributions of non-tax money came from Parent-Teacher-Associations in Guilford County. It should be noted that, in addition to money, these same organizations contributed large amounts of goods and services, analyzed in Chapter Seven.

Impact of Profits and Donations. During the 1972-73 school year in Guilford County non-tax money from profits and donations amounted to $\$ 202,653.41$. This amount was equal to $\$ 8.70$ per child based on 1972-73 average-daily-membership figures.

In order to show how non-tax monies were used for a portion of the 1972-73 expenditures by Guilford County Schools, comparisons have been made of related incomes and expenditures. An additional purpose of the comparisons is to show more clearly a relationship between income in a specific category and expenditure in a related category.

A list of related areas to be examined follows:

1. Transient collections as related to transient expenditures.
2. Tax monies receipted as related to general school expenditures.
3. School Board approved fees as related to instructional program expenditures.
4. Athletics and physical education receipts as related to athletics and physical education expenditures (including coaches pay).
5. Clubs and classes income as related to clubs and classes expenditures.
6. Receipts from other sources (excluding donations and activity bus receipts) as related to expenditures in other areas.
7. Income from sales and projects as related to cost of sales and projects.
8. Donations as related to (no direct rolated exponditures).
9. nctivity bus receipts as related to activity bus oxponditures.
1.0. (No diproct related income) as related to personnel exponditures.
10. Becinning balance as related to end-of-year balance.

Since transient collections were the same as transient expenditures, the entire amount of $\$ 122,076.99$ has been accounted
for under both collections and expenditures, and no further explanation is needed.
liost tax monies receipted and deposited in school accounts were earmarked for general school operations. The total amount of tax money deposited in Guilford County School accounts during the $1.972-73$ school year was $\$ 26,854.05$. $\$ 67,337.37$ was spent for general school operations, leaving a net deficit of 侒 $0,483.32$.

Collected board approved fees amounted to $\$ 108,372.77$. Fees were used for expenditures in the instructional program. Since total expenditures equaled $\$ 208,248.08$ a deficit of $\$ 99,075.31$ remained between receipts and disbursements.

Total receipts from athletics and physical education were ${ }^{2} 148,400.00$. Payments to cooches have been included in the expenditure total. Thus $\$ 146,108.92$ was spent in the area of athletics and physical education, leaving a surplus of \$2,291.19.

Clubs and classes had total receipts of $\$ 99,412.35$ during the yoer studied. A net surplus of $\$ 25,984.00$ was gained since only $673,428.53$ in total expenditures could be attributed to clubs and classes.

Two sources listed under income from "other sources" in Chapter Four of this study have been excluded here. Nfter excluding the two sources, donations and activity bus receipts, a total of $\mathrm{p}_{\mathrm{p}}, 742.57$ remained in the "other sources" category. Total expenditures under "other expenditures" amounted to \$18,959.40, leaving a net deficit of $\$ 13,216.83$.

Combined income from sales and projects during the year totaled $\dot{\phi} 490,005.08$. The cost of sales and projects required an expenditure of $\$ 323,779.68$, leaving a net surplus of \$166,225.40.

Since donations received were not earmarked for any one area of expenditure, the $\$ 36,428.01$ received from this source has been listed for the purpose of comparison as a surplus.

Total receipts for the use of activity busses were $\$ 4,314.29$ durjing the year. Expenditures on busses amounted to $\mathbf{\$ 1 6 , 6 5 2 . 1 9 , ~ l e a v i n g ~ a ~ n e t ~ d e f i c i t ~ o f ~} \$ 12,337.90$ for the year studied.

As there were no receipts of non-tax monies designated for personnel, a deficit of $\$ 4,042.39$ existed. This deficit did not include coaches' supplements, which is listed under athletics and physical education.

Before the 1972-73 school year began the thirty-eight schools had in their accounts a combined total of $\$ 168,639.88$. This anount coupled with total receipts of $\$ 1,041,606.22$ obtained during the year studied gave the schools a potential of如,210,296.10 to spend. Since schools only spent $\$ 1,020,633.55$, an end-of-the-year balance of $\$ 189,662.55$ was left in the combined schools' accounts. This amounted to an increase of $\% 20,972.67$ in school accounts which, for the purpose of balance, has been Iistod as a deficit.

By areas listed, the total amount of surpluses equals the total amount of deficits. Since all deficits were either
"paid" or remained on hand in school accounts at the end of the school year, a simple comparison of surpluses and dericits has been compiled in order to show rather sketchily how profits and donations were spent. The following resulted from comparing surpluses with deficits.

Surpluses
Doficits

| 人thletics and |  | General School |  |
| :---: | :---: | :---: | :---: |
| Physical Education | \$ 2,291.19 | Operations | \$ 40.483 .32 |
| Clubs and Classes | 25,983.82 | Instructional Program | 99,875.31 |
| Sales and Projects (Prorits) | 166,225.40 | Other Sources | 13,216.83 |
| Donations | 36,428.01 | Activity Busses | 12,337.90 |
|  |  | Paid Personnel | $44,042.39$ |
|  |  | Difference in Starting and |  |
|  |  | Ending Balances | 20,972.67 |
| Total Surplus | \$230,928.42 | Total Deficit | \$230,928.42 |

The impact of profits and donations is totally accounted for if two assumptions are made.
nssumption number one is that the $\$ 2,291.19$ shown as a surplus from athletics and physical education was spent within the broad area of general school expenditures. The rationale for this assumption is that within the category of general school expenditures are two sub-categories somewhat related to athletics,
electricity and building and grounds. Much of the $\$ 2,552.43$ in non-tax money spent for electricity by schools would have been for electricity used for night football and baseball Games. Also, at least a part of the $\$ 24,282.57$ shown as being spent for buildine and grounds would have been for improvements to athletic and physical education grounds. Due to bookreeping procedures, however, exact amounts could not be attributed to athlotics and physical education for expenditures in these two areas. In spite of this, the assumption that an amount equal to or greater than the $\$ 2,291.19$ shown as a surplus in athletics and physical education was used for the related electricity and buildins and grounds expenditures is a valid assumption. Assumption number two is that the $\$ 25,933.32$ shown as a surplus from clubs and classes could be accounted for in four areas of the listed deficits. Areas and amounts accounted for Within the terms of this assumption are (1) building and grounds under general school expenditures, $\$ 6,495.95$; (2) instructional procram expenditures, $\$ 6,495.95 ;(3)$ "other" expenditures, $\$ 6,495.95$; and (4) dieference in starting and ending balances, $\$ 6,495.97$. The rationale for this assumption is that, due to bookrocping methods, it could not be determined exactly when club and class monies were being used in every instance. While it was impossible to determine when a school made an internal change in bookleeping, analyses of individual class and club accounts when available and personal interviews revealed that the above-stated assumption appears valid.

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Within the terms of the two stated assumptions the followjng table has been produced to shov the impact of combined profits and donations within Guilford County Schools.

TABLE XX
THE IMPACT OR COMBTHJD PROFITS AND DOHATIONS WITHTIN THIE GUILNORD COUFIY SCHOOLS DURING THE 1972-73 SCHOOL YEAR

II. AN AITALYSIS OF RRCEIPRS AND fexpeinditures in Athletics

Many questions surround the area of athletics and the financinc of athletics within public schools. On the limited basis of one school year and one system of schools, some questions have been answered in this study.

Gate Receipts and the Athletic Procran. The total amount of gate receipts as determined in Chapter Four was derived from the following sources:

| Football Receipts | $\$ 62,256.74$ |
| :--- | ---: |
| Basketball Receipts | $27,870.12$ |
| Baseball Receipts | $4,859.03$ |
| Urestlin Receipts | $1,981.94$ |
| Season Tickets | $2,125.83$ |
| Total Gate Receipts | $\$ 99,093.66$ |

The $\$ 99,093.66$ total represents all gate receipts from thirteen Guilford County Schools having interscholastic athletic teams durine the 1972-73 school year.

The total amount of athletic expenditures was more difficult to corpile than was athletic income. Three areas of expenditures in athletics could be deternined only by malcing assumptions. The areas covered buildings and grounds, electricity, and ceneral physical education equipment. However, before discussing expenditures assumed to be related to athletics, definite athletic expenditures will be revealed.

The total amount of money known undoubtedly to have been spent for athletics was $\$ 100,575.31$. Since $\$ 1.481 .65$ less than this amount was obtained through gate receipts, it becomes clear
that, at least during the $1972-73$ school year, gate receipts were not enough to finance interscholastic athletic programs.

| Area of Expenditure | Amount |
| :--- | ---: |
|  |  |
| Coaches ' Supplement | $\$ 20,653.51$ |
| General Athletics | $4,833.82$ |
| Football | $38,889.41$ |
| Basketball | $10,907.70$ |
| Baseball | $9,940.91$ |
| Track | $1,571.07$ |
| Golf | $1,237.23$ |
| Wrestling | $5,780.51$ |
| First Aid Supplies | $2,805.81$ |
| Officials | $2,082.00$ |
| Awards | $1,870.31$ |
| Total | $\$ 100,575.31$ |

The following valid assumptions make this deficit even Ereater.

Assumption number one is in regard to expenditure for buildings and grounds, determined in Chapter Five to have been $\$ 24,282.57$ for the $1972-73$ school year. An assumption was made that at least $\$ 12,000.00$ of the total amount spent on buildings and crounds was related to development or improvement of athletic facilities. The assumption was made aftor studying invoices for these expenditures and discussing the mattor with each high school principal in Guilford County.

Assumption number two is in regard to the expenditure for electricity, determined in Chapter Five to have been \$2,552.43 ror the $1972-73$ school year. The assumption is that at least $\dot{\$ 1,900.00}$ of the total amount spent on electricity was related to usage of athletic stadiums for night contests. Studies of schools' expenditures for electricity revealed that
schools having proportionately large electrical expenditures were high schools. This finding strengthened the assumption that greater usage of electricity existed in schools with interscholastic athletic teams. Discussions on electricity with Guilford County high school principals further confirmed the assumption.

Assumption number three concerns the expenditure for ceneral physical education equipment. An expenditure of $\dot{\$ 1} 14,127.90$ for equipment during the 1972-73 school year has been listed in Chapter Five. It has been assumed that at least $\$ 4,500.00$ of the total arrount spent for general physical education equipment was made because of athletics. This assumption was made after discussions with Guilford County principals.

By adding ariounts assumed to have been spent for athletics to the $\$ 100,575.31$ previously determined, a total of $\$ 118,975.31$ is found. This figure ropresents total athletic expenditures during the 1972-73 school year. $\Lambda$ deficit of $\$ 19,881.65$ exists When athletic expenditures are compared with gate receipts for the 1972-73 school year.

A separate analysis has been included for the five junior hich schools which hed interscholastic athletic programs during the 1.972-73 school year.

This was done because no tax money was available to schools for the purchase of athletic equipment during the 1972-73 school year. Also gate receipts were limited in the Guilford County junior high schools.

Income from gate receipts for the five junior high schools came from football, basketball, and wrestling. All junior high school games were played in the afternoon immediately after school, thus curtailing attendance by working parents at these games. The income from athletic admission charges in the junior high schools of Guilford County was:

Football
Basketball
Wresting
Total
\$3.774. 37
3,111.60
174.00
\$7,059.97

Expenditures had the same complexities in junior high schools as they did in all schools. However, for the purpose of this analysis of junior high school athletic expenditures, only expenditures directly involved with athletics have been included in the following list:

| General Athletics | $\$ 663.11$ |
| :--- | ---: |
| Football | $2,740.15$ |
| Basketball | $1,863.50$ |
| Baseball | 417.05 |
| Golf | 264.04 |
| Track | 616.06 |
| Wrestling | $1,305.80$ |
| Awards | 433.34 |
| First Aid | 341.60 |
| Coaches' Supplement | $3,819.00$ |
| Total | $\$ 12,463.65$ |

Durjng the 1972-73 school year Guilford County junior high schools, as determined by the above figures, had a deficit of $\$ 5,403.68$ in their athletic program. Valid assumptions would push this deficit to an even greater amount.

It has become clear that athletic programs in Guilford County are not financed from gate receipts alone in high schools
and ospecially at the junior high school level.
With this fact in mind, the question of how the Guilford County schools did finance their athletic programs remains. Dy studyine the analysis of income table for athletics and physical education listed in Chapter Four of this study, the answer can be determined. Table number VI showed income from the folloving sources other than gate receipts:

| Physical Education Uniforms | $\$ 26,509.18$ |
| :--- | ---: |
| Physical Education Locks | $3,009.35$ |
| Towel Service | $17,535.88$ |
| Total | $\$ 49,281.45$ |

Costs related to above listed items were $\$ 21,093.06$, leaving a surplus of $\$ 28,188.39$. Part of this surplus was from the sale of physical education uniforms, sold at a profit for the schools and in violation of Guilford County Board of Education policy. However, it was the surplus from such income that enabled schools to finance interscholastic athletic programs.

Towel fees played a large role in enabling junior high schools to finance athletic programs. In schools which had purchased commercial laundry machines and laundered their own towols, a not savings went to students; towel costs for students at schools having outside towel services during the 1972-73 school year were comparatively higher. In addition income was created by in-school towel services. The burden of operating laundry machines had to fall somewhere, and this was generally on the coaching or physical education staff.

In summary, the facts outlined above have clearly shown that the Guilford County Schools, and especially the junior high schools, could not finance their athletic programs from Gate receipts alone. They were forced to rely on other sources of income, even to the extent of violating Board policy.

## III. INCOIT AIJD EXPIEDDITURES AS RELATED TO TAXJS

In order to determine how much new tax money would be necessary should fees, sales, etc. be taken out of the Guilford County schools, an analysis of expenditures has been made. This analysis has been concerned with determining how much of the total amount of non-tax money has a positive impact on the schools and how much this positive anount would be in terms of tax increases.

Not all of the total $\$ 1,020,633.55$ spent during the 1972-73 school year by Guilford County Schools could be considered as having a positive impact on the schools. Monies not having a positive impact have not been included in the following table. These were monies spent for transient items, cost of profit-making items, sone athletic expenses, club and class expenditures and some of the "other" expenditures.

## TABLE XXI

EXPIDDITURES OF NON-TAK HONIES IN ARTAS HAVING A POSITIVJE IMPACT ON THE GUILPORD COUNTY SCHOOLS DURIHG THE 1972-73 SCHOOL YEAR

Nrea of Jxpenditure
Amount
Instructional Program ..... \$208,248.08
General School Program ..... 67,337.37
Paid Porsonnel ..... $64,695.93$
Activity Eusses. ..... 16,652.19
Athletics and Physical Education ..... 109,919.66
Other. ..... 8,900.00
Total ..... $\$ 475,753.23$

Since the $\dot{\$} 475,753.23$ did not include cost of athletic officials and some other items paid for from petty cash accounts, the following information is based on an even $\$ 500,000.00$.

Based on figures used during the 1972-73 fiscal year for Guilford County, a one-cent increase in the Guilford County Special School Tax would have resulted in an increase of $\$ 66,466.75$ in school revenues. In accordance with these figures, it would take a special school tax increase of 7.52 cents to produce the needed half-million dollars so that Guilford Gounty Schools could abolish fees, sales, charges to activities, etc.

## VALUE AND SOURCE OF DONATED GOODS

Whorcas Chapters IV, V, and VI are concerned with actual money passed through school accounts, Chapter VII focuses on another aspect of how non-tax money plays a part in the total financial picture of Guilford County Schools. Chapter VII is concerned with donations of goods received by various Guilford County Schools in the school year 1972-73.

This chapter a.ttempts to answer two questions concerning donated coods. The questions are: (1) what organjizations contributed çoods, and (2) what was the dollar value of these goods?

In order for the reader to understand the difference between the content of this chapter and that of other chapters, a hypothetical illustration has been included:

A PTA micht have made $\$ 1,000$ profit from a pioject. In some instances the actual money was donated to the school. Whers this happened the money was accounted for in Chapters IV, V, and VI. However, in other instances the PTA kept the money in iis own treasury. In the latter case, the PTA might havo used any one of several alternatives in spending the money. Recardiess of how the money was spent, the invoice for foods or services bought was paid for by the PTA, and no money passed through the school's account. Therefore, the value of goods purchased directly by a PTA, any other organization or club, or an individual did not show in Chapters IV, V, or VI of this study. In order to show the full impact of non-tax money on

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schools of Guilford County during the 1972-73 school year, a full accounting of donated goods has been included.

Donated goods have been classified for the purpose of this study as having come from four different groups: (I) PTA groups, (2) civic groups, (3) booster club groups, and (4) other groups.

The PTA Organizations of Guilford County donated goods to a greater number of schools than did any other contributor. During the year studied twenty-three schools received contributions of goods from PIA groups. These contributions were in addition to money which they contributed to schools.

Types of goods donated by PTA. groups vary from school to school and were dependent upon actual needs of the school involved. General descriptions of some donations have been included and do emphasize more fully the impact of PIA donations.

One Guilford County School PI'A group donated $\$ 3,000.00$ toward the cost of building a covered walkway to connect two buildings on a school campus. This donation made during the 1972-73 school year was part of a three-year PTA project which amounted to $\$ 12,000.00$. A total of three PTA groups made donations for similar projects.

Another Guilford County PTA group paid $\$ 2,400.00$ toward the purchese of a school activity bus. A total of three PTA groups had projects similar to this during the year studied.

A PTA in another Guilford County School supplied funds so that each teacher could purchase $\$ 25.00$ worth of instructional
supplies. This type of donation was made by a total of four schools.

Another school's PTA group financed a special reading program for the school which cost $\$ 2,000.00$. In addition to cost of program materials, the PTA paid $\$ 300.00$ for consultants to come to the school to help implement the program.

The previous examples have shown how donations of goods or services have benefited selected schools. The total value of goods and services donated to twenty-three Guilford County Schools during the 1972-73 school year was $\$ 25,193.00$.

A second major contributor of goods and services during the year studied was civje groups. This group included Civitan clubs, Jaycee groups, Lion's clubs, Rotary clubs, and many other civic clubs throughout Guilford County. Though the total amount contributed by these groups might at first appear small in comparison with donations by PTA groups, it must be remembered that civic clubs were organized to provide services to communities at large; thus schools were not their primary concern. Seven Guilford County Schools received contributions of goods from civic clubs during the year studied. Generally contributions were made for specific projects such as purchasing playground equipment or building stadiums. The total value of contributed goods was $\$ 3,450.00$.

Aside from actually paying for goods, civic clubs provided many free services to schools. Though a monetary value could not be fixed to services, examples have been provided.

Garden clubs within Guilford County donated services in at least fourteen schools during the year studied. Services included a variety of school beautification projects.

Manpower was furnished to senior high schools for night activities by both voluntary fire departments and civitan clubs. Members of these groups served as traffic directors, concession workers, and gate keopers.
$\Lambda$ third category of contributors of both goods and services to schools of Guilford County comprised school booster clubs, involved primarily with athletics. Several examples of booster club donations follow.

One school booster club donated film used for filming the school's football games. Cost of film amounted to $\$ 500.00$.

Another school booster club paid for the school's athletic banquet at the end of the year. $\$ 700.00$ was spent on the banquet.

The greatest single undertaking by a comunity group during the year studied was by a school booster club. The club, aided by a total community effort, paid for over $\$ 30,000.00$ worth of materials, supplies, and services for the school's athletic stadium. In addition to the $\$ 30,000.00$, this booster club coordinated efforts to accomplish most of the actual work involved in building the stadium. The school's principal estimated that the stadium would have cost over $\$ \$ 55,000.00$ on a contract basis.

It should be pointed out that large-scale community effort was not unique to this particular school. During the 1971-72
school year another community signed notes amounting to $\$ 30,000.00$ for a school stadium, which has been called by many the finest athletic facility of its kind for that size school. Each Guilford County ligh school has been involved in this kind of community project at one time or another.

The total value of goods donated to Guilford County Schools by booster clubs during the year studied was $\$ 38,000.00$.

The fourth major contributor of goods and services has been labeled "others". This category includes donations of goods by commercial companies, individuals, and a few unorganized croups.

Dongtions such as $\$ 500.00$ worth of playground equipment to one school and $\$ 150.00$ worth of furniture for a teacher's lounge in another school were made. The former donation came from an individual while the latter was made by a furniture company.

The total value of goods donated by groups or individuals listed as "others" was $\dot{\$ 3}, 215.00$. The goods were received by nine Guilford County Schools during the 1972-73 school year.

The total amount of goods donated from all four classifications was $\$ 69,858.00$ during the year studied. This amount, when added to the $\$ 46,484.87$ schools received from cash donations, created a grand total of $\$ 116,342.87$ received by Guilford County Schools from organizations and individuals during the 1972-73 school year. The total amount was equal to $\$ 5.00$ per student based on average-daily-membership during the same school year.

The following table has been compiled to clarify the value of donated goods to various Guilford County Schools during the 1972-73 school year.

## TABLE XXII

DONATED GOODS - GUILFORD COUNTY SCHOOLS 1972-73

| Organization Contributing | Number Receiving | of Schools Contributions | Value of Goods Contributed |
| :---: | :---: | :---: | :---: |
| PTA. - . - . | - . | $23.1 . .$. | \$25,193.00 |
| Civic Clubs. | - . - . | 7 - • • - | 3,450.00 |
| Booster Clubs. | - . - | $65 . . .$. | - 38,000.00 |
| Others . . . | - - • | 9 - . - . | - 3,215.00 |
| Total Value of | tributed | Goods . . . . | . $\$ 69,858.00$ |

## CHAPTER VIII

SURHIARY, CONCLUSIONS, AND RECOMIMODATIONS FOR FURTHER SIUDY

Sumnary. A child in a public school pays a fee; a school has a candy sale; a PrA has a chicken supper. What is cormon to the three events? Money, of a non-tax nature, is on each occasion being produced for a school.

Each year the above events, as well as many other similar ones, have taken place in Guilford County Schools. Yet, when persons discuss school budgets, resources, and money needs, there has been little said concerning non-tax monies.

This study has been an attempt to analyze non-tax money in terms of (1) amounts and sources, (2) expenditures and areas of expenditure, and (3) profits and donations and the resulting impact of these non-tax monies on schools.

Data for this study came primarily from information found on invoices paid during the $1972-73$ school year and from individual schools' general office receipt books.
$\Lambda$ method of classifying information was established and tables were developed from classified data. Clarification was sought through interviews with Guilford County principals in order to classify data as accurately as possible.

Conclusjons. Based on the results of this study the following conclusions are:

1. More than one million dollars in non-tax money was received and spent by the combined thirty-eight Guilford County Schools during the 1972-73 school year.
2. Major areas of receipts were from the following broad areas, listed with amounts:
a. Board of Education approved fees $\$ 108,372.77$
b. Transient collections 122,076.99
c. Direct sales to students 338,483.15
d. School projects

151,521.93
e. Clubs and classes 99,412.35
f. Athletics and physical education 148,400.11
g. Other sources
3. Major areas of expenditures were in the following areas, listed with amounts:
a. Instructional program
\$208,248.08
b. Transient collections 122,076.99
c. General school 67,337.37
d. Cost of profit-making sales
e. Personnel 323.779.68
f. Clubs and classes
C. Activity busses $64,695.93$
h. Athletics and physical education 125,455.38 i. Others
4. Of the more than one million dollars received, \$475,753.23 had a "real" impact on schools in terms of goods and services.
5. The 仙75,753.23 which had a positive impact on schools would require a 7.52 cent tax increase in the Guilford County Special Tax if tax money were to be used to replace non-tax money.
6. Of the more than one million dollars received, $\$ 202,653.41$ were received with "no strings attached" through profits and donations.
7. Some schools violated Southern Association regulations and Guilford County Board of Education policy to gain non-tax money. These violations were: (1) profits on yearbooks; (2) pai.d assemblies during the school day; (3) profits on physical education uniforms; and (4) holding more than two fund-raising projects during the school year.
8. Guilford County Schools could not finance complete athletic programs including buildings and up-keep of athletic fields from cate receipts. In order to finance athletic programs, schools violated Guilford County Board of Education policies effoctive and published prior to the 1972-73 school year.
9. School personnel working in Guilford County Schools should be grateful to citizens of Guilford County for financial support \&iven to schools. This is true for tax support as well as non-tar money and services provided.

Recommendations for Further Study. Though much information has been gained Crom this study, further study of non-tar monoy in public schools is needed. The following recommendations are made for further study:

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1. An analysis of five or more years of specified areas of income and expenditures to establish trends. For example, studies specifically on athletics or fees.
2. Jegal aspects of school fund-raising projects.
3. Accountability studies to determine the efficiency of usage of non-tox monies.
4. Comparison studies to determine the impact of non-tax money on students' educational opportunities among indjividual schools as related to the economic background of parents who live within different school attendance areas.
5. State-wide studies to determine total amounts of non-tax money beine spent by public schools in Morth Carolina.

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## APPENDICES

## APPENDIX A.

RBCOITLUNATTONS TO IFIE SUPSRINTENDENT OF GUILFORD
COUNTY SCHOOLS

The following recommendations are made to the Superintendent of Guilford County Schools as a result of this study.
I. That the Superintendent consider bringing under study the problem of non-tax money within public schools in Guilford County. The primary objective of the study should be that all but two areas of receipts of non-tax monies be eliminated, with these areas beinç; (1) transient collections and (2) club and class accounts.
2. It is further recormended that the Superintendent consider the following plan to accomplish the above stated objective.
a. Determine throuch further study how much additional tar money would be needed to continue the present level of expenditure per-child. mis study indicates the need at present would be approximately $\$ 500,000.00$ per year, excluding major capital outlay for stadiums.
b. That the Superintendent consider requesting the Board of raucation to prohibit organizations and individuals from making cash contributions to individual schools. This would reduce in-school money by more than ${ }^{\text {S }} 36,000.00$ per year. This would not prohibit schools from receiving donations of goods and services. This would Give the contributing organizations more knowledge of how their money was being spent and would brine these organizations closer to the school as the school staff and the organization planned together. This would result in a more informed school community.
c. That the Superintendent arrange for the complete responsibility of purchasing, maintaining, and supplying activity busses for the needs of the individuel schools. This would reduce the need for in-school money by more than $\$ 16,000.00$. It would insure standards of adequate insurance and proper maintenance of busses.
d. That the Superintendent consjder making a study of all in-school payment of travel or supplementary pay to personnel. This study should result in an established salary scale for all personnel with total responsibility for payment of said salaries with the board of education. This salary scale should not result in any curtailment of services shown as necessary by the fact that individual schools have been paying these supplements. This would reduce needs for in-school money by more than $\$ 64,000.00$.
e. That the Superintendent consider planning for the climination of all school fees. This would require, based on present student enrollment and fee charges, approximately $\$ 110,000.00$ in additional tax money to replace present income from fees. However, the Superintendent should further consider when making this change the amount of money being spent on the instructional program coming from non-tax sources other than fees. This would require an additional \$100,000.00 to maintain the present per-pupil expenditure. Also, this would insure a more equitable distribution of funds.
f. That the Superintendent begin a study as to the actual costs involved within the entire field of athletics and physical education. This study should first determine the needs of schools in terms of facilities. Complete and adequate stadiums should be a part of initial copital outlays for new schools. The second determination should be related to equipment necessary for athletic and physical education programs. The Superintendent should establish a position within the Central Office Staff to oversee athletics, including financing. Equipment could then be purchased through open bids, which should result in lower prices. The Superintendent should further consider the usage of gate receipts. Admissions should not be abolished, but receipts from admissions should become a part of the general fund at the county level. This would reduce needs for in-school money by almost $\$ 150,000.00$. This would insure a greater standard of safety for participants as well as creatinc a more diversified program. This would better meet the needs of students within schools in Guilford County.
3. That as school fund-raising projects are abolished the Superintendent consider the following suggestion
relating to the project of school pictures. The suggestion being, provided parents of students desire this project continue within the schools, PTA organizations of Guilford County be authorized to corry on this project. PTA's would receive profits from this project. Handling of monies could jointily be worlred out between school staff and PTA. The Superintendent could consider dojnc a. survey of parents to determine their feeling in this matter.
4. That the Superintendent require all ice cream sales to be a part of the cafeteria operation. Receipts from ice cream sales should be a part of cafeteria funds in all schools.
5. That if the Superintendent abolishes in-school money he keep in mind that some schools have implemented sound educational programs through the usage of non-tox funds. The Superintendent, in recognizing that school staffs would desire to continue with special programs (in fact should be encouraged to do sol, should establish a review committee with authoriaation to screen and select sound, innovative, educational programs which in turn would be financed by the board of education.
6. That this study by the Superintendent should begin immediately and the Board of Education implement plans to bring about the discontinuance of in-school money within a few years.
7. That the two remaining categories of transient collections and clubs and classes be set up as follows: a. Transient collections should be approved by the board of education before taking place in any school. Transient collections which are common to most schools should be approved in mass. 111 other transient collections should be considered and approved individually by the board of education before taking place within a school.
b. Organized club and class croups which desire to be operational during a school yonr should be listed with the board of education prior to the opening of a school year, with prior approval by the school principal. Schools should be given the opportunity for one fund raising project not to exceed six school days in length. Members of the clubs and classes should take part in school projects, with profits going to clubs
and classes on a scale approved by principals. Club and class accounts should be audited at the end of each school year with the audit report for each club or class account to be filed with the Superintendent as well as with the principal.
APPENDIX B.EXAMPLES OF DOCUMENTS USED TO OBTAINRAV DATA
The following are samples of items used from which
raw data was obtained for this study.

1. Ledger Sheet
2. L-4 Form
3. Analysis of Deposit Form
4. Guilford County School's Receipt
5. Request for Funds Form
6. Invoices

## LEDGER SHEET

Form used within individual school for keeping accounts.


|  | Qate |  | DEscription |  | BANK ACCount |  |  |  |  | LUN |
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YEAR 19

SCHOOL


## L-4 FORM

Form submitted monthly to Guilford County Schools Accounting Department to report individual school balances for accounts. Shows balences year-to-date as well as for month submjitted.

NORTH CAROLINA PUBLIC SCHOOLS STATEMENT OF RECEIPTS AND DISBURSEMENTS

SCHOOL

PREPARED

| Disbursements <br> This Month | Cash Balance <br> End of Month | Receipts <br> Year to Date | Disbursemen <br> Year to Date |  |
| :--- | :--- | :--- | :--- | :--- |
| $\$ \ldots$ | $\$$ | $\$ \ldots$ |  |  |

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# RECONCILIATION OF BANK ACCOUNT 

## BANK

Balance per bank statement
Add: Deposits in transit ..... $\$$Other (Specify)
Total
$\qquad$
Less: Outstanding checks ..... $\$$
Other (Specify)
$\qquad$Balance per books$\$$$\$$
STATEMENT OF ACCOUNTS PAYABLE


To the best of our knowledge and belief this report is correct and complete.

## ANALYSIS OF DEPOSIT FORM

Form used to explain break-down of total deposit for each account.

## NORTH CAROLINA Public Schools ANALYSIS OF DEPOSIT

## SCHOOL

Detail Of Deposit No $\qquad$
Covering Receipts No. $\qquad$ Through No. $\qquad$
FUND
AMOUNT
Lunchroom
$\$$
$\qquad$
Textbooks
Athletics $\qquad$
Supplies $\qquad$
Library $\qquad$
Entertainment $\qquad$
Commercial
Visual Education $\qquad$
School Store $\qquad$

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$





Total Deposit \$

## GUILFORD COUNTY SCHOOL'S RECEIPT

Receipt used by school treasurer for all monies received in schools.

## GUILFORD COUNTY BOARD OF EDUCATION

No 77540
recrivgr or
For VoIn- SAmDLE ONLY

| 1. Damage Fees .--.-.-...........- | 7. Textbook Rental ... | 13. Commercial .......... \$ |
| :---: | :---: | :---: |
| 2. Materials ..-.....--.... $\$ . . . . . . . . . . . . . . . . . . ~$ | 8. Publications ........... \$................. | 14. Science - ......... \$ |
| 3. Library Fees --.-... \$. | 9. Class Fees .-.-.-...... \$ | 15. General .. ... ... ... $\$$ |
| 4. Insurance -------.-... | 10. Locker .-................. \$ | 16. Store ..................... \$ |
| 5. Pictures --.-.-....-. | 11. Club .-.................... $\$$ | 17. Music ................. \$ |
| 6. Athletic ---...-- \$ | 12. Home Ec. .............\$ | 18. -------....... .-. ...-. .-... \$ |

## REQUEST FOR FUNDS FORM

## Form used within schools when checks are written either without an invoice or to individuals.

# GUILFORD COUNTY SCHOOLS <br> REQUEST FOR PUNDS FROM SCHOOL TREASURER. 

## Mare Chect Payable To:

Amount Or Chece: $\qquad$

Fon: $\qquad$

To Be Charged To: $\qquad$

Invoice Attachidd
Invoice To Be Attached

Request Madz By:
(PRZSON RESPONBDBLE ROR PUND)

Request Appioved By: $\qquad$
Pancipal

Date: $\qquad$

## INVOICES

Contains amount of purchase as well as description of materials used for classification purposes.

## shipping point

TLKKER, GEORGIA 30084
EAucational Publiohers
SHIP TO

- Croers EaEn " * *respondenceto:


CONTACT ABOVE OFFICE BEFORE

NORTHEAST $3 K$ HIGH SCHOOL ROUTE $\frac{1}{1} 8 \mathrm{CX} 700$ MCLEANSVILLE N C

27301

| PAGE | ACCOUNTNO |
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SOLD TO $\begin{array}{lllllll} & 6 & 3 & 8 & 0 & 5 & 6\end{array}$
Northeast Jr. High Scheol
Rt. 1 Bex 700
McLeansville, N.C. 27301

## COOPER D. CASS COMPANY

P. O. DRAWER 5057

WINSTON-SALEM. N. C. 27103
(919) 722-8121

$\square$



APPIENDIX C.

## GUILFORD COUNTY SCHOOLS

1972-73

## School.

Alamance
Allen Jay Primary
AJlen Jay Fi.eh
Brichtrood
Brown Summit
Colfax
Florence
Gibsonville
Gui.lrord Primary
Guilford Elementary
Jamestown Elementary
Jamestown Junior
Jesse Marton
Lauchlin
ITcIeansville
Millis Road
IIontj.cello
ITathanael Groene
Northeast Junior
Northeast Senior
Northwest Junior
Northwest Senior
Oak Ridge
Pleasant Garden
Poplar Grove
Ragsdale Senior
Rankin
Rena Bullock
Sedalia
Sedcefield
Southeast Junior
Southeast Senior
Southern Guilford
Stokesdale
Summerfield
Sumner
Union Hill
Western Guilford

K-3
Grades
1-6
1-5
5-12
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10-12
1-6
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Principal
Clarence Lovell
Carl ITampton
Johnny Presson
Stanley Protas
Elwood J. Jones
Arnold Bolen
S. R. McLendon

Wendell Owen
Murray Holmes
C. Howard Cross

Olin Jackson
Harold Crump
Robert Iforfett
Mrs. Peggy Joyce
Ralph Blaj.
lirs. Nlice Armfield
Bennett Boyles
William Feeney
Ralph Nelson
L. Sam Dockery

Ray Durham
Roscoe Billings
Robert Kollar
Ronald Teachey
Miss Rüth Comer
T. G. Madison

William Burton
Quince H . Holt
Coley Hooker
David Kemp
Horace Bennett
John Cox
Robert Rayle
Robert Hunter
Jesse Joyce
Jack Barton
Steve Dalton
Henry Walters


[^0]:    2Handbool for Professional Personnel, Guilford County Schools, reviseu nugust, 1966, page 7.

    3fiandbook for Principals, Guilford County Schools, 1972-73,

[^1]:    ${ }^{6}$ Policies and Procedures, published by the North Carolina Commission on Secondary Schools, Southern Association of Colleges and Schools, Raleigh, North Carolina, 1972, page 10.

