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ABSTRACT

An automated record-keeping system for publicly supported day care centers, developed by the South Carolina Office of Child Development (OCD), is described here. This OCD Information System evolved around the need for accurate and timely data pertaining to publicly funded day care centers. Allowance was made for possible subsequent inclusion of family and group day care facilities. A preliminary study of six South Carolina counties showed a lack of uniformity in record-keeping and the need for a computerized information system. The three data collection instruments described here were designed to implement development of an integrated data base: (1) a Client-Guardian Record, (2) a Center Record and (3) an Employee Record. These instruments were designed to collect, aggregate, analyze and disseminate data in a concise and confidential manner for the use of authorized state agencies. During the initial demonstration phase of the system's implementation, OCD personnel were involved in field work to educate day care center personnel in use of the record forms. Informational printouts, derived from continually updated data, include state, county and center summaries, as well as client and employee rosters. Approximately half this document consists of samples of record forms and summary reports. (BF)

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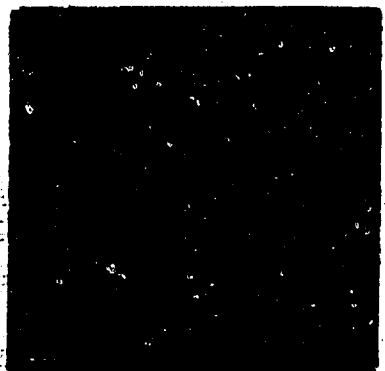
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OFFICE OF CHILDREN'S DEVELOPMENT CENTER, BOSTON, MASSACHUSETTS

OFFICE OF CHILDREN'S DEVELOPMENT CENTER, BOSTON, MASSACHUSETTS

CONFIDENTIAL

NUMBER AND % OF TOTAL IMMUNIZED:

MEASLES	42	14.4%
POLIO	290	100.0%
DIPHTHERIA	42	14.4%
TETANUS	41	14.1%

NUMBER OF CHILDREN WITH ABSENT

MEASLES	16
POLIO	9
DIPHTHERIA	192
TETANUS	16

DATE: 02/05/76

DATE: 02/05/76
PAGE: 300

21

298
292
243
245
113
11

STATE OF SOUTH CAROLINA
SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES
OFFICE OF CHILD DEVELOPMENT
PROGRAM MANAGEMENT UNIT

January, 1976

Second Printing
July, 1976

"The OCD INFORMATION SYSTEM"

A report of accomplishments by the study team that undertook the task of providing an automated record-keeping system: Record and Foundation

This report and the OCD Information System were supported in part by the Appalachian Regional Commission. Grant number 45-5-0021-E. The content of this report and opinions expressed herein, do not necessarily reflect the view or policies of the Appalachian Regional Commission.

Copies of this report are available from Ms. Betty V. Carnes, Director, Office of Child Development, South Carolina Department of Social Services, P.O. Box 1520, Columbia, South Carolina 29202.

FOREWORD

For several years, the South Carolina Office of Child Development (OCD) has faced the difficult task of comprehending and mastering a service delivery system, without a standardized mechanism. This is not to say that publicly supported day care centers in South Carolina did not have any records, rather, they varied from center to center and presented a very rudimentary method of keeping track of their children.

Living in the computer-age, coupled with the continuously increasing demand for more and better data, it became apparent that something had to be done, efficiently and quickly, especially in order to be able to comply with Title XX reporting requirements. It was concluded that data centralization in the Office of Child Development is imperative if the financial and program needs of publicly supported day care centers are to be met and justified on a timely basis.

This report reflects the effort of finding a feasible solution to the problem. The six counties (Anderson, Cherokee, Greenville, Oconee, Pickens, and Spartanburg) under ARC jurisdiction were selected as the area for the demonstration project.

ACKNOWLEDGEMENTS

The Program Management Unit would like to offer their special thanks to Col. Charles H. Burr, Director, Division of Computer Systems Management, State of South Carolina Budget and Control Board and Mr. Jack M. Cooper, Director, Computer Services Division, University of South Carolina. Invaluable assistance was also provided by Mr. Bryce H. Smith, Graduate Assistant, University of South Carolina Computer Center. We would also like to thank the support staff, too numerous to mention, whose efforts made this project a success.

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THE PROBLEM

Before an organized effort for the collection of data is possible, tools must be developed in order to make such an enormous task manageable.

In the past, the Office of Child Development, as is the case with other agencies, had to rely on its own resources, to obtain information pertaining to its child population, day care centers, and employees who were serving in various capacities in these facilities. Because of the aforementioned lack of uniformity in the maintenance of day care center records, it was extremely difficult, if not impossible, to collect, aggregate, and analyze information pertaining to Office of Child Development programs in an uniform, consistent and timely manner. In accordance with growth, the problem of providing "intelligence" in any organization is a subject of great concern. In order to build a system with the capability to grow and evolve with the needs and demands of the people of South Carolina, the Program Management Unit of OCD was authorized to study available alternatives and submit the findings to its administrators. After due consideration, it was agreed that OCD deserved as a management tool, a computerized information system, that would address itself to meeting the identified needs.

THE SOLUTION

Phase I

As discussed in the previous chapter, the Program Management Unit of the Office of Child Development proposed a computerized information system for OCD in November of 1974. Toward this most prodigious undertaking, Program Management presented "Recordkeeping Made Easy", during → South Carolina's Symposium on Child Development (January 22 - 24, 1975). The presentation was very well received by the attendees who recognized the need for a total system.

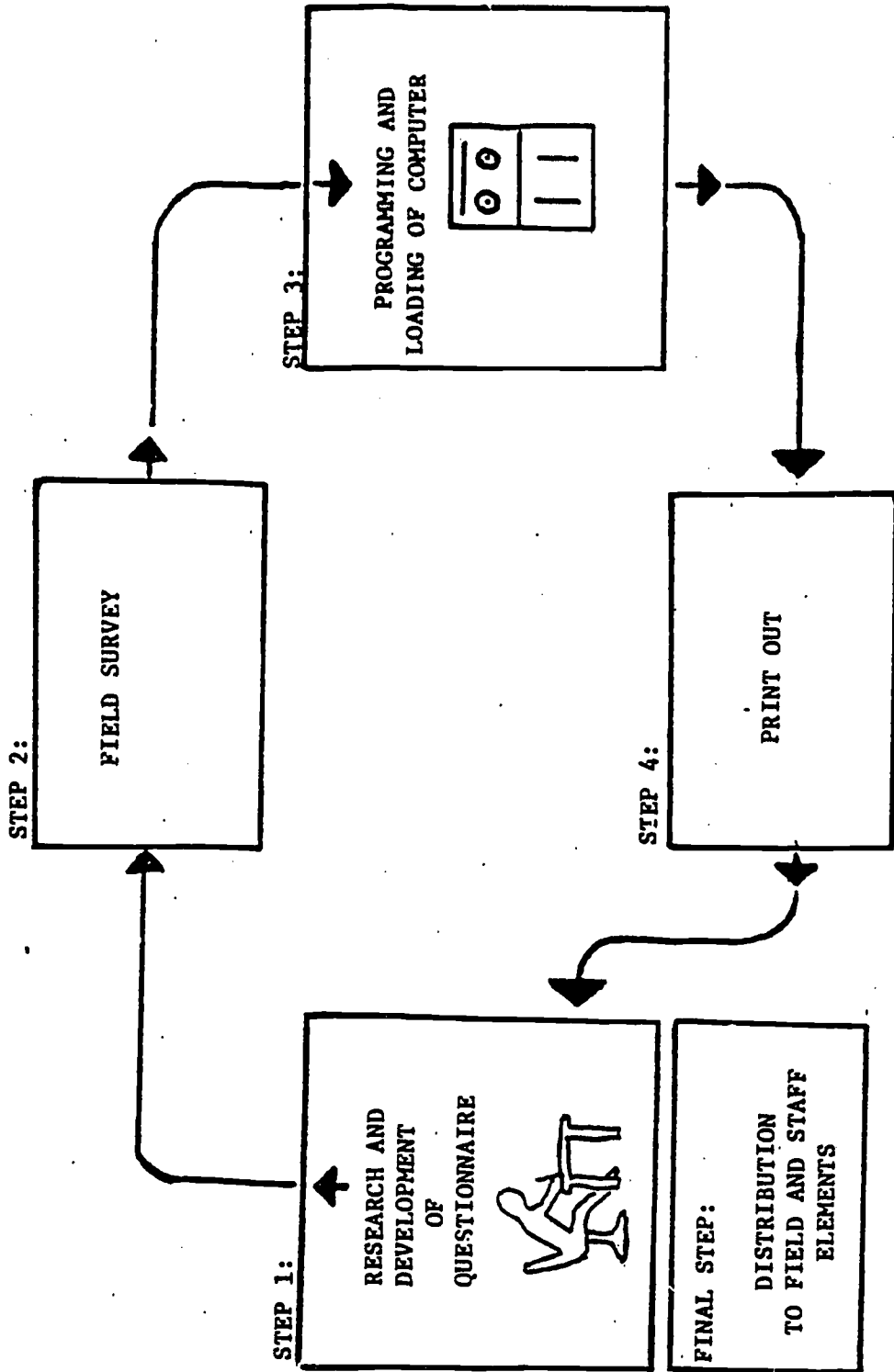
In May 1975, approval for the development of an OCD Information System was granted by the South Carolina Department of Social Services (DSS) and the State Budget and Control Board, in partnership with the U.S.C. Computer Center, the sub-contractor. Work on the project commenced almost immediately. The result is an outstanding example of the cooperation between two separate State offices - South Carolina Office of Child Development, and the University of South Carolina Computer Center.

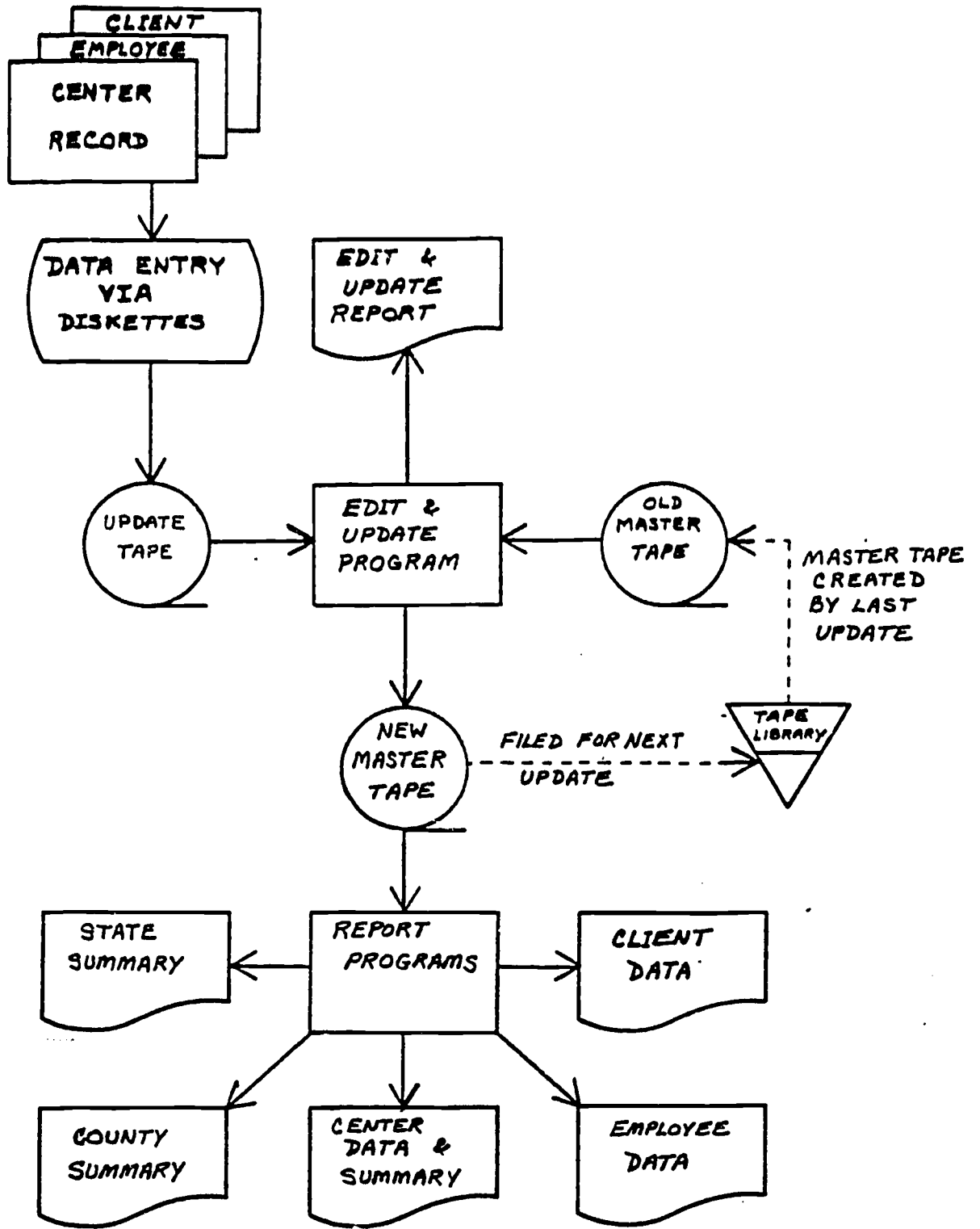
Phase II

The Program Management Unit of OCD started a comprehensive study of the problems and needs associated with the administration of publicly supported day care centers. The study team explored various avenues that might lead to satisfying the many interests among the staff elements of Contracts, Grants and Child Development, its division. The result of this study is the general design for an integrated information system, with special emphasis on OCD activities. The system design is based on

RECORD-KEEPING SYSTEM

Figure 1





OCD INFORMATION SYSTEMS FLOW
Figure 2

the following goals:

- * To establish uniformity and standardization of all records kept by the centers.
- * To satisfy information needs of all users.
- * To monitor and improve service to clients.
- * To accomodate change and promote updating of client records.
- * To support program planning and control.
- * To consolidate information requirements across OCD programs.
- * To provide a data base for research and program evaluation.
- * To support administrative and executive action.
- * To provide financial data of programs and center operations.
- * To assist in the fee determination based on client families' taxable and non-taxable income.

The potential advantages of this system include:

- * The ability to easily identify centers whose licenses are about to expire.
- * The minimization of clerical functions, thus allowing social workers and nurses more time to function as professionals.
- * The easy retrievability of data components regardless of the format and organizational need.
- * The capability of performing complex data analyses.
- * Cost effectiveness because of elimination of duplications in effort, and multi-purpose utilization of its data base.

Phase III

In this era of telecommunications, management requires accurate data in order to make intelligent decisions, more rapidly, for its planning of programs coupled with the need for accountability.

As a result, improved and more efficient data collection efforts must be employed. One new concept for these changing administrative

requirements is the "integrated data base". An integrated data base is simply defined as a non-redundant collection of interrelated information, processable by one or more program applications. The OCD Information System will be able to serve other elements within the agency, particularly Contract Management, and later, Fiscal Affairs. Their data needs are very similar, and therefore, the same information will assist them in their areas of activity.

A legitimate concern is to make data available to program users in the arrangement most conducive to their needs. Information stored only once in a data base, but retrievable in different sequences, is most cost-effective, since it avoids duplication. The OCD Information System evolves around the needs of accurate and timely data, pertaining to publicly funded day care centers. Nevertheless, the system is flexible enough to allow --- at a later date --- for the inclusion of family and group day care homes.

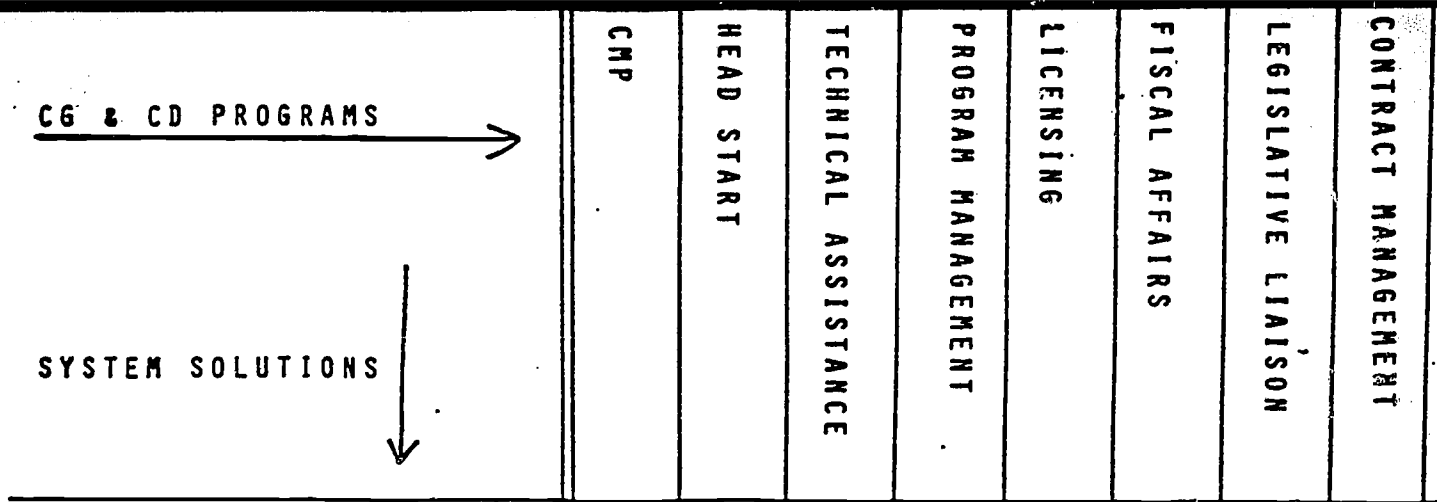
However, before any system can function effectively, methods have to be developed that are designed to provide the input (information) into the system, and in our case, without increasing the work load of the centers' staff. With this in mind, three data collection instruments were developed:

- * The Client/Guardian Record (CGR)
- * The Center Record (CR)
- * The Employee Record (ER)

The Client/Guardian Record

This instrument collects appropriate child identification information; and captures basic demographic data about each child and his family.

<p><u>AREAS OF STUDY</u></p> <p>PROCESS/FUNCTION</p> <p>OCD PROGRAMS</p>	<p>CENTER PROGRAMS</p>	<p>MEDICAL SERVICES (EPSDT, INNOCULATIONS)</p>	<p>COGNITIVE STIMULATION</p>	<p>TRANSPORTATION</p>	<p>FAMILY DYNAMICS</p>	<p>NUMBER OF PERSONS LIVING IN CLIENTS' HOME</p>	<p>FOOD SERVICE</p>	<p>CENTER FUNDING</p>
<p>INTAKE AND UPDATE</p>								
<p>SERVICE DELIVERY</p>								
<p>CENTER ADMINISTRATION</p>								
<p>FINANCE</p>								
<p>OCD ADMINISTRATION</p>								
<p>ADMINISTRATIVE SUPPORT</p>								
<p>PLANNING</p>								



CG & CD MANAGEMENT	>	PLANNING, ACTIVITY REPORTING, CONTROL
ADMINISTRATIVE SUPPORT	>	PERSONNEL-PAYROLL, STAFF SERVICES, ADMINISTRATIVE REPORTING, DEPARTMENTAL SERVICES
MANAGEMENT INFORMATION	>	FINANCIAL PLANNING, BUDGET CONTROL, FEDERAL/STATE/INTERNAL REPORTING
CERTIFICATION	>	INTAKE, VERIFICATION, EVALUATION, REFERRAL, INSPECTION, UPDATE
BUDGET	>	(OPEN-NOT IMPLEMENTED)

FIGURE 5



OFFICE OF CHILD DEVELOPMENT

PGH: P03140FA
RDN: P0301180

CLIENT / GUARDIAN RECORD CODER'S INITIALS

SAMPLE

ACD	CHECK	CLIENT'S	CLIENT'S
1A	DIGIT	BIRTH DATE	INITIALS
2	5	01.10.70	15
3	8		

CLIENT'S NAME
BROWN, TANELE

CITY OR TOWN
NORRIS CITY

ZIP CODE
29000

COUNTY
DILL

SEX
F

ETHNIC
W

87

88

CLIENT'S STREET ADDRESS
100 MAIN STREET

DATE JOINED CENTER
09.12.75

SOCIAL SECURITY NUMBER
0000001111

CLIENT ENROLLED IN:
DAY CARE

CLIENT'S SOCIAL SECURITY NUMBER
0000001111

DAY CARE
104

IF CLIENT HAS LEFT:
REASON
106

SHEET NR. 107

16

PERSON TO BE CONTACTED IN EMERGENCY (NOT PARENT)
SMITH, JIM

TELEPHONE
8888888888

PARENT'S NAME
BROWN, TANELE

MOTHER'S SOCIAL SECURITY NUMBER
107

FATHER'S SOCIAL SECURITY NUMBER
116

MOTHER
37

FATHER
38

HOME TELEPHONE
8888888888

SOCIAL SECURITY NUMBER
107

MOTHER
37

FATHER
38

CURRENT HOME PHONE
8888888888

MOTHER
37

FATHER
38

CURRENT STATUS (MISDIWIR)
39

WHICH PARENT IS NOT PRESENT IN THE HOUSEHOLD? (HIFIBIN)
40

YEARS OF EDUCATION
41

TEC. OR VOC. TRAINING (YIN)
42

OCCUPATION CODE
43

HOURS WORKED PER WEEK
50

IF APPLICABLE, DOES ABSENT FATHER CONTRIBUTE TO CHILD SUPPORT? (YIN)
54

IF YES, HOW MUCH PER MONTH? 55

ANNUAL FAMILY INCOME
59

HOW MANY CHILDREN IN THE FAMILY?
64

HOW MANY OTHERS IN THE HOME?
66

IS ANYONE IN THE FAMILY RECEIVING AFDC?
(YIN) 68

17

Additionally, this form serves as a record for the services received by the child or his parent/guardian, and indicates whether or not such service was provided directly by the center, or through referral to another agency. Furthermore, it details medical services, immunizations, and who paid the clients' fees.

In summation, this form captures, in an easy maintenance process, information which: (1) Provides personnel with information about family dynamics, thereby allowing for better assessment and treatment of familiar problems; (2) Identifies the services rendered to a client or his guardian; and (3) Generates the data needed for reporting requirements and research purposes.

In short, then, the OCD Information System has been designed to collect, aggregate, analyze and disseminate a prodigious volume of data in a simple, concise and confidential manner. Its versatile uses have but one overall objective in mind -- to better serve our target population, the children of South Carolina.

Phase IV

The Office of Child Development recognized from the onset that the successful implementation of the OCD Information System would hinge directly upon the acceptance, cooperation, and approval of the directors of the centers in the ARC region.

Cognizant of the above factors, the OCD Program Management Unit met with the centers' project directors in Greenville on July 31, 1975. The purpose of the meeting was to stress the value of the proposed system; urge acceptance of and assistance with its implementation and use; and, seek input regarding last minute improvements in the system

before commencing with actual field demonstration.

The outcome of the meeting was an overwhelming success as the directors unanimously and enthusiastically endorsed the project, agreeing to cooperate by joining in the efforts. Not only did the directors agree to comply with the request for assistance in the task of completing the forms, they also offered several valuable suggestions regarding refinements of the forms.

The meeting concluded with the understanding that the actual field data collection commence immediately after Labor Day. The interim permitted time for the suggested changes in the forms to be incorporated. Furthermore, the directors were able to complete the bulk of their enrollment which historically has occurred from mid-August through Labor Day. Consequently, enrollment would be near capacity thereby permitting OCD to obtain a fuller, more accurate and valid perspective of the target population.

The Center Record

This instrument collects appropriate data from license and purchase of service contract documents from each center. Additionally, this form captures the centers' enrollment, licensed spaces, square footage (in-door and out-door), dates of health and fire inspections, and funding sources. Other data deal with client and employee turnover as well as types of services offered, indicating whether or not such services are provided directly by the center, or through referral to another agency.

In summation, this form captures data which assists OCD's Licensing and Contract Management Units, as well as Fiscal Affairs. The Program Management Unit utilizes these data for its continuous research effort which is discussed in detail in later chapters.

P03130FQ
P0301080

ACD **A** CENTER NUMBER 13000 CHECK DIGIT 5 SHEET NR. 001
2 3 4 5 6 7 8 9 10 11

SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES
OFFICE OF CHILD DEVELOPMENT
DAY CARE CENTER FORM

CODER'S INITIALS WJL

PREFIX NAME OF FACILITY NAME OF PROGRAM ADDRESS OF FACILITY
L 12 HAPPYLAND CENTER 31 SCHOOL DISTRICT 46 MAIN STREET 66

CITY ZIP CODE COUNTY TELEPHONE NR. NAME OF DONOR
YOUR CITY 67 29000 82 011 87 999-9999 92 ARC 96
"SAMPLE" 115

NAME OF DIRECTOR HOME ADDRESS OF DIRECTOR CITY ZIP CODE
M 9 JOHN E 23 001 FL STREET 24 YOUR CITY 44 29000 63

HOME PHONE NR. NR. OF LICENSED SPACES ACTUAL ENROLLMENT DAILY ATTENDING DAILY * CENTER IS OPERATIONAL * DAYS/ WEEK * DAYS/ YEAR * DAYS/YR. * EMPLOYEE TRAINING LAST YR * NR. EMPL TRAINED * TRAINING DEFERRED BY (Y/N) * PRIV HEAD START
999-9998 64 075 71 070 74 062 77 5 80 256 81 08 84 050 86 024 117 Y 118 024 120 Y 122 Y 123 024 125 Y 91 Y 92 Y 93

LICENSE ISSUED MON DAY YR PREVIOUS ASSIGNED CENTER NUMBER INDOOR AREA SQ. FT. OUTDOOR AREA SQ. FT. * REGULAR HEALTH INSPECTION (Y/N) MON YR * REGULAR FIRE INSPECTION (Y/N) MON YR DATE
024 96 124 98 100 100 106 106 110 110 111 111 Y 116 Y 117 Y 118 Y 122 Y 123 Y 125

TO BE COMPLETED WITH DATA ON THIS CENTER ONLY:

N 1 STATE OFFICE CODE 500 9 001 11 FEES: 001 12 000 17 DONATIONS: 007 18 500 23 IN-KIND FACILITY 050 24
FEDERAL FUNDS: TITLE XX 000 30 000 35 STATE FUNDS: DSS 42 42 OTHER 72 72 OTHER 78 78 COMMUNITY DEVELOPMENT BLOCK GRANTS 48 48 TRANSPORT 54 54 UTILITIES 84 84
USDA HEAD START 050 60 000 65 CMP 66 66 OTHER 77 77 CITY: REV SHR 102 102 TAX 27 27 PERSONNEL 114 114 SUPP/EQUIP 32 32
ARC 175 9 250 14 OTHER FED 15 15 TAX BASE 21 21 OTHER 26 26 OTHER 51 51 OTHER 56 56
OEO 44 44 OTHER 45 45 OTHER 50 50 OTHER 56 56 OTHER 57 57 OTHER 62 62

The Employee Record

This instrument is actually a component of the Center Record. It collects appropriate personnel data, i.e., sex, ethnic background, position held, salary, job requirements, education, and social security number. The reason for compiling personnel data separately is based on the fact that retrievability of segments is possible in any desired format, as part of an "integrated system".

In summation, this form, too, provides uniform data in a format designed to help OCD and the centers serve their clients better.

The three aforementioned forms are not only serving OCD for previously mentioned purposes, but substituting all other documents (intake forms, medical records, etc.), heretofore maintained by the respective centers. The CGR can then be placed in the clients folder; the other two forms can be maintained in the appropriate center office. Center personnel are responsible for maintaining corrections, and update as may be necessary.

A quarterly update procedure will necessitate that only those forms having corrections, changes, or intakes be submitted for processing. The updated or new documents will be returned to the center in a timely and efficient manner.

Confidentiality

In order to maintain confidentiality of sensitive data, the system incorporates the following safeguards:

- 1) Specific, identifiable client and employee data would only be available to the centers to which they pertain;
- 2) Only certain pre-determined personnel would have



FORM P03120FQ
RDN: P030098Q

SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES

ACD CENTER CHECK SHEET
NUMBER 3 13000007 8 9 11
DIGIT 5 NR. 0000

OFFICE OF CHILD DEVELOPMENT

DAY CARE CENTER EMPLOYEE FORM

CODER'S INITIALS WJW

SN 12 0101.010.010000 NAME 21 JOHN E SEX M-F 40 M 41 ANNUAL SALARY \$ 42 130.000 46 JOB CODE 47 520 REASON FOR DELETING RECORD
 OB B=BLACK W=WHITE I=INDIAN S=SPN AM 64 O=OTHER MAJOR DEGREE: 65 67 68 69 70 71
 TITLE _____ ETHNIC: 63 _____ DEGREE: _____ EXPERIENCE (YEARS) 70 L=LEFT E=ERROR
 F NO 49 _____ MAJOR DEGREE: 68 _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR
 ODE _____ MAJOR DEGREE: _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR

"SAMPLE"

SN 12 0101.010.010000 NAME 21 SMITH SUZIE SEX M-F 40 F 41 ANNUAL SALARY \$ 42 110.000 46 JOB CODE 47 520 REASON FOR DELETING RECORD
 OB B=BLACK W=WHITE I=INDIAN S=SPN AM 64 O=OTHER MAJOR DEGREE: 65 67 68 69 70 71
 TITLE _____ ETHNIC: 63 _____ DEGREE: _____ EXPERIENCE (YEARS) 70 L=LEFT E=ERROR
 F NO 49 _____ MAJOR DEGREE: 68 _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR
 ODE _____ MAJOR DEGREE: _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR

SN 12 1001.010.010000 NAME 21 JOHN E SEX M-F 40 F 41 ANNUAL SALARY \$ 42 130.000 46 JOB CODE 47 520 REASON FOR DELETING RECORD
 OB B=BLACK W=WHITE I=INDIAN S=SPN AM 64 O=OTHER MAJOR DEGREE: 65 67 68 69 70 71
 TITLE _____ ETHNIC: 63 _____ DEGREE: _____ EXPERIENCE (YEARS) 70 L=LEFT E=ERROR
 F NO 49 _____ MAJOR DEGREE: 68 _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR
 ODE _____ MAJOR DEGREE: _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR

SN 12 0001.010.010000 NAME 21 PAN PETE SEX M-F 40 M 41 ANNUAL SALARY \$ 42 150.500 46 JOB CODE 47 530 REASON FOR DELETING RECORD
 OB B=BLACK W=WHITE I=INDIAN S=SPN AM 64 O=OTHER MAJOR DEGREE: 65 67 68 69 70 71
 TITLE _____ ETHNIC: 63 _____ DEGREE: _____ EXPERIENCE (YEARS) 70 L=LEFT E=ERROR
 F NO 49 _____ MAJOR DEGREE: 68 _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR
 ODE _____ MAJOR DEGREE: _____ DEGREE _____ (YEARS) 70 L=LEFT E=ERROR

permission to receive confidential information. All requests would be channeled through OCD which, in turn, will retrieve the data from the computer system.

- 3) Individuals at remote terminals will not have access to the computer file because the design of the system makes such an entry a physical impossibility. In fact, the security measures utilized for safeguarding information are precisely the same as employed by the University of South Carolina to safeguard students' records.
- 4) Each client has been assigned an "unique identifier" which allows for easy retrieval of the client's record; however, this number is only available to staff personnel. Any other information about the client makes penetration of this system impossible.

Phase V

Logistics

During the initial demonstration phase of the system's implementation it was decided that the successful and accurate completion of the forms could only be accomplished by the active participation of the OCD. The rationale for this decision was not based upon a lack of confidence in the center personnel. Rather, it was the professional opinion of the Program Management Unit that the start-up phase was actually a pre-test of the system. As such, the Program Management Unit was considerably aware that, in spite of its careful and meticulous planning efforts, the possibility of unanticipated problems with the completion of the forms and/or the instructions for such completion was less than remote.

Consequently, the Unit considered careful monitoring a primary responsibility of the initial implementation process. Problems could thus be identified and resolved before subsequent updates or system expansion to other districts. The expected payoff was a more valid and accurate data base. This was essential for the maintenance of the system's integrity.

Furthermore, the design provided an opportunity for OCD to further utilize Program Management's field contact in an optimal manner. First, OCD staff elements would educate center personnel in the proper methods for completing, updating and maintaining the forms. This was a critical task because these subsequent activities would be undertaken by day care center staff. Second, Program Management Unit would be better able to identify and analyze weaknesses the centers possessed in their current methods for keeping records and their philosophy pertaining thereto. This analysis would place the Program Management Unit in a better position to develop a strategy for dealing with each center and the unique problems it had with regard to maintaining timely and accurate records. Such an effort could not have been undertaken from the remote confines of OCD offices.

At the scheduled time, two two-man teams were formed for the purpose of conducting the field survey. Each team was to be responsible for a number of centers whose child enrollment was approximately equal. The total number of children in the centers to be visited was roughly 1600; therefore, each team would visit centers whose enrollments were equal to about 800 children.

Having no prior experience regarding the length of time required to complete the forms, the Program Management Unit estimated that it

would take the two teams at least 30 man days to complete all forms for the centers in the ARC Region. In particular, Program Management assumed that both the survey teams would be fully operational, without interruptions, until the project was completed. This meant that the work plan assumed completion of the field work no later than the end of September.

Unfortunately, the field work was nowhere near completion at the end of September. Not only were the original time estimates far too conservative, but the schedule received an absolute coup de grace when one team member was recalled from the field to work on final Title XX plans during the second work week --- thereby dissolving one of the teams. Also, immediately afterward, a member of the other team had to leave town, thereby reducing the man-hour potential by 50% for any one calendar day. The field effort was continued and completed by only one two-man team. The data collection was, thus, not completed until the last week of October.

Phase VI

Field experience

Upon arrival at a center, the team would confer with the center director and his staff in order to reconfirm the type of information it was seeking. The experience was that, generally, the staff was either not briefed, or briefed only in general terms, prior to arrival regarding the purpose of the visit. While there were a few exceptions, the teams were forced to present the system again and "resell" its merits to those who would be most directly involved with its administration, i.e., the caseworkers and nurses at the center.

For the purpose of completing the forms, the work was divided with



one member of the team working with the center caseworker, completing the client/guardian record, while the other team member, together with the center director, proceeded to complete center and employee records. This latter arrangement was usually very short term and normally presented no difficulty regarding data collection pertaining to the center or its employees. Concerning the completion of the client/guardian record, it was normally found that one of two arrangements prevailed. In the first case (usually the larger centers), each team member would work with a caseworker who was familiar with the children's files. Under this arrangement the caseworker would supply the OCD team member with answers to the questions asked; the OCD team member would then write the information on the form. In the second arrangement (usually in smaller centers or when the caseworkers were not available), both OCD team members would work together in the same manner as described above -- one would read the record and the other would fill out the form.

It must be pointed out that in all cases, the OCD staff member had to rely upon the caseworkers or center directors for information regarding the services received by a particular child. It was found that client records were sketchy, incomplete, and usually lacking even summary recordings of social service contacts. It was, therefore, virtually impossible for one unfamiliar with the cases to determine information about family dynamics and services received. Center staff furnished what information they could, but found that much was not available.

It must be stated that the team did not expect the centers to have all the information it was seeking. The caseworkers were cooperative

and indicated that they would seriously attempt to obtain all missing data before the call for updates.

The form design proved to be generally favorable with few exceptions. Two primary areas of difficulty were observed: First, it became evident that occupation codes included too few blue collar occupations, resulting in the necessity to record many of the parent's occupations under the catch-all code "other". Second, services provided by centers to clients and their families were not uniformly defined, leaving the different personnel with various notions regarding the definition of particular services rendered. In the meantime, these deficiencies have been corrected; the occupation codes appear now to be all encompassing and a dictionary of service definitions will be included in the Users Manual, prior to the first update.

The actual field work reaffirmed the belief for the OCD Information System if the need for accountability, acquisition of accurate data, and the analysis of these data are to provide for, and assure quality programs thereby meeting the ever changing needs of our children.

THE OCD INFORMATION SYSTEM AT WORK

As stated earlier, the benefits to be achieved from an integrated system, as the OCD Information System, are many. To develop and use this system, however, requires involvement and commitment; responsibility for success cannot be delegated to the computer and its technicians.

It should be noted that routine functions performed by the computer benefit from advances in technology, while the same functions, if performed manually, cost more as personnel salaries and benefits increase due to inflation. While it is unlikely that the OCD Information System will displace current staff, it is expected that the transfer of information processing functions to a computer, will significantly reduce the need for additional clerical and professional staff to handle the ever increasing volume of eligible clients for South Carolina's expanding day care center network.

* With the OCD Information System, the existing staff can become more productive. Less effort is required to gather and maintain accurate information; the facts necessary to maintain accurate records can be retrieved quicker by means of the quarterly updates; data updated and entered into the system, once, reduces the need to record and verify the same data again. Responses to special information requests can be made quickly, so the caseworker can manage more cases without compromising service.

* Without the OCD Information System, maintaining client information required additional time, both clerical and professional, to collect and process inquiries, and make case service determinations.

* Without the OCD Information System, the risk of inaccurate and

duplicate information was apparant, resulting in the human element of error. Such errors compound the clerical effort and reduce the staffs' overall effectiveness.

In summation, a fully implemented OCD Information System should, and will, significantly improve the productivity of both the clerical and center personnel. These productivity gains can be measured in terms of time:

- * Time saved to obtain accurate data about clients and their families, and programs.
- * Time saved to account for program costs and personnel.
- * Time saved in collecting, storing, and maintaining the information necessary to operate a large operation such as the Office of Child Development.

Indeed, time is a precious and costly resource to an effective organization as OCD. The OCD Information System offers this opportunity to manage that resource for the benefit of both the children and tax-paying public.

Distribution

With this demonstration project twenty-two (22) day care centers have received the following output forms:

- 1) One copy of its respective Center Record (CR), reflecting in a standard uniform format, all data fed into the system, simplifying the center director's ability to accurately answer day-to-day information needs by simply scanning one record instead of many. In cases where centers answer to a Project Director, he will also receive a copy

of the CR for those centers under his jurisdiction.

- 2) One copy of its Employee Record (ER), reflecting in a standard and uniform format, all data the center director should know about his staff for routine functions.
- 3) Two copies of each child's Client/Guardian Record (CGR). The caseworker, nurse, and clerical employee can scan this form for service history and personal data, and thereby easily meet any need for services selection and other information so often needed as part of the daily work routine. The reason for furnishing the CGR in duplicate is based on the fact that this form serves a dual purpose: case history and update-input medium. Every change which may occur in the status and data of a client or his family, has to be recorded only once; the copy will be submitted to the state office quarterly as information update, whenever a change in data occurs. By retaining one copy, the center is never without total case information.

In addition, the following information print-outs will be generated for the purpose of the effectiveness evaluation, and analysis process of the OCD Information System, which is designed to help administrators on all levels:

- 1) One copy of the County Summaries (CS) will be distributed to Project Directors and OCD staff elements with need to know. The CS answers a variety of questions, part of the continuous reporting requirements, and allows for effective monitoring of programs on a county wide basis. In total, two hundred forty-seven (247) summaries of the most

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	ANDERSON	CHEROKEE	GREENVILLE	UCONEE	PICKENS	SPARTANBURG
1. NUMBER OF DAY CARE CENTERS.	4	2	4	4	4	5
2. NUMBER OF FAMILY DAY CARE HOMES.	7	0	0	0	0	0
3. NUMBER OF GROUP DAY CARE HOMES.	0	0	0	0	0	0
4. NUMBER OF FACILITIES THAT ARE PUBLIC.	10	1	2	3	3	0
5. NUMBER OF PRIVATE FOR PROFIT FACILITIES	0	0	0	0	0	0
6. NUMBER OF PRIVATE NONPROFIT FACILITIES	1	1	2	1	1	0
7. NUMBER OF DIRECT OPERATION CENTERS	0	0	0	0	0	5
8. NUMBER OF FACILITIES SERVING HANDICAPPED	2	2	3	3	4	4
9. NUMBER OF FACILITIES OFFERING TRAINING.	11	1	4	3	4	5
10. NUMBER OF CENTERS WITH A VOLUNTEER PROGRAM	3	2	4	1	1	5
11. AVERAGE NUMBER OF DAYS OPENED PER YEAR	256	251	246	244	251	254
12. AVERAGE INDOOR SQUARE FEET / CHILD	64	67	64	86	64	109
13. AVERAGE OUTDOOR SQUARE FEET / CHILD	1,075	107	450	262	233	482
14. AVERAGE NUMBER OF CHILDREN PER TEACHER	8.34	6.74	10.37	5.84	6.27	7.12
15. AVERAGE NUMBER OF CHILDREN PER STAFF MEMBER	4.79	3.50	5.12	3.87	3.68	3.35
16. TOTAL NUMBER OF EMPLOYEES:	87	52	75	77	83	85
17. AMERICAN INDIAN	0	0	0	0	0	0
18. BLACK	30	19	42	7	18	51
19. SPANISH AMERICAN	0	0	0	0	0	0
20. WHITE	55	32	31	69	45	34
21. OTHER	0	0	0	0	0	0
22. FEMALE	79	44	60	68	54	79
23. MALE	8	8	15	9	8	6
24. NO FORMAL DEGREE	7	4	6	0	5	16
25. HIGH SCHOOL DIPLOMA	26	29	26	49	32	34
26. VOCATIONAL CERTIFICATE	12	1	1	1	2	1
27. ASSOCIATE DEGREE	13	3	7	3	6	8
28. BACHELORS DEGREE	16	10	27	16	12	20
29. MASTERS DEGREE	10	3	7	6	4	1
30. DOCTORIAL DEGREE	0	0	0	0	0	0

Figure 9

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	ANDERSON	CHEROKEE	GREENVILLE	OCONEE	PICKENS	SPARTANBURG
31. NUMBER OF EMPLOYEES TRAINED LAST YEAR.	40	25	56	47	46	56
32. NUMBER OF VOLUNTEERS	0	0	0	0	0	0
33. NUMBER OF EMPLOYEES WHO JOINED THE SYSTEM IN THE LAST 12 MONTHS	93	55	82	89	67	86
34. NUMBER OF EMPLOYEES WHO LEFT THE SYSTEM IN THE LAST 12 MONTHS	6	3	7	12	4	1
35. TOTAL NUMBER OF CHILDREN ENROLLED.	417	182	384	498	232	285
36. NUMBER OF AMERICAN INDIAN CHILDREN.	0	0	0	0	0	0
37. NUMBER OF BLACK CHILDREN.	276	60	355	91	130	256
38. NUMBER OF SPANISH AMERICAN CHILDREN.	0	0	0	0	0	0
39. NUMBER OF WHITE CHILDREN	137	120	22	207	98	29
40. NUMBER OF OTHER CHILDREN.	0	0	1	0	3	0
41. NUMBER OF FEMALE CHILDREN.	195	91	183	155	99	150
42. NUMBER OF MALE CHILDREN.	218	91	198	142	131	135
NUMBER OF CHILDREN IN EACH AGE GROUP:						
43. LESS THAN 1 YEAR OLD.	8	2	1	1	1	0
44. 1 YEAR OLD.	15	1	11	0	9	4
45. 2 YEARS OLD.	28	7	13	0	14	8
46. 3 YEARS OLD.	66	25	29	19	24	43
47. 4 YEARS OLD.	105	52	67	86	60	79
48. 5 YEARS OLD.	133	58	100	128	85	105
49. 6 YEARS OLD.	57	26	53	64	39	45
50. 7 YEARS OLD.	4	0	15	0	0	1
51. 8 YEARS OLD.	1	1	17	0	0	0
52. 9 YEARS OLD.	0	1	11	0	0	0
53. 10 YEARS OLD.	0	1	14	0	0	0
54. OVER 10 YEARS OLD.	0	8	53	0	0	0
55. NUMBER OF CHILDREN ATTENDING DAILY	417	182	384	298	232	285
56. NUMBER OF CHILDREN IN DAY CARE	417	181	381	297	232	282
57. NUMBER OF CHILDREN IN AFTER SCHOOL CARE	416	181	379	295	230	273
58. NUMBER OF CHILDREN IN HOME BASED CARE	39	0	0	0	0	0



	ANDERSON	CHEROKEE	GREENVILLE	DCOMEE	PICKENS	SPARTANBURG
59. NUMBER OF HANDICAPPED CHILDREN	18	35	9	2	12	8
60. BLIND	0	2	0	0	0	1
61. EMOTIONALLY DISTURBED	7	3	1	1	6	3
62. MENTALLY RETARDED	7	30	3	1	1	1
63. PHYSICALLY HANDICAPPED	8	14	4	2	6	5
64. DEAF	1	3	1	0	0	0
65. NUMBER OF CHILDREN WHO JOINED THE SYSTEM IN THE LAST 12 MONTHS	493	196	428	336	250	326
66. NUMBER OF CHILDREN WHO LEFT THE SYSTEM IN THE LAST 12 MONTHS	76	14	44	38	18	41
67. NUMBER OF CHILDREN IMMUNIZED:						
68. POLIO	398	153	209	284	179	262
68. MEASLES	316	134	160	67	120	176
69. RUBELLA	344	147	178	242	162	189
70. D P T	402	155	210	290	181	260
71. (RESERVED FOR FUTURE)						
72. (NO LONGER USED)						
73. NUMBER OF CHILDREN WHO ARE IMMUNIZED AGAINST:						
73. POLIO	95.44 %	84.06 %	54.42 %	95.30 %	77.15 %	91.92 %
74. MEASLES	75.77 %	73.62 %	41.66 %	22.48 %	51.72 %	61.75 %
75. RUBELLA	82.49 %	80.76 %	46.35 %	81.20 %	69.82 %	66.31 %
76. D P T	96.40 %	85.16 %	54.68 %	97.31 %	78.01 %	91.22 %
77. (RESERVED FOR FUTURE)						
78. NUMBER OF CHILDREN WITH MEDICAL EXAMINATIONS:						
79. PHYSICAL	395	135	195	264	212	264
80. DENTAL	253	109	114	119	146	99
81. VISION	290	107	151	189	168	131
82. HEARING	330	132	71	180	148	219
82. SPEECH	151	35	2	64	116	122
83. NUMBER OF CHILDREN WITH MEDICAL EXAMINATIONS:						
83. PHYSICAL	94.72 %	74.17 %	50.78 %	88.59 %	91.37 %	92.63 %
84. DENTAL	60.67 %	59.89 %	29.68 %	39.93 %	62.93 %	34.73 %
85. VISION	69.54 %	58.79 %	39.32 %	63.42 %	81.03 %	45.96 %
86. HEARING	79.13 %	73.07 %	18.48 %	60.40 %	81.03 %	76.84 %
87. SPEECH	36.21 %	19.23 %	0.52 %	21.47 %	50.00 %	42.80 %
88. NUMBER OF CHILDREN WITH ABSENT FATHERS	268	90	327	425	103	209
89. NUMBER OF CHILDREN WITH ABSENT MOTHERS	25	9	16	19	5	20

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	ANDERSON	CHEROKEE	GREENVILLE	OCONEE	PICKENS	SPARTANBURG
90. % OF ABSENT FATHERS CONTRIBUTING SUPPORT?	9.32 %	18.88 %	10.09 %	15.20 %	8.73 %	9.56 %
91. CHILDREN ENROLLED WHO HAVE A WORKING MOTHER	225	97	201	188	134	148
92. NUMBER OF CHILDREN WHOSE FAMILIES HAVE RECEIVED AFDC ASSISTANCE IN THE LAST 12 MONTHS.	199	56	253	63	74	165
93. AVERAGE NUMBER OF SCHOOL YEARS FOR FATHER	10	10	10	10	12	9
94. AVERAGE NUMBER OF SCHOOL YEARS FOR MOTHER	10	11	10	11	11	10
95. AVERAGE NUMBER OF HOURS WORKED/WEEK, FATHER	40	39	40	39	39	39
96. AVERAGE NUMBER OF HOURS WORKED/WEEK, MOTHER	38	39	37	39	38	37
97. AVERAGE HOUSEHOLD SIZE FOR THE CLIENT	5.25	4.68	5.41	4.35	4.75	5.78
98. AVERAGE NUMBER OF CHILDREN IN HOME OF CLIENT	2.79	2.13	3.39	2.32	2.58	2.85
99. AVERAGE FAMILY INCOME	5,850	6,186	4,193	7,935	7,407	4,723
100. AVERAGE FAMILY INCOME FOR FAMILIES WITH THE MOTHER AS HEAD OF HOUSEHOLD.	3,103	4,941	3,578	5,451	4,044	3,738
101. TOTAL FUNDS RECEIVED	1,189,157	491,981	734,277	718,022	616,437	1,049,902
102. TOTAL FEDERAL FUNDS	909,250	379,283	547,164	516,209	462,423	801,185
103. FEDERAL FUNDS AS A % OF TOTAL FUNDS	76.46 %	77.02 %	74.51 %	71.94 %	75.01 %	76.31 %
104. TITLE XX	314,092	121,331	276,435	114,502	70,009	588,661
105. U.S. DEPARTMENT OF AGRICULTURE	39,150	31,987	4,650	20,542	17,207	49,540
106. HEAD START	0	0	0	0	0	0
107. APPALACHIAN REGIONAL COMMISSION	556,018	223,565	266,079	381,565	375,207	163,084
108. OFFICE OF ECONOMIC OPPORTUNITY	0	0	0	0	0	0
109. EMERGENCY EMPLOYMENT ACT	0	0	0	0	0	0
110. COMPREHENSIVE HANDICAP	0	0	0	0	0	0
111. COMPREHENSIVE EMPLOYMENT & TRAINING ACT	0	0	0	0	0	0
112. OTHER	0	2,500	0	0	0	0
113. TOTAL STATE FUNDS	0	800	12,000	0	0	0
114. STATE FUNDS AS A % OF TOTAL FUNDS	0.00 %	0.16 %	1.63 %	0.00 %	0.00 %	0.00 %
115. DEPARTMENT OF SOCIAL SERVICES	0	0	12,000	0	0	0
116. OTHER	0	800	0	0	0	0
117. TOTAL LOCAL FUNDS	100	18,000	23,713	3,000	2,200	122,323
118. LOCAL FUNDS AS A % OF TOTAL FUNDS	0.00 %	3.65 %	3.22 %	0.42 %	0.36 %	11.65 %
119. COUNTY REVENUE SHARING	0	18,000	0	0	0	0



	ANDERSON	CHEROKEE	GREENVILLE	OCONEE	PICKENS	SPARTANBURG
120. COUNTY TAX BASE	0	0	0	0	0	0
121. CITY REVENUE SHARING	0	0	0	0	0	0
122. CITY TAX BASE	0	0	0	0	0	0
123. COMMUNITY DEVELOPMENT BLOCK GRANTS	0	0	0	0	0	122,323
124. TOTAL PRIVATE DONATIONS	0	1,500	0	0	0	0
125. DONATIONS AS A % OF TOTAL FUNDS	0.00 %	0.30 %	0.00 %	0.00 %	0.00 %	0.00 %
126. TOTAL FEES COLLECTED	91,760	23,105	15,500	30,000	22,337	20,000
127. FEES AS A % OF TOTAL FUNDS	7.71 %	4.69 %	2.11 %	4.17 %	3.62 %	1.90 %
128. TOTAL IN-KIND	188,047	69,293	135,900	168,213	129,417	106,394
129. IN-KIND AS A % OF TOTAL FUNDS	15.81 %	15.08 %	18.50 %	23.44 %	20.99 %	10.13 %
130. FACILITY	48,500	17,325	110,500	70,000	70,594	52,290
131. TRANSPORTATION	11,500	28,636	0	0	12,900	35,000
132. UTILITIES	0	0	0	0	0	0
133. PERSONNEL	111,947	6,323	15,000	90,603	32,633	3,924
134. SUPPLIES / EQUIPMENT	0	0	5,700	3,810	200	0
135. OTHER	16,100	17,009	4,700	3,800	13,070	15,180
136. BUDGETED FUNDS PER CHILD	2,851	2,703	1,912	2,409	2,657	3,683
137. TOTAL EMPLOYEE SALARIES	592,048	309,633	446,632	365,691	324,045	557,652
138. SALARIES AS A % OF TOTAL FUNDS	49.76 %	62.93 %	60.82 %	50.93 %	52.57 %	53.11 %
NUMBER OF CHILDREN PER FUNDING PROGRAM:						
139. CHILDREN WITH FEDERAL FUNDING	415	181	382	298	232	284
140. TITLE XX	268	106	337	169	84	256
141. U.S. DEPARTMENT OF AGRICULTURE	326	164	267	293	180	282
142. HEAD START	0	0	0	1	0	0
143. APPALACHIAN REGIONAL COMMISSION	405	163	229	293	229	150
144. COMPREHENSIVE MHP/JMR	5	1	3	2	2	1
145. COMPREHENSIVE EMPLOYMENT & TRAINING ACT	0	0	0	1	0	1
146. OTHER FEDERAL PROGRAMS	0	1	1	0	0	2
147. CHILDREN WITH STATE FUNDING	0	16	50	22	0	4
148. CHILDREN WITH LOCAL FUNDING	400	165	368	275	228	268
149. CHILDREN FUNDED BY DONATIONS	0	0	0	0	0	0
150. CHILDREN FUNDED BY FEES	134	59	58	141	103	31



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	ANDERSON	CHEROKEE	GREENVILLE	OCONEE	PICKENS	SPARTANBURG
NUMBER OF CLINICS OFFERING SERVICES:						
SOCIAL SERVICES:						
151.	11	2	4	4	4	5
152.	10	2	4	3	4	5
153.	2	0	0	0	0	0
154.	11	2	2	3	4	5
155.	0	0	0	0	0	0
156.	10	2	4	3	4	5
157.	1	0	2	0	1	0
158.	10	2	4	3	4	5
159.	3	0	4	3	1	0
160.	11	2	4	3	4	5
PREVENTIVE HEALTH PROGRAMS:						
161.	0	0	0	0	0	0
162.	10	1	1	0	1	5
PROGRAMS						
163.	9	2	3	2	4	5
164.	2	0	0	0	1	0
165.	0	0	1	0	0	0
166.	10	1	3	1	1	5
167.	8	0	1	0	4	4
168.	9	1	3	2	0	5
169.	0	0	0	0	0	0
170.	0	0	0	0	0	0
171.	0	0	0	0	2	0
172.	10	2	3	3	4	5
173.	0	0	0	2	0	0
174.	0	0	0	0	0	0
175.	9	1	1	0	1	0
176.	0	0	0	0	0	0
177.	9	1	1	0	1	0
178.	0	0	0	0	0	1



	ANDERSON	CHEROKEE	GREENVILLE	OCCONEE	PICKENS	SPARTANBURG
179. PSYCHOLOGICAL EVALUATION DIRECTLY	1	1	2	0	4	0
180. PSYCHOLOGICAL EVALUATION REFERRAL	10	2	4	3	1	5
181. TRANSPORTATION DIRECTLY	3	2	3	3	4	5
182. TRANSPORTATION REFERRAL	0	1	0	0	0	0
MEALS:						
183. LUNCH DIRECTLY	11	2	3	4	4	5
184. LUNCH REFERRAL	0	0	0	0	0	0
185. BREAKFAST DIRECTLY	10	2	3	4	4	5
186. BREAKFAST REFERRAL	0	0	0	0	0	0
187. SNACK (A.M.) DIRECTLY	11	1	3	4	4	5
188. SNACK (A.M.) REFERRAL	0	0	0	0	0	0
189. SNACK (P.M.) DIRECTLY	11	2	4	4	4	5
190. SNACK (P.M.) REFERRAL	0	0	0	0	0	0
191. OTHER PROGRAMS DIRECTLY	0	0	0	0	0	0
192. OTHER PROGRAMS REFERRAL	0	0	0	0	0	0

NUMBER OF CLIENTS RECEIVING SERVICES:						
193. SOCIAL SERVICES:	410	182	346	173	232	285
194. HOME VISITATION DIRECTLY	358	182	283	42	218	279
195. HOME VISITATION REFERRAL	0	0	0	0	1	5
196. PARENT INVOLVEMENT DIRECTLY	152	182	274	91	193	279
197. PARENT INVOLVEMENT REFERRAL	0	0	0	0	0	21
198. INFORMATION AND REFERRAL DIRECTLY	200	181	193	126	207	231
199. INFORMATION AND REFERRAL REFERRAL	49	1	8	58	21	55
200. PERSONAL/FAMILY COUNSELLING DIRECTLY	128	181	174	32	180	265
201. PERSONAL/FAMILY COUNSELLING REFERRAL	10	1	14	2	8	14
202. PREVENTIVE HEALTH PROGRAMS:	387	172	267	142	151	257
203. PRE-NATAL CARE FOR MOTHERS DIRECTLY	0	0	0	1	0	4
204. PRE-NATAL CARE FOR MOTHERS REFERRAL	5	153	2	0	2	124



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	ANDERSON	CHEROKEE	GREENVILLE	OCONEE	PICKENS	SPARTANBURG
205. FIELD TRIPS	378	161	230	423	204	221
206. FIELD TRIPS	0	21	0	0	27	54
207. FAMILY PLANNING	3	0	1	0	10	59
208. FAMILY PLANNING	36	169	1	0	10	170
209. EDUCATION FOR PARENTHOOD	58	0	0	1	4	142
210. EDUCATION FOR PARENTHOOD	1	152	0	0	1	137
211. CHILD ABUSE AND NEGLECT	10	1	0	0	3	5
212. CHILD ABUSE AND NEGLECT	13	170	1	8	4	63
213. E P S O T	16	7	2	6	21	3
214. E P S O T	212	165	62	40	135	131
215. TOY BOOK LENDING LIBRARY	32	0	1	70	1	0
216. TOY BOOK LENDING LIBRARY	0	0	0	0	0	0
217. TODDLER STIMULATION PROGRAM	46	41	28	0	13	10
218. TODDLER STIMULATION PROGRAM	0	3	0	0	0	2
219. INFANT STIMULATION PROGRAM	23	33	9	0	15	4
220. INFANT STIMULATION PROGRAM	0	0	0	0	0	0
221. PSYCHOLOGICAL EVALUATION	26	34	158	0	13	14
222. PSYCHOLOGICAL EVALUATION	15	161	0	11	8	61
223. TRANSPORTATION	255	119	123	33	102	231
224. TRANSPORTATION	0	0	0	0	0	11
MEALS:						
225. LUNCH	376	182	269	297	227	281
226. LUNCH	0	0	0	0	1	0
227. BREAKFAST	353	182	265	264	224	280
228. BREAKFAST	1	0	0	0	1	0
229. SNACK (A.M.)	376	33	270	297	227	150
230. SNACK (A.M.)	1	0	0	0	1	0
231. SNACK (P.M.)	378	182	381	289	226	281
232. SNACK (P.M.)	0	0	0	0	2	0
233. OTHER PROGRAMS	7	16	5	0	7	0
234. OTHER PROGRAMS	3	1	0	0	1	0
235. NUMBER OF FACILITIES IN THIS SYSTEM	11	2	4	4	4	5

	ANDERSON	CHEROKEE	GREENVILLE	OCONEC	PICKENS	SPARTANBURG
SUPPLEMENTAL SUPHARY REPORT						
NUMBER OF CENTERS OFFERING SERVICES						
236. COGNITIVE STIMULATION	11	2	4	4	4	5
237. COGNITIVE STIMULATION	0	0	0	0	0	0
238. KINDERGARTEN	3	1	2	4	1	5
239. KINDERGARTEN	0	0	0	0	3	0
240. SPEECH AND HEARING THERAPY	3	1	0	3	3	5
241. SPEECH AND HEARING THERAPY	9	1	4	3	1	0
NUMBER OF CLIENTS RECEIVING SERVICES						
242. COGNITIVE STIMULATION	388	182	378	296	250	278
243. COGNITIVE STIMULATION	9	0	0	0	0	1
244. KINDERGARTEN	153	160	232	175	88	199
245. KINDERGARTEN	0	2	0	0	2	0
246. SPEECH AND HEARING THERAPY	49	140	0	14	154	54
247. SPEECH AND HEARING THERAPY	2	42	7	6	4	104



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	STATE TOTALS
1. NUMBER OF DAY CARE CENTERS.	23
2. NUMBER OF FAMILY DAY CARE HOMES.	7
3. NUMBER OF GROUP DAY CARE HOMES.	0
4. NUMBER OF FACILITIES THAT ARE PUBLIC.	19
5. NUMBER OF PRIVATE FOR PROFIT FACILITIES	0
6. NUMBER OF PRIVATE NONPROFIT FACILITIES	6
7. NUMBER OF DIRECT OPERATION CENTERS	5
8. NUMBER OF FACILITIES SERVING HANDICAPPED	18
9. NUMBER OF FACILITIES OFFERING TRAINING.	28
10. NUMBER OF CENTERS WITH A VOLUNTEER PROGRAM	16
11. AVERAGE NUMBER OF DAYS OPENED PER YEAR	252
12. AVERAGE INDOOR SQUARE FEET / CHILD	75
13. AVERAGE OUTDOOR SQUARE FEET / CHILD	508
14. AVERAGE NUMBER OF CHILDREN PER TEACHER	7.42
15. AVERAGE NUMBER OF CHILDREN PER STAFF MEMBER	4.09
16. TOTAL NUMBER OF EMPLOYEES:	439
17. AMERICAN INDIAN	0
18. BLACK	167
19. SPANISH AMERICAN	0
20. WHITE	266
21. OTHER	0
22. FEMALE	384
23. MALE	54
24. NO FORMAL DEGREE	38
25. HIGH SCHOOL DIPLOMA	196
26. VOCATIONAL CERTIFICATE	18
27. ASSOCIATE DEGREE	40
28. BACHELORS DEGREE	101
29. MASTERS DEGREE	31
30. DOCTORIAL DEGREE	1

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	STATE TOTALS
31. NUMBER OF EMPLOYEES TRAINED LAST YEAR.	270
32. NUMBER OF VOLUNTEERS	0
33. NUMBER OF EMPLOYEES WHO JOINED THE SYSTEM IN THE LAST 12 MONTHS	472
34. NUMBER OF EMPLOYEES WHO LEFT THE SYSTEM IN THE LAST 12 MONTHS	33
35. TOTAL NUMBER OF CHILDREN ENROLLED.	1,798
36. NUMBER OF AMERICAN INDIAN CHILDREN.	0
37. NUMBER OF BLACK CHILDREN.	1,168
38. NUMBER OF SPANISH AMERICAN CHILDREN.	0
39. NUMBER OF WHITE CHILDREN	613
40. NUMBER OF OTHER CHILDREN.	4
41. NUMBER OF FEMALE CHILDREN.	873
42. NUMBER OF MALE CHILDREN.	915
NUMBER OF CHILDREN IN EACH AGE GROUP:	
43. LESS THAN 1 YEAR OLD.	13
44. 1 YEAR OLD.	50
45. 2 YEARS OLD.	70
46. 3 YEARS OLD.	208
47. 4 YEARS OLD.	549
48. 5 YEARS OLD.	609
49. 6 YEARS OLD.	284
50. 7 YEARS OLD.	20
51. 8 YEARS OLD.	19
52. 9 YEARS OLD.	12
53. 10 YEARS OLD.	15
54. OVER 10 YEARS OLD.	61
55. NUMBER OF CHILDREN ATTENDING DAILY	1,798
56. NUMBER OF CHILDREN IN DAY CARE	1,790
57. NUMBER OF CHILDREN IN AFTER SCHOOL CARE	1,774
58. NUMBER OF CHILDREN IN HOME BASED CARE	39

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	STATE TOTALS
59. NUMBER OF HANDICAPPED CHILDREN	84
60. BLIND	3
61. EMOTIONALLY DISTURBED	21
62. MENTALLY RETARDED	42
63. PHYSICALLY HANDICAPPED	39
64. DEAF	5
65. NUMBER OF CHILDREN WHO JOINED THE SYSTEM IN THE LAST 12 MONTHS	2,029
66. NUMBER OF CHILDREN WHO LEFT THE SYSTEM IN THE LAST 12 MONTHS	231
67. NUMBER OF CHILDREN IMMUNIZED:	
68. POLIO	1,485
68. MEASLES	973
69. RUBELLA	1,262
70. D P I	1,498
71. (RESERVED FOR FUTURE)	
72. (NO LONGER USED)	
4 OF CHILDREN WHO ARE IMMUNIZED AGAINST:	
73. POLIO	82.59 %
74. MEASLES	54.11 %
75. RUBELLA	70.18 %
76. D P I	83.91 %
77. (RESERVED FOR FUTURE)	
NUMBER OF CHILDREN WITH MEDICAL EXAMINATIONS:	
78. PHYSICAL	1,465
79. DENTAL	840
80. VISION	1,056
81. HEARING	1,121
82. SPEECH	490
4 OF CHILDREN WITH MEDICAL EXAMINATIONS:	
83. PHYSICAL	81.47 %
84. DENTAL	46.71 %
85. VISION	58.73 %
86. HEARING	62.34 %
87. SPEECH	27.25 %
88. NUMBER OF CHILDREN WITH ABSENT FATHERS	1,122
89. NUMBER OF CHILDREN WITH ABSENT MOTHERS	94

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	STATE TOTALS
90. % OF ABSENT FATHERS CONTRIBUTING SUPPORT	10.96 %
91. CHILDREN ENROLLED WHO HAVE A WORKING MOTHER	993
92. NUMBER OF CHILDREN WHOSE FAMILIES HAVE RECEIVED AFDC ASSISTANCE IN THE LAST 12 MONTHS.	790
93. AVERAGE NUMBER OF SCHOOL YEARS FOR FATHER	10
94. AVERAGE NUMBER OF SCHOOL YEARS FOR MOTHER	10
95. AVERAGE NUMBER OF HOURS WORKED/WEEK, FATHER	40
96. AVERAGE NUMBER OF HOURS WORKED/WEEK, MOTHER	38
97. AVERAGE HOUSEHOLD SIZE FOR THE CLIENT	5.10
98. AVERAGE NUMBER OF CHILDREN IN HOME OF CLIENT	2.76
99. AVERAGE FAMILY INCOME	5,866
100. AVERAGE FAMILY INCOME FOR FAMILIES WITH THE MOTHER AS HEAD OF HOUSEHOLD.	3,831
101. TOTAL FUNDS RECEIVED	4,799,776
102. TOTAL FEDERAL FUNDS	3,615,614
103. FEDERAL FUNDS AS A % OF TOTAL FUNDS	75.32 %
104. TITLE XX	1,484,930
105. U.S. DEPARTMENT OF AGRICULTURE	162,866
106. HEAD START	0
107. APPALACHIAN REGIONAL COMMISSION	1,985,318
108. OFFICE OF ECONOMIC OPPORTUNITY	0
109. EMERGENCY EMPLOYMENT ACT	0
110. COMPREHENSIVE MANPOWER	0
111. COMPREHENSIVE EMPLOYMENT & TRAINING ACT	0
112. OTHER	2,500
113. TOTAL STATE FUNDS	12,800
114. STATE FUNDS AS A % OF TOTAL FUNDS	0.26 %
115. DEPARTMENT OF SOCIAL SERVICES	12,000
116. OTHER	800
117. TOTAL LOCAL FUNDS	169,896
118. LOCAL FUNDS AS A % OF TOTAL FUNDS	3.53 %
119. COUNTY REVENUE SHARING	16,000

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	STATE TOTALS
120. COUNTY TAX BASE	0
121. CITY REVENUE SHARING	0
122. CITY TAX BASE	0
123. COMMUNITY DEVELOPMENT BLOCK GRANTS	1,222,323
124. TOTAL PRIVATE DONATIONS	1,500
125. DONATIONS AS A % OF TOTAL FUNDS	0.03 %
126. TOTAL FEES COLLECTED	202,702
127. FEES AS A % OF TOTAL FUNDS	4.22 %
128. TOTAL IN-KIND	797,264
129. IN-KIND AS A % OF TOTAL FUNDS	16.61 %
130. FACILITY	369,209
131. TRANSPORTATION	88,036
132. UTILITIES	0
133. PERSONNEL	260,450
134. SUPPLIES / EQUIPMENT	9,710
135. OTHER	69,859
136. BUDGETED FUNDS PER CHILDO	2,669
137. TOTAL EMPLOYEE SALARIES	2,595,751
138. SALARIES AS A % OF TOTAL FUNDS	54.08 %
NUMBER OF CHILDREN PER FUNDING PROGRAM:	
139. CHILDREN WITH FEDERAL FUNDING	1,792
140. TITLE XX	1,720
141. U.S. DEPARTMENT OF AGRICULTURE	1,512
142. HEAD START	1
143. APPALACHIAN REGIONAL COMMISSION	1,469
144. COMPREHENSIVE MANPOWER	14
145. COMPREHENSIVE EMPLOYMENT & TRAINING ACT	2
146. OTHER FEDERAL PROGRAMS	4
147. CHILDREN WITH STATE FUNDING	92
148. CHILDREN WITH LOCAL FUNDING	1,704
149. CHILDREN FUNDED BY DONATIONS	0
150. CHILDREN FUNDED BY FEES	526

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NUMBER OF CENTERS OFFERING SERVICES:		STATE TOTALS
151.	SOCIAL SERVICES:	30
152.	HOME VISITATION DIRECTLY	28
153.	HOME VISITATION REFERRAL	2
154.	PARENT INVOLVEMENT DIRECTLY	27
155.	PARENT INVOLVEMENT REFERRAL	0
156.	INFORMATION AND REFERRAL DIRECTLY	28
157.	INFORMATION AND REFERRAL REFERRAL	4
158.	PERSONAL/FAMILY COUNSELLING DIRECTLY	28
159.	PERSONAL/FAMILY COUNSELLING REFERRAL	11
160.	PREVENTIVE HEALTH PROGRAMS:	29
161.	PRE-NATAL CARE FOR MOTHERS DIRECTLY	0
162.	PRE-NATAL CARE FOR MOTHERS REFERRAL	18
	PROGRAMS:	
163.	FIELD TRIPS DIRECTLY	25
164.	FIELD TRIPS REFERRAL	3
165.	FAMILY PLANNING DIRECTLY	1
166.	FAMILY PLANNING REFERRAL	21
167.	EDUCATION FOR PARENTHOOD DIRECTLY	17
168.	EDUCATION FOR PARENTHOOD REFERRAL	20
169.	CHILD ABUSE AND NEGLECT DIRECTLY	0
170.	CHILD ABUSE AND NEGLECT REFERRAL	0
171.	E P S D T DIRECTLY	2
172.	E P S D T REFERRAL	27
173.	TOY-BOOK LENDING LIBRARY DIRECTLY	2
174.	TOY-BOOK LENDING LIBRARY REFERRAL	0
175.	TODDLER STIMULATION PROGRAM DIRECTLY	12
176.	TODDLER STIMULATION PROGRAM REFERRAL	0
177.	INFANT STIMULATION PROGRAM DIRECTLY	12
178.	INFANT STIMULATION PROGRAM REFERRAL	1

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	STATE TOTALS
179. PSYCHOLOGICAL EVALUATION DIRECTLY REFERRAL	8
180. PSYCHOLOGICAL EVALUATION REFERRAL	22
181. TRANSPORTATION DIRECTLY REFERRAL	20
182. TRANSPORTATION REFERRAL	1
MEALS:	
183. LUNCH DIRECTLY REFERRAL	29
184. LUNCH REFERRAL	0
185. BREAKFAST DIRECTLY REFERRAL	28
186. BREAKFAST REFERRAL	0
187. SNACK (A.M.) DIRECTLY REFERRAL	28
188. SNACK (A.M.) REFERRAL	0
189. SNACK (P.M.) DIRECTLY REFERRAL	30
190. SNACK (P.M.) REFERRAL	0
191. OTHER PROGRAMS DIRECTLY REFERRAL	0
192. OTHER PROGRAMS REFERRAL	0

NUMBER OF CLIENTS RECEIVING SERVICES:	
193. SOCIAL SERVICES:	1,628
194. HOME VISITATION DIRECTLY REFERRAL	1,362
195. HOME VISITATION REFERRAL	6
196. PARENT INVOLVEMENT DIRECTLY REFERRAL	1,171
197. PARENT INVOLVEMENT REFERRAL	21
198. INFORMATION AND REFERRAL DIRECTLY REFERRAL	1,138
199. INFORMATION AND REFERRAL REFERRAL	192
200. PERSONAL/FAMILY COUNSELLING DIRECTLY REFERRAL	960
201. PERSONAL/FAMILY COUNSELLING REFERRAL	49
202. PREVENTIVE HEALTH PROGRAMS:	1,376
203. PRE-NATAL CARE FOR MOTHERS DIRECTLY REFERRAL	5
204. PRE-NATAL CARE FOR MOTHERS REFERRAL	286

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		STATE TOTALS
205. 205.	FIELD TRIPS FIELD TRIPS	1,417 102
207. 208.	FAMILY PLANNING FAMILY PLANNING	73 394
209. 210.	EDUCATION FOR PARENTHOOD EDUCATION FOR PARENTHOOD	205 291
211. 212.	CHILD ABUSE AND NEGLECT CHILD ABUSE AND NEGLECT	19 259
213. 214.	E P S D T E P S D T	55 742
215. 216.	TOY-BOOK LENDING LIBRARY TOY-BOOK LENDING LIBRARY	104 0
217. 218.	TODDLER STIMULATION PROGRAM TODDLER STIMULATION PROGRAM	138 5
219. 220.	INFANT STIMULATION PROGRAM INFANT STIMULATION PROGRAM	84 0
221. 222.	PSYCHOLOGICAL EVALUATION PSYCHOLOGICAL EVALUATION	245 256
223. 224.	TRANSPORTATION TRANSPORTATION	863 11
	MEALS:	
225. 226.	LUNCH LUNCH	1,632 1
227. 228.	BREAKFAST BREAKFAST	1,568 2
229. 230.	SNACK (A.M.) SNACK (A.M.)	1,353 2
231. 232.	SNACK (P.M.) SNACK (P.M.)	1,737 2
233. 234.	OTHER PROGRAMS OTHER PROGRAMS	35 5
235.	NUMBER OF FACILITIES IN THIS SYSTEM	30

SOUTH CAROLINA DEPARTMENT OF SOCIAL SERVICES
OFFICE OF CHILD DEVELOPMENT
DAY CARE SYSTEM: COUNTY AND STATE SUMMARIES

		STATE TOTALS
SUPPLEMENTAL SUPMARY REPORT		
NUMBER OF CENTERS OFFERING SERVICES		
236.	COGNITIVE STIMULATION DIRECTLY REFERRAL	30
237.	COGNITIVE STIMULATION REFERRAL	0
238.	KINDERGARTEN DIRECTLY REFERRAL	16
239.	KINDERGARTEN REFERRAL	3
240.	SPEECH AND HEARING THERAPY DIRECTLY REFERRAL	15
241.	SPEECH AND HEARING THERAPY REFERRAL	18
NUMBER OF CLIENTS RECEIVING SERVICES		
242.	COGNITIVE STIMULATION DIRECTLY REFERRAL	1,752
243.	COGNITIVE STIMULATION REFERRAL	10
244.	KINDERGARTEN DIRECTLY REFERRAL	1,007
245.	KINDERGARTEN REFERRAL	4
246.	SPEECH AND HEARING THERAPY DIRECTLY REFERRAL	391
247.	SPEECH AND HEARING THERAPY REFERRAL	145

frequently needed data are listed.

- 2) One copy of the State Summaries (SS) will be distributed to Project Directors and OCD staff elements with need to know. The SS answers the identical two hundred forty-seven ((247)) summaries as the CS, but on a statewide basis.
- 3) One copy of each Center Summary (CES) will be distributed to the center director, project director (if appropriate), and OCD staff elements with need to know. Here again, summaries pertaining to each center's activities, are recorded.
- 4) One copy of Client Roster (active) will be distributed to the respective centers they apply to as an easy child population locator. The listings are in alphabetical order furnishing the center number and date of birth.
- 5) One copy of the Employee Roster (active) will be distributed to the center director (or project director if appropriate), wherever these employees are employed. This listing is in alphabetical order, to be used as an easy employee locator.

Value of the Data

Before any organization's information can be compiled and put into the desired format for responding to reporting requirements, it must all be in one place, organized in a logical manner, and available with a minimum of special effort. In the OCD Information System, the data that will be used by the Program Management Unit can also be used to satisfy most of the reporting requirements of staff elements of the

Division, i.e., Contract Management, Fiscal Affairs, Licensing, and others. Furthermore, the system's capability lends itself to making it possible to respond quickly and economically to unanticipated reporting requirements falling within the range of its data base; and, the potential for statistical analysis of variables is virtually limitless.

Future Capabilities

Any organization should have the ability to readily coordinate activities and rapidly communicate information. The OCD Information System was designed to provide for use in a telecommunications network for "broadcasting" policy, directives, and informational messages to all operational sub-units of the Office of Child Development, and its division, Contracts, Grants and Child Development.

The potential benefits of this system are:

- * The ability to apply sophisticated simulation/modeling techniques in support of planning and other control activities.
- * The rapid notification and introduction of program and policy changes for consistent application by state and field personnel.
- * A comprehensive data base to heighten the administration's awareness of OCD's operational status, its tasks, its mission.

It is envisioned within the realm of possibilities that, in the near future, all transactions will be entered into the system directly by means of a terminal (typewriter keyboard) equipped with a cathode ray

tube. This type of sophistication, translated into users application, simply means that once a transaction is entered into the OCD Information System it would be perpetuated (remembered) throughout the data base by automatically updating all related elements of information; i.e., a change in child population in one center would be reflected automatically in the Center Summary (CES), County Summaries (CS), and State Summaries (SS). The data needs of the various programs are very similar; the same information could solve the needs of two or more programs. The benefit of a totally automatic system versus our present, is time lag. With our present system all changes are duly recorded and perpetuated throughout the system on a quarterly basis.

With this report it is intended to demonstrate that unique and innovative mechanisms can be employed for the benefit of people anywhere, anytime. The OCD Information System will prove of immeasurable value in providing better service to the future leaders of South Carolina, the children of today.

The OCD Information System exists today; it is functioning in all respects as described. At certain agreed upon intervals, management must review and concur with the results, and plan for improvement. And finally, without the South Carolina Office of Child Development's administrators' support up to the highest level, their backing and dedication, their commitment and resources, this system would have never achieved operational success.

OFFICE OF CHILD DEVELOPMENT

PG# P03050CQ
 RD: P03003BQ
 CENTER NO: 10632
 NAME OF FACILITY: CLEMSON CHILD DEVL P
 DATE: 05/12/76
 PAGE: 1

COUNTY: PICKENS
 NAME OF PROGRAM: CLEMSON HUMAN R
 NR. OF LICENSED SPACES: 088
 LICENSE ISSUED: 03/20/75

ADDRESS: 111 MCGEE STREET
 CLEMSON 29631
 ACTUAL ENROLLMENT: 088
 PREVIOUS CENTER NUMBER: 5,191

TELEPHONE: 654-3345
 CENTER IS OPERATIONAL: 5
 OUTDOOR AREA SQUARE FEET: 33,000
 DAYS PER WEEK: 246
 REGULAR HEALTH INSPECTION DATE: 01/75
 HOURS PER DAY: 10
 REGULAR FIRE INSPECTION DATE: 05/75

NAME OF DIRECTOR: [REDACTED]
 EMPLOYEE TRAINING: 15
 NUMBER TRAINED LAST YEAR: 18
 STATUS OF CENTER: PRIVATE / NON PROFIT
 STATUS OF DONOR: PUBLIC

HOME ADDRESS: [REDACTED]
 CLEMSON 29631
 TRAINING OFFERED BY: [REDACTED]
 STATE PRIVATE CONSULTANT: YES
 DOES CENTER SERVE HANDICAPPED: YES
 HEAD START: YES
 TYPE OF FACILITY: DAY CARE CENTER

SERVICES OFFERED BY THE CENTER:

SERVICE	DIRECTLY	PSYCHOLOGICAL EVALUATION	BOTH	INFORMATION REFERRAL	BOTH
EDUCATION FOR PARENTHOOD	DIRECTLY	FIELD TRIP	DIRECTLY	PERSONAL/FAMILY COUNSEL	BOTH
CHILD ABUSE AND NEGLECT	DIRECTLY	PREVENTIVE HEALTH PROGRAM	BOTH	FAMILY PLANNING	REFERRAL
BREAKFAST	DIRECTLY	LUNCH	DIRECTLY	INFANT STIMULATION PROGRA	DIRECTLY
HOME VISITATION	REFERRAL	PARENT INVOLVEMENT	DIRECTLY	SNACK AM	DIRECTLY
EPSDT	DIRECTLY	TRANSPORTATION	DIRECTLY	SNACK PM	DIRECTLY
TODDLER STIMULATION PROG	REFERRAL	TOY/BOOK LENDING LIBRARY	NEITHER	COGNITIVE STIMULATION	DIRECTLY
PRE-NATALCARE FOR MOTHER	DIRECTLY	PARENTSOCIA		SPEECH AND HEARING THER	REFERRAL
KINDERGARTEN					

FEDERAL FUNDS: 78.48
 STATE FUNDS: .08
 COUNTY FUNDS: .08
 LOCAL FUNDS: 3.08
 FEES: 3.08
 DONATIONS: .08

FUND TYPE	AMOUNT	REVENUE SHARING	TAX	OTHER
ILLIE XX	\$ 38,009	\$ 0	\$ 0	\$ 0
USDA	\$ 4,477	\$ 0	\$ 0	\$ 0
HEAD START	\$ 0	\$ 0	\$ 0	\$ 0
ARC	\$ 127,352	\$ 0	\$ 0	\$ 0
DEO	\$ 0	\$ 0	\$ 0	\$ 0
EEA	\$ 0	\$ 0	\$ 0	\$ 0
CHP	\$ 0	\$ 0	\$ 0	\$ 0
CcTA	\$ 0	\$ 0	\$ 0	\$ 0
OTHER	\$ 0	\$ 0	\$ 0	\$ 0
IN-KIND FUNDS:	16.68			
FACILITY	\$ 5,400			
TRANSPORTATION	\$ 19,949			
UTILITIES	\$ 0			
PERSONNEL	\$ 19,949			
SUPP/EQUIP	\$ 0			
OTHER	\$ 10,720			
TOTAL FUNDS	\$ 216,504			

COUNTY DEV BLCK GRANT: \$ 2,260
 LOCAL OTHER: \$ 2,260

Figure 10



OFFICE OF CHILD DEVELOPMENT

PGM: P03050CQ
 RD: P030338Q
 NAME: [REDACTED]
 EMPLOYEE RECORD
 DATE: 05/12/76
 PAGE: 4

SOC-SEC-NUM: [REDACTED]
 SEX: FEMALE
 RACE: WHITE
 ANNUAL SALARY: 5,000
 JOB TITLE: TEACHER AIDE
 MAJOR: EARLY CHILDHOOD
 DEGREE HELD: ASSOCIATE
 DEGREE REQUIRED: HIGH SCHOOL
 EXPERIENCE REQUIRED: [REDACTED]

NAME: [REDACTED]
 SOC-SEC-NUM: [REDACTED]
 SEX: FEMALE
 RACE: BLACK
 ANNUAL SALARY: 4,654
 JOB TITLE: TEACHER AIDE
 MAJOR: NO MAJOR/UNKNOWN
 DEGREE HELD: HIGH SCHOOL
 DEGREE REQUIRED: HIGH SCHOOL
 EXPERIENCE REQUIRED: [REDACTED]
 PART-TIME: [REDACTED]

NAME: [REDACTED]
 SOC-SEC-NUM: [REDACTED]
 SEX: FEMALE
 RACE: BLACK
 ANNUAL SALARY: 4,500
 JOB TITLE: TEACHER AIDE
 MAJOR: NO MAJOR/UNKNOWN
 DEGREE HELD: HIGH SCHOOL
 DEGREE REQUIRED: HIGH SCHOOL
 EXPERIENCE REQUIRED: [REDACTED]
 PART-TIME: [REDACTED]

Figure 11



PGM: P03090CQ
 RO: P030038Q

NUMBER OF CHILDREN BY RACES:		NUMBER AND % OF TOTAL IMMUNIZED:	
WHITE	12	MEASLES	87
BLACK	71	POLIO	87
SPAN AMERICAN	0	RUBELLA	41
AMERICAN INDIAN	0	DPT	31
OTHER	3		35.6%
TOTAL NO. OF CHILDREN:	87		
TOTAL MALE CHILDREN:		NUMBER OF CHILDREN WITH ABSENT	
TOTAL FEMALE CHILDREN:	45	MOTHERS	0
	42	FATHERS	33
NUMBER OF CHILDREN THAT ARE:		NUMBER OF CHILDREN FROM FAMILIES	
MENTALLY RETARDED	0	WITH FEMALE HEAD:	33
BLIND	0		
EMOTIONALLY DISTURBED	0		
PHYSICALLY HANDICAPPED	0		
DEAF	0		
NUMBER AND AGES OF CHILDREN:		AVG. NO. OF SCHOOL YEARS COMPLETED:	
LESS THAN 6 MONTHS	0	MOTHER	12
6 TO 12 MONTHS	1	FATHER	12
13 TO 18 MONTHS	6		
19 TO 24	2		
25 TO 30	6		
31 TO 36	8		
3 TO 4 YEARS	9		
4 TO 5 YEARS	17		
5 TO 6 YEARS	24		
OVER 6 YEARS	14		
NO. OF CHILDREN LEFT CENTER		AVG. FAMILY INCOME:	
IN THE LAST 12 MONTHS:	0		8,627
NO. OF CHILDREN JOINED CENTER		NO. OF EMPLOYEES IN PAST 12 MONTHS TO	
IN THE LAST 12 MONTHS:	87	JOIN THE CENTER	22
		LEAVE THE CENTER	2
NUMBER OF VOLUNTEERS:		TOTAL NO. OF EMPLOYEES AND AVG. SALARY WITH:	
	0	NO DEGREE	2
		HIGH SCHOOL	11
		CERTIFICATE	2
		ASSOCIATE	1
		BACHELOR	4
		MASTER	2
		P.H.D.	0
INDOOR AREA PER CHILD SQ FT	58.9		
OUTDOOR AREA PER CHILD SQ FT	375.0		
SERVICES & NO. OF CLIENT/PARENT/GUARDIANS RECEIVING THEM:			
EDUCATION FOR PARENTHOOD	2	INFORMATION AND REFERRAL	65
CHILD ABUSE AND NEGLECT	3	PERSONAL/FAMILY COUNSEL	55
PREVENTIVE HEALTH	6	HOME VISITATION	87
INFANT STIMULATION PROG	15	PARENT INVOLVEMENT	86
TODDLER STIMULATION PROG	13	COGNITIVE STIMULATION	85
PSE NATAL CARE FOR MUTH	2	OTHER	1
		BREAKFAST	87
		LUNCH	87
		SNACK-AM	87
		SNACK-PM	87
		KINDERGARTEN	41
		SPEECH AND HEARING THER	2

Figure 12

PGHT P03060UQ
 RD: P0300480
 RECORD ID: 11307-6-030371-CLA

CLIENT / GUARDIAN RECORD

DATE: 05/05/76
 PAGE: 6

CLIENTS NAME: CHARLIE L
 ADDRESS: GARRETT ST
 EASLEY 29640
 HOME PHONE: 29640
 GUARDIAN NAME: VERA
 COUNTY: PICKENS
 HOSPITALIZATION: 7
 INFECTIOUS DISEASE: 7
 SEX: MALE
 ETHNIC: BLACK
 AGE: 05
 BIRTH DATE: 03/03/71
 SOC-SEC-NUM: - -
 DATE JOINED CENTER: 05/30/75
 CLIENT ENROLLED: CENTER BASED
 PERSON TO CONTACT: LARGSTON KATHLEEN
 IN AN EMERGENCY IF THE PARENT CANNOT BE REACHED:
 TELEPHONE: -
 DOES ABSENT FATHER CONTRIBUTE TO CHILD SUPPORT: 0
 IF YES, HOW MUCH PER MONTH: \$ 0
 ANNUAL FAMILY INCOME: \$ 1,140
 HOW MANY CHILDREN IN THE FAMILY: 4
 HOW MANY OTHERS: 0
 IS ANYONE IN THE FAMILY RECEIVING AFDC? YES
 PREVENTIVE HEALTH: BOTH
 CHILD ABUSE AND NEGLECT: NOT REC
 EPSDI: REFERRAL
 PRE NATAL CARE FOR MOTHER: NOT REC
 FIELD TRIP: DIRECTLY
 TOY/BOOK LENDING LIBRARY: NOT REC
 INFANT STIMULATION PROGRAM: NOT REC
 TODDLER STIMULATION PROG: NOT REC
 BREAKFAST: DIRECTLY
 LUNCH: DIRECTLY
 SNACK-AM: DIRECTLY
 SNACK PM: DIRECTLY
 TRANSPORTATION: DIRECTLY
 SPEECH AND HEARING THER: DIRECTLY
 COGNITIVE STIMULATION: DIRECTLY
 MEALS: POLTO 05/75 3
 DPT: RUBELLA 05/75 3
 RUBELLA: 05/75 3
 MEDICAL EXAMINATION: DATE 05/75
 PHYSICAL: 05/75 NO
 DENTAL: 05/75 YES
 VISION: 05/75 NO
 HEARING: 05/75 NO
 SPEECH: 05/75 NO
 HOURS WORKED PER WEEK: 0
 MOTHER SOC-SEC-NUM: - -
 FATHER SOC-SEC-NUM: - -
 CURRENT MARITAL STATUS: SINGLE
 MOTHER FATHER: - -
 SPOUSE NOT IN HOUSEHOLD: FATHER
 YEARS OF EDUCATION: 06
 MOTHER FATHER: 00
 OCCUPATION: MOTHER UNEMPLOYED
 FATHER: - -
 MEDICAL EXAMINATION: DATE 05/75
 PHYSICAL: 05/75 NO
 DENTAL: 05/75 YES
 VISION: 05/75 NO
 HEARING: 05/75 NO
 SPEECH: 05/75 NO
 TREATMENT NEEDED-PROVIDED: NATURE OF TREATMENT: FLUORIDE
 CLIENT FEES PAID BY: USOA
 TITLE XX: LJCAL
 SERVICES RECEIVED BY CLIENT/PARENT/GUARDIAN: DIRECTLY HOME VISITATION DIRECTLY
 PARENT INVOLVEMENT NOT REC
 INFORMATION AND REFERRAL DIRECTLY
 PERSONAL/FAMILY COUNSEL DIRECTLY
 FAMILY PLANNING DIRECTLY
 EDUCATION FOR PARENTHOOD DIRECTLY
 PSYCHOLOGICAL EVALUATION NOT REC
 KINDERGARTEN NOT REC

Figure 13

