## SOCUMENT RESUME

| A UTHOR | Scammair, James |
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| IDENIIEIERS | Kenosha, Wisconsin |

ABSTRACT
This document describes efrorts to develop a
planming-frograming-budgeting system in a Kenosha, Wisconsin, school district of medium size. The ppBS is to be implemerted in two phases: (1) an experirontal program-oriented budget for the 1970-1971 school. year, and (2) a $5-y \in a r$ plan to reevaluate and ievelop a program structure and frogram yoals for the Kenoshe schools. Emphasis is placed on the accounting and information processing needs of the Kenosha district. The major implementation difficulty is the lack of guidance and assistance from national and State levels. (Computer printout on pages $23-25$ may reproduce poorly.) (RA)

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    output pebfor|AHCE
    A Symposium
presented at
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The Amerlcan Educatlonai Research Assoclation
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Hew York, kew York
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February 4-7, 1971

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    February 4-7, 1971
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## Presentation lll

PPBS: ONE LOCAL OISTAICT

The furpose of thls presentation is to outiline the status of a medium sized district's PPBS developrent effort, now In its second year. I wlll outilne the approach we have taken, the progress made, our future plans and some of the difficulties encountered.

The history of the PPDS development in the Kenosha District dates from a tlme when the 3oard of Education became dissatisfigd with the type of liformation avallable from the business services area, joard members felt that the budgeting process was unresponsive; that it did not reflect the actual needs of the District-some even implied that it was "padded." The Joard did not feel capable of providing effective control over distrlct operations. Tax payers groups had been critical of the skimpy evidence used by the Board In exercizing thelr decision making responsibility.

The bookkeeplng machine-oriented accounting system provided only general reports ( l.e. the balance sheet) which were typically several months behind actual occurances. This lack of information provided the opportinlty for agressive princlpals to requisition far in excess of their allocatlons; whlle rore timid individuels were afrald to do
anythlng, because assurarice could not be provided that ifiey were within speclfied briunds.

In an attempt to remedy the situation, the 3oard of Education contracted with a management consultant firm to conduct a study of the business functions of the district. The resulting raport suggested creating the position of Olrector of Planilng, Judgeting and Data Processing. Included In the Director's job description was the respons!bility for replacement of the line item budget with a program budget. Appropriations for salary, operating expenses and equlpment were to be grouped on the basis of activities or services.

The following steps were proposed:

1. Establish a program structure
2. Provide program descriptions
3. Plan programs ol the basis of goals and objectives
4. Relate resource requirements and costs to programs and objectlvas
5. Provide capability for measuring effectiveness of programs on a continuing basis
6. Provide capability for studylng alternotives among programs and objectives
7. Coordinate long range educetional and financial planning with budgeting

The firm further added:

A program budget will anable the Roard and the public to have a more comprehensive understanding of its contents by presenting it in terms of activities that are to be supported. It will link 1) objectives to programs and 2) programs to resources and costs. In addition it wlll provide
methods of measuring performance in relation to toth objectives and costs.

Titillated by such a thought, the Doard created the position of DIrector of Planning, Judgeting and Data Processing. Recently the scope of the position was broadened and the title changed to Administrator of plannlng and Research (Assistant Superintendent).

The first person filifing the position left after a short stay and $I$ was hired on July 1,1969 , more than a year after the posltion was originally created.

In an attempt to satisfy strong political pressures and engage in the necessary planning inhereat in PP3S, 1 prom posed a two phase plan to the Administration and Board. Contrary to advice of authorlties in the field, phase was designed to develop an experimental program-oriented budget for the 1970-1971 school year. Phase dI is a five year plan to reevaluate and develop a program structura, goals, and oblectives for the educational program of the oistrict.

## Phase 1 - Experimental Program Eudget

Kenosha does not have a cost accounting systen in the usual sense of tine word. The accounting system, while recently expended and automated, is stlll based on the traditlonal line-itein coding structure. lie have assigned costs to applicable program areas (deflned as traditional subjects and grades) In the tudgeting process.

There were scveral reasons for not going lmmediately into a cost (program) accounting system. There was a political need to show Immediate progress in improving the accounting system. Building a cost accounting system would have delayed that progress. The proyram-oriented budget provided visibllity to the progress belng made and indicated the feasibility of an eventual full implementation. A final program structure has not yet been defined. By bullding a program budget only, maximum flexibility in program redefinition has been malntalned. Finally, the value of a cost accounting system is minlmal without some standard for evaluation of progran adequacy.

The 1970-197l budget was a parallel program-ifine item document. Each budget request item (individual salary, piece of equipment, etc.l was coded with an eight digit traditional function-object code (the first four digits are required by the Uisconsin Department of Public instruction for reportIng purposes) and a 16 diglt program code (adapted from the

Figure 1. Traditlonal Futction-object Code Format

| IIajor | Sub | School/ |
| :--- | :--- | :--- |
| Function- | Function - | oepartment |
| object | object | ilumber |
| $x x x x$ | $x x$ | $x x$ |

Figure 2. Program lode format (Expenditures)

| Organlza- | Area of | Subject | Activity | Object | Item <br> ifonal <br> Unit |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Respon- |  |  |  |  |  |
| sibllity |  |  |  |  |  |

1. Organlzatlonal unit - the code assigned to each bullding withln the system.
2. Area of responslbllity - basically a comblnation of the administrative organizational patterns and Instructional responslbllity.
3. Sublect - the subject/grade level coding structure.
4. Activity - a section wich allows the flexiblilty of assigning a unlque activity sode to speciflc endeavors that don't fit ifthln the other classes.
5. Oblect - dellneates the traditional object areas.
6. Item Number - unlquely defines a budget request item within the other 5 categorles.
ilidwestern States Educational information Project). A total of 24 digits of coding resulted (see eigures 1 and 2 ). The program budget codes are shown in Appendix $A$.

Several reports are produced from the budgeting system. A detalled listing of each request (contalning about 7,000 lines) $1 s$ prodisced $i n$ limited quantities for administrative and board use. A summary document is generated for public dissemination. A series of matrices displays the progran budget information in a varlety of ways. (i.e. orogram by object, school by object and school by subject by object.) Examples of these program-orlented budgets are included in Appendix B. A more complete description of the budget preparation system can be found in the October, 1970 , issue of the AEDS Monitor.

The second year's program budget is now in the final preparation stage. The acceptance of the first document by the Eoard and Administration was very gratifying. it was accepted as belng experimental - one step In a conglex process. it was accepted as an Indication of what is posslble, yet has not been utilized in the management process.

Many weaknesses exist. There is no basis for the comparison of historical data, also no methods of projection are belng used. Any attempt to compare costs of programs is likely to produce invalid conclusions, do comparative standards exist, and the data is not sufficiently accurate to support comparlsons. Comparisons and projections will be valid when the entire evaluative system is defined.

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Phase II - Long Range Goals and
    Objectives Development Program
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The Kenosha Board of Education adopted and funded a five year project to develop a lung range plan for the definition of educational objectives beginilng in the 1970-1971 school year.

The project involves:

1. Definition of District wide goals by professional educators, the board and the commulty.
2. Development of a program structure to implement these goals.
3. Development of an evaluation system dased on the program structure.
4. Testing, revision and inplenentation of the PPB System.

Spacific plans for each year are:

1970-1371
I. Define broad District goals
2. Deflne progran structure
3. Plan spectfle priorltes for remalning years
4. Project 5 year resource needs for planing purposes

1971-1972

1. Refine program structure
2. Spectfy general criterie for programs
3. Develop cost-effectiveness capabilitles

1972-1973

1. Define specific performance criteria based on program siructure
2. Julid measurement instruments
3. Develop a computerized instructional management system

1573-1974
i. Test and revise criterla anc measuring instruments; restate objectives
2. Pllot test PP: design
3. Develop experimental designs for testing of alternatives

$$
1974-1975
$$

1. Implement remalnder of PPS System, coordinating long range budgeting Implications to performance data
2. Cegin long range evaluation of the system leading toward nerpetual revision of instructional techniques and approaches and revision of the objectives and criterla.

## Organtzation

The proposed organlzational structure for Imolementatlon of the five year plan retalns the Board in the major policy making role (see figure 3). A Citizen's Advisory

Figure 3. Organization for PP8S


Committee has been established for the purpose of community Involvement in the process of re-evaluating the broad goals of the District.

The Administrative Cabinet provides officlal sanction for the implementation of 3oard oolicies and directives. A staff advisory committee will serve as the central planing group and wili play a large role in communcating with the remainder of the Instructional staff. Finally, a series of committees, one in each program area, will provide detailed objectives and criterla.

## Strategy

The strategy to be employed in defining program siructure, objectives and criteria is not completely defined. One of tine major problems will be obtalning the committment of the staff to the methods of evaluation necessary in a PPJ System. Tine strategy will focus upon the process of reeducating the instructl-nal staff to use advanced evaluation technlques.

The stated goals, structures, objectives, criteria
and messuring instruments must undergo constant revision. If the staff cannot support the process of evaluation and revision, the project wlli not be successful.

## Problems and Comments

## Problems


#### Abstract

Several difficulties have been encountered in the PPBS development effort. The implementation of the five year pian has not proceeded as was originally hoped. The difficulty in clearly specifying the components of the plan; also the strategy to be employed has been greater than anticipated. Specific examples of other districts' efforts are relatively scarce and cannot be applled directly to our situation.


Political considerations have weighed heavily in some of the delays encountered. Even though much of the initial Impetus for starting the $P P B S$ development came directly from the ooard, It has been reluctant to involve citizens In the planning function. one of the initial steps was to establish a Cltizen's Advisory Commictee to develop (with assistence of the staff) a statement of broad district goals. it has taken approximately one year for that group to be appointed.

Part of the reluctance to form the commitee grew out of a fear that the committee might usurp some of the Doard's power. A previous committee on school bullding needs took a position that was not in agrement with that of the goard. The Boird rejected some of the commlttee's findings, creating hard feelligs that still persist.

Another factor was a lack of agreement as to how the cominttee should be selected. Some board members wanted to simply appoint the members. The Administration felt that this approach could brand the commltee as the "3oard's committee," reducing its objectivity in the eyes of the community. Some administrators wanted to appoint a committee to nominate the commlttee, but this was rejected as belng too time consuming. Flnally, each of the seven board members selected two Individuals to serve on the committee. The adminlstratlon then nominated 20 , from which the joard as a whole selected slx by ballot.

There is stlll concern, expressed by toth board members and administrators, that this group may not be able to deliberate in an objective fashion nor be able to represent the commulty and have its support when its task is finlshed.

Dally pressures have also interfered with the progress orlginally antlcipated. We have had conslderable difficulty in spending the amount of time necessary to plan and implement a PPBS project. it seems as lf the dally life of a school administrator is ruicd by crisis, even for those in plannigg, rather than through reasoned allocations of time. Items such as: a custodlans strike, a flnanclally destitute lunch program, late financlal reports, over crowded schools, a twle defeated bond referendum, a statewlde study that may eventually result in the abollshment of local school districts, have taken a higher prlority.

There is resistance, on the part of some educators in Kenosha, to the attempt to evaluate educational processes In a precise manner. The obvious difficulties of precisc measurement and a strong aversion to any form of evaluation wlll have to be overcome before a comprehenslve evaluation system can function. In Kenosha, measurement has been equated with standardized testing and bullding behavioral objectives. if PPDS is to succeed here, feel that a much broader and more flexible polnt of view will be required.

## Coinments

From my perspective, more structure and assistance is needed from the national and state levels.

A coherent and guiding literature is needed. General agreement will be needed regarding the form that PP8S should take natlonally before local districts can hope to cope meaningfully with thelr own unlque problems. !:e need general guideilnes concerning alternative processcs for building program structures, objectives and criteria. It seems to me that concepts relating to mariagement by objectIves, accountability, currictlum, evaluation and computer managed instruction, as well as PPBS, should be synthesized into meaningful and nanageabie forms.

State educational agencies must provide leaderslifp, resources, and financing to local schools if the PPrs movement is to succeed. If the State could frovide expertise

In evaluation, measurement, instrument construction, the dynamics of organizational change and program accounting, our efforts would be greatly enhanced. If local schools are golng to move beyond the experimental stages, states will need to provide a legal environment which will allow different methods for reporting than now exist.
!n addition to external expertise, local schools will need additional financlal resources in order to sucessfully finplement a PPB System. Money for reeducation of teachers, buliding and lmplementing management information systems, and obtaining the necessary consultative services is needed. Lastiy, if states provide coordination with similar efforts in other districts, governmental agencies and states, much more efficlent use of limited local resources will result.

## APPENDIX A

PROGRAM BUDGET CODES

16

```
010 Municipal Building
0 2 0 ~ D e m i n g ~ I n s t r u c t i o n a l ~ C e n t e r ~
0 3 0 ~ H z n n a n ~ A d m i n i s t r a t i o n ~ C e n t e r ~
0 4 0 ~ S h e r i d a n ~ R o a d ~ S c h o o l ~
0 5 0 ~ W e i s k o p f ~ S c h o o l
0 6 0 ~ W a r e h o u s e
0 6 5 ~ N o r t h ~ S h o r e ~ D e p o t
070 Bong Base
110 Bradford
120 Tremper
199 K. S. General
210 Bullen
220 Lance
230 Lincoln Jr.
240 McKinley Jr.
250 Washington
290 ESP Center
299 J. H. S. General
703 Bain
706 Berryville
7 0 9 ~ B o s e
7 1 2 \text { Columbus}
715 Dubiln
7 1 0 \text { Durkee}
721 Forest Park
724 Frank
727 Grant
730 Green Bay Road
733 Harvey
7 3 6 ~ H i g h l a n d ~
739 Hill Crest
742 Jefferson
743 Jefferson Annex
745 Jeffery
743 L.incoln Elem.
751 McKinley Elem.
754 Pleasant Prairie
757 Prairie Lane
760 Roosovelt
7 6 6 \text { Somers}
7 6 9 ~ S o u t h p o r t ~
7 7 2 \text { Strange}
7 7 5 \text { Sunnyeide}
7 7 0 \text { Vernon}
7 8 1 \text { Vernon Orthopedic fing}
7 8 4 ~ W h i t t i e r ~
707 inllson
799 Elem, Genezal
999 System fide
```


## Instruction

126 Psychological
131 Audio-Visual Services
132 Computer Assisted Inst.
133 Educational TV Services
141 Homebound Teaching \& Other Teaching (Social Workers)
143 Co-curricular Activities
145 Non-Instructional Supervision
146 Nursing
150 Xnstructional Administration
151 Deputy Superintendent
155 Curriculum \& Instruction
157 Teacher Consultants
160 Reading Coordinator
165 Instructional Materiale \&
Central Librazy Services
170 Pupil Services
175 Special Education
180 Art Department
182 Music Department
134 Physical Ed, \& Athletics Dept.
186 Public Recreation Dept.
190 Building Principals
(Adra, of a school)
General Control
Board of Education
Superintendent
Public Information
Personnel
Business Affairs
Finance
Purchasing
Warehouse
Planring and Research
Data Processing Federal Projects (Dist. Share)

Research and Develoment

Facilities, Maint. \& Oper, (Current Operating Expenses)

300 Bldg. Engineer
301 Plant Maint. \& Oper., Gen.
311 Site Maintenance
316 Site Operation
321 Building Maintenance
326 Building Operation
331 Built-in Equipment, Maint.
335 Built-in Equipment, Oper.
341 Novable Equipment, Naint.
346 Movable Equipment, Oper.
348 Vehicles Except Buses
Facilities, Acquisition of Improvements
(Capital Outlay and Euilding Fund)
451 Plant Acq./Improvement, Gen.
461 Site Acq./Improvement
471 Building Acq./Improvement
481 Built-in Equip. Acq./Improvement
491 Movable Equip. Acq./Improvement
Food Service
501 Food Services, Gen.
511 Food Preparation \& Serving
521 Transcortation of Food

## Pupil Personnel

601 Pupil Services, Gen.
611 Attendance Services
616 Guidance Services
621 Social Work Services
626 Psychological services
631 Therapeutic Services
641 Other Pupil Services
Health Services
751 Health Services, Gen.
761 Medical Service:
766 School Nurbe Service
771 Dental Services
701 Other Health Services
$271 R \& D$, General
276 Research
281 Development
205 Evaluation
Statistics
Other R G S Services

```
Area of Responsibility (Contirued)18
Pupil Transportation
(Current Opexating Expense)
001 Transportation, Gen.
810 Transportation Supervisor
011 Vehicle Operation
815 Aides
820 Regular Transportation
821 Vehicle Servicing * Maintenance
825 Board & Rocm
830 Special Education
831 Physically Handicapped
832 EMR
833 TMR
334 Hearing
835 EDC
836 School related trips
839 Music
340 Parent Contract
850 S & M
860 Travel
Community Services
901 Communits' Services, Gミn.
9 1 1 ~ R e c r e a t i o n ~
921 Civic Activity
931 Public Libraries
941 Custody and Detention
951 Welfare Activities
361 Non-Public School Services
971 Other Community Services
Federal Projects
1000
Clearing Accounts
1101 Transportation Within State
1111 Tralisportation Outside State
1121 Tuition Within State
1131 Tuition Outside State
1141 Forensio & Debate
1142 Publications
Debt Sexvice
1211 Bond Redemption
1221 Long Term Loan
1231 Short Term Loan
1241 Current Loan
```

SUBJECT

Does Not Apply (Home Visito::s, Social Horkers)
P. 11 Schools and Office (Nurse, Homebound, Health Supplies)
Aviation
Agricultuie
Art
Business Education
Distributive Education
English Language Arts
Debate
Drama
Reading
ISS, RLSS
speech
English-Sccial Studies Team
Foreign Languages
Health Occupations (Nurse Trng.)
Health Safety \& Phy. Ed.
Home Economics
Industrial Arts
Crafts
Drafting
Electricity \& Electronics
Metalworking
Fower Mechanics
Woodrrorking
Graphic (Printing)
Plastics
Machine Shop (Basic Academics)
Mathematics
Music
Instrumental
Vocal
Sciences
Office Occupations
Social sciences
Technical Education
Trades $\varepsilon$ Industry
General Education
Exceptional Child Education
Educable Mentally Handi. EMR
Trainable Mentally Handi. TMR
(Sucial iforkers)
Reading Handicspped (Remedial.)
Speech Handicapped
Hearing Handicapped
Visually Mandicapped
EDC
Physically Handicapped
Psychologist

200 Co-curricular Activities
210 Academic Co-curricular Activities
220 Athletic Co-curricular Activities
230 Music Co-curricular Activities
240 School Services Co-curricular Act.
241 Student publications
250 Social Co-curricular Activities
300 Driver Education
400 Outdoor Education
500 Homeroom (Grade Level, etc.)
510 Library
520 A-V
530 Guidance
600 Kindergarten
601-606 Grades l-6
711 Elementary Art
721 Elementary Music
731 Elementery Phy. Ed.
741 Elementary Library
751 Elementary Audio-Visual

## ACTIVITIES

03 Accounting
04 Administration
05 Architectural Studies
06 Aides
07 Audit
09 Bonding
11 Budgeting
13 Census
15 Clerical
17 Counseling
18 Ch1ld Conservation
19 Custodial
21 Data Processing
23 Elections
25 Fiscal Control
26 Head Start
27 Health

29 Health Exam
31 Home Visitors
33 In-plant Printing
35 In-service Training
37 Insurance
39 Interns
41 Legal Services
43
45 Negotiations
47 Noon Lunch Superviaion
Murses

51 Orientation
53 Pathological
55 Payroll
57 Periodicals \& Newspapers
59 Planning
60 Pre Registration
61 Pxinting
63 Recruitment
65 Rental
67 Reseaych
60 School Lunch
69 Safety
70 Social Horkers
71 Stores Distribution
73 Student Body Activities
74 Student Help
75 Supervisory
77 Teaching
79 Teaching Assistants
01 Tests s Measurements
03 Therapeutic
05 Transportation - By Parents
07 Transporiation - Hacardous Rts,
09 Transportation - Inter-School
91 Transportation - Regular Routes
95 Transportation - Other
97 Tutoring
90 Utility

| 100 | Salaries | 500 | Contracted Services, Utilities |
| :---: | :---: | :---: | :---: |
| 110 | Certificd, Full Time, Regular | 510 | Olectricity |
| 111 | Certified, Regular, Part-Time | 520 | Telephone and Telegraph |
| 112 | Certified, sink Pay | 530 | Water |
| 113 | Certified, Vacation | 540 | Sewer |
| 120 | Certified, Paxt-Time, Regular | 550 | Gas |
| 121 | Certified, Overtime | 560 | Oil |
| 130 | Certified, Substitute, Regular | 570 | Coal |
| 131 | Certified, Substitute, Overtime | 500 | Other Utilities |
| 140 | Non-Certified Professional (Nunse) |  |  |
| 160 | Non-Certified, Full, Regular | 600 | Employee Travel |
| 161 | Non-Certified, Full, Overtime | 610 | Trave 1 within District |
| 162 | Non-Certified, Full, Sick Pay | 620 | r'ravel |
| 163 | Non-Certified, Full, Vacation | 630 | Car Allowance |
| 170 | Non-Certified, Part-Time, Pegular |  |  |
| 171 | Non-Certified, Part-Time, Overtime | 700 | Facilities |
| 180 | Non-Certified, Substitute, Regular | 710 | Site Purchase |
| 181 | Non-Certified, Substitute, Overtime | 720 | Site Improvement |
|  |  | 730 | Building purchase |
| 200 | Sick Pay Employee Benefits | 740 | Building Lease or Lease Purchase |
| 210 | Social Security | 750 | Building Improvement |
| 220 | State Retirements |  |  |
| 230 | Minicipal Retirements | 300 | Equipment $\mathrm{C} / 0$ |
| 240 | Local District Retirement | 810 | Furniture, Now |
| 250 | Health Insurance | 820 | Furniture, Replacement |
| 260 | Life Insurance | 030 | Machinery and Apparatus, New |
| 270 | Guaranteed Income Insurance | 840 | Machinery end Apparatus, Repl. |
| 280 | Workmen's Compensation | 850 | Vehicles, New |
| 290 | Other Benefits | 860 | Vehicles, Replacement |
| 300 | Supplies | 900 | Debt Service |
| 310 | Textbooks | 910 | Principal |
| 315 | Textbocks, resale or rental | 920 | Interest |
| 320 | Health | 930 | Bonding |
| 330 | General Supplies | 950 | Contingency |
| 335 | Gerieral Supplies for resale |  |  |
| 350 | Library Materials |  |  |
| 351 | Periodicals \& Newspapers |  |  |
| 353 | hudio-Visual Materials |  |  |
| 360 | P:inting |  |  |
| 370 | Books and Subscriptions |  |  |
| 400 | Contracted Services |  |  |
| 410 | Consultation |  |  |
| 420 | Other Mon-Staff Personnel |  |  |
| 430 | Transportation |  |  |
| 440 | Tuition |  |  |
| 450 | Repairs |  |  |
| 460 | Insurance |  |  |
| 170 | Memberships |  |  |
| 430 | Rentals |  |  |
| 490 | Other Contracted Services (Except Utilities) |  |  |

## AFPENDIX B

EXAMPTES OF FROGRAM BUDGET

ERIC


| SUBject |  | SALARIES | 200 EMPLOYEE benefits | $\begin{gathered} 300 \\ \text { SUPPLiES } \end{gathered}$ | $\begin{array}{cc} 400 & 500 \\ \hdashline \begin{array}{c} \text { CCNRACT } \\ \text { SERVICES } \end{array} \\ \text { UTHLITIES } \end{array}$ | 600$\qquad$ EMPLOYEE TRAYEL | MAINT Oí EQUIPMENTFACHILTYCYO |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| 0 CO | - not assigieo | 110.114 |  |  | 62,948 |  | 1,225 |  |
| 021 | 1 All scriccl $\varepsilon$ Cfficte | 123,956 |  | 6,838 | 1,250 |  |  | 3,406 |
|  | S aviation | . 11.556 |  |  |  |  |  |  |
| 020 | 0 Aint | 31,685 |  | 2,132 |  |  |  | 1,058 |
|  | c eusiness edugation | 93.147 |  | 3,837 |  |  |  | 2,465 |
|  | 0 engl ish language aris | _239.170 |  | 5,087 |  |  |  | 747 |
| $0 \times 0$ | c fcri ign langulges | 59.550. |  | 4,279 |  |  |  | . 4745 |
|  | C MHALTM SAFETY E PHY. ED. | 118,265 |  | 2.037 |  |  |  | 777 |
| - ${ }^{\text {crs }}$ | O MCPE ECCNOMICS | 26,861 60.687 |  | 2,892 5.764 |  |  |  | - 7,5407 |
|  | c rathemaiscs | 232,325 |  | 2,305 |  |  |  | 1,298 |
| -120 | crisic | 34,700 |  | 302 |  |  |  | ? 7026 |
| - 23 | c scirnces | 87.776 |  | 7,899 |  |  |  | 2,055 |
|  | - SCCIAL SCIENCES | 293.371 |  | 'i809 |  |  |  | 372 |
| - 218 | - EXCERTICNAL CHILD EDUCAT | 19.368 1.485 12.458 |  |  |  |  |  |  |
|  | O ACAD CC-CLRIICULAR ACT | 12,485 |  | 470 |  |  |  |  |
|  | SCH SEP CO-CURRYCULAR ACT |  |  | 1.000 |  |  |  |  |
| 30 | 0 criver educaticm | 32,2i8 |  | 2,500 |  |  |  | 785 |
|  | - Libragy | 20,832 |  | 9,494 |  |  |  | 2.915 |
| -520 | O. $\begin{array}{r}\text {-v }\end{array}$ | 23.060 |  | 2,826 |  |  |  | 5.983 |
|  | O GUIDANCE totals | $\begin{array}{r} 86.102 \\ 1.525,078 \end{array}$ |  | $67,321$ | 62,948 |  |  | 740 |
|  | roracs |  |  |  | 62.946 |  |  | 41.108 |

10A7. OEC 07. 2970



