

DOCUMENT RESUME

ED 060 983

RC 006 014

TITLE Annual Progress Report, June 1, 1969-June 1, 1970.  
Colorado Migrant Health Program.  
INSTITUTION Colorado State Dept. of Health, Denver.  
PUB DATE 70  
NOTE 206p.

EDRS PRICE MF-\$0.65 HC-\$9.87  
DESCRIPTORS \*Annual Reports; Clinics; Cultural Factors; Dental  
Health; \*Environmental Influences; Home Economics  
Education; \*Medical Services; \*Migrant Health  
Services; Migrant Housing; Program Development;  
Public Health; Socioeconomic Influences; \*Tables  
(Data)  
IDENTIFIERS Colorado

ABSTRACT

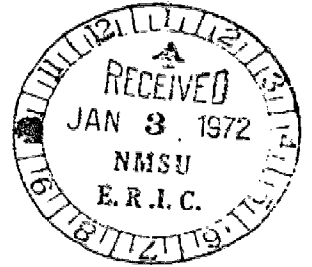
Narrative and statistical data on the Colorado Migrant Health Program are presented in this 1969-70 annual progress report. The objectives of the program were to develop, augment, and improve health care services to migrant agricultural workers and their families; to develop, expand, and improve existing programs; and to establish and maintain lines of communication with other agencies involved in the health, education, and welfare of migrants. Separate sections of the report cover the following areas: consumer reaction, dental care, medical care, hospitalization policy, public health nursing care, home economics consultation, and environmental health services. Some of the major problems mentioned are a shortage of trained personnel, inadequate program funding, and the short time that the migrant workers stay in any particular region. It is noted that the mobility of the migrant workers makes follow-up care very difficult. The types and amounts of care given to migrants during the reporting period are presented (by counties) in both narrative and tabular form. (PS)

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# ANNUAL PROGRESS REPORT

JUNE 1, 1969 - JUNE 1, 1970

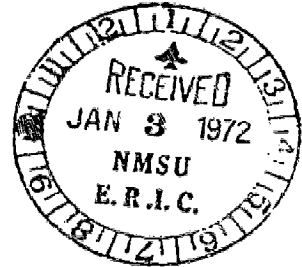
COLORADO DEPARTMENT OF HEALTH  
MIGRANT HEALTH PROGRAM



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ANNUAL PROGRESS REPORT

June 1, 1969 - June 1, 1970

COLORADO MIGRANT HEALTH PROGRAM

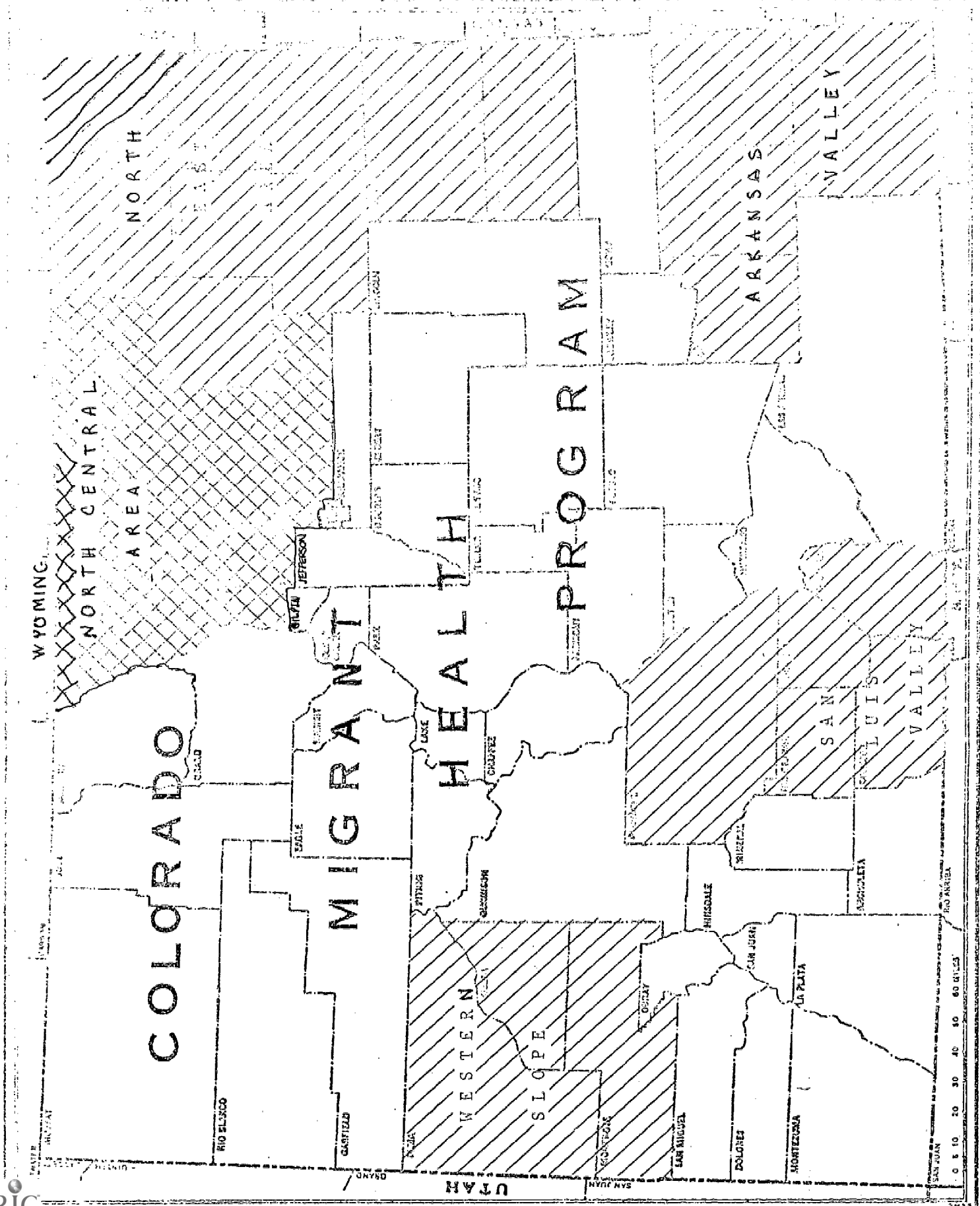
Public Health Service Grant MG - 09G-69

Colorado Department of Health  
Roy L. Cleere, M.D., M.P.H.  
Executive Director

4210 East 11 Avenue  
Denver, Colorado 80220

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## COLORADO MIGRANT HEALTH PROGRAM

### INTRODUCTION

#### I. THE REPORT:

The report which follows is a compilation of narrative and statistical data submitted by permanent and seasonal program staff.

In accordance with advice offered by Regional and Washington staff connected with the former Migrant Health Branch, no attempt has been made to condense the narrative contributions reproduced here.

Some material has been reproduced for inclusion in an appendix to this report. In that the bulk of this material precludes inclusion in each copy, only a limited number of these appendices have been prepared for use by Regional and Washington Public Health Service Staff and for others interested in the detailed information presented.

#### II. NEW DIRECTIONS AND TRENDS:

A most important aspect of Program activities during the reporting period is not reflected in the statistical data which follows. This has been the intense effort, by personnel in all migrant service agencies, to establish a permanent, specific framework in which coordination and communication could take place. The consumer, public agencies, private groups, farm labor movements and churches were brought together in a migrant coalition and its committee structure.

- The Migrant Coalition -

The Migrant Coalition has served to:

- a. Bring into focus, the needs of migrants and seasonal workers as expressed by them;
- b. Acted as a clearing house to shunt specific problems into committees or agency groups competent to effect solutions;
- c. To diminish, and often erase inter-group or inter-agency rivalry, and the attendant waste of energy to be applied toward serving the consumer more effectively;
- d. Compile an inventory of migrant services available and publish a general directory as well as a health services directory to assist field workers in resource finding. (Copies included in the Appendix).

- e. Examine current legislative proposals at the national and state levels, and research existing laws with respect to assisting migrants and seasonal workers to attain their rights within the provisions of these laws.
- f. Conduct hospital care surveys to determine what policies hospital administrators and boards applied with respect to migrant patients, the number of migrants hospitalized, and how much it would cost to provide in-patient care for migrants in Colorado.
- g. Act as an advocate for the migrant through reminding appointed and elected governmental officials as to migrant needs and problems. A voice where there was no voice before.
- h. As a gauge of interest level, the calibration being the attendance or non-attendance and performance of representatives of agencies of government and of private agencies.
- i. As a reminder that the objectives of member agencies and groups are more similar than dissimilar, and that the real enemy of the migrant is the accidental or deliberate apathy of those who are committed to serve but who do not. This element of enmity is not solely confined to governmental agencies and top-level decision-makers, but is found among those who claim, by ethnic commonality, to serve the migrants' direct interests.

The Coalition, as a forum, has been successful. The quantity and quality of interest and concern has been identified, and the tired, old clichés are no longer acceptable as official or private excuses for inertia.

The future of the Coalition and the attainment of its objectives will depend in part upon the continued interest, **concern** and involvement of the men and women of which it is composed. The **balance** will depend upon whether or not **the law-makers** and **policy makers** at the state and national levels have the foresight, courage and honesty to resolve this national dilemma; a problem dating from the **diaspora** of the dust-bowl farmers of the mid-thirties.

#### - Consumer Reaction -

The long silence of the Spanish surnamed migrant **has been** shattered by the cry, "Chicano Power!" Agencies experienced **their** first confrontations with the voice of organized consumer reaction this spring through a week-long fast and pilgrimage of Farm Labor Task Force members. This after-the-**fact** or pent-up release of protest is useful as an indicator of grievances. But to serve the migrant, an agency should not wait until its halls and offices are crowded with **demonstrators**.

Consumer groups which have directly influenced the policies and planning of the Program have **been** the Farm Labor Task Force (Denver), Farm

Workers United (Fort Lupton, and later, during the 1970 season, Dicho y Hecho (Center)).

Migrant Action Program students at the University of Colorado, all of whom have worked in the fields, were recruited and hastily oriented during the reporting period, and very quickly became vocal interpreters of local and immediate needs.

Eight of these students served as Family Health Workers during the close of the reporting period and until early September during the current season. One of these has proven to be of such value, that her Migrant Action Program supervisor has been persuaded by Program staff to allow her to continue her activities in the North Central Region until December 31, 1970.

The effect of Consumer involvement in program planning will not be fully apparent until the close of the 1971 season. However, to formalize consumer input, the Directors of the Colorado Migrant Council were requested to constitute themselves as a Consumer Policy Board for this Program. The correspondence relating to this is reproduced here. (Insert No. 1 - Letter to the Consumer Policy Board in English and Spanish; Insert No. 2 - Letter from the Consumer Policy Board in English; Insert No. 3 - Dr. C. D. Govan's letter to the Consumer Policy Board in English and Spanish).





INSERT NO. 10

STATE OF COLORADO DEPARTMENT OF HEALTH

4210 EAST 11TH AVENUE • DENVER, COLORADO 80220 • PHONE 388-6111

R. L. CLEERE, M.D., M.P.H., DIRECTOR

August 28, 1970

Board of Directors  
Colorado Migrant Council  
665 Grant Street  
Denver, Colorado

Gentlemen:

Pursuant to conversations held with Council Staff, the Migrant Health Program petitions the Colorado Migrant Council Board of Directors, the regional and Texas components thereof, to act in the capacity of a Consumer Policy Board for the Migrant Health Program.

Your assistance is respectfully solicited in order that program staff can plan and implement health services which will be available, acceptable, accessible and visible for migrant farm workers and their families.

We ask that you assist us in this capacity because you have immediate and current knowledge of the need for health services and because you are ideally constituted to provide data with respect to the consumers' thoughts concerning the kind of health care to which they now have access, and the kind of care they would like to have.

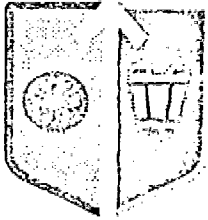
We sincerely hope you will be inclined to assist us in this function.

Respectfully,

*Albert G. Lambert*  
Albert G. Lambert  
Administrative Assistant

MIGRANT HEALTH PROGRAM

AGL/ch



# MIGRANT

Colorado Council on Migrant and Seasonal Agricultural Workers and Families

Area Code 303  
892-6911

665 GRANT  
DENVER, COLORADO 80203

August 31, 1970

Mr. Al Lambert  
Administrative Assistant  
Migrant Health Program  
Colorado Department of Health  
4210 East 11th Avenue  
Denver, Colorado 80220

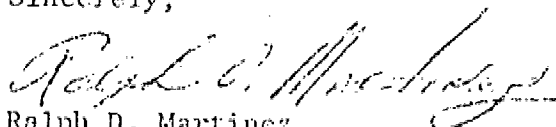
Dear Mr. Lambert:

Your letter of August 28, 1970, to the Colorado Migrant Council Board of Directors has been referred to me.

The Board of Directors met on August 29, 1970, and your letter was reviewed at that time. Your request for the Council Board of Directors to act in the capacity of a Consumer Policy Board for the Migrant Health Program was unanimously approved by the Board.

The Chairman of the Board, Mr. Magdaleno M. Avila, requests that you provide the Board with a clearer explanation of its role as a Consumer Policy Board, and the dates on which the Board is required to meet in order to fulfill that role.

Sincerely,

  
Ralph D. Martinez  
Director for Administration

RDM:mlt



INSERT NO. 3a

STATE OF COLORADO DEPARTMENT OF HEALTH

4210 EAST 11TH AVENUE • DENVER, COLORADO 80220 • PHONE 388-6111

R. L. CLEERE, M.D., M.P.H., DIRECTOR

October 7, 1970

Mr. Magdaleno Avila, Chairman  
Consumer Policy Board  
Migrant Health Program Executive Committee  
Colorado Migrant Council  
665 Grant Street  
Denver, Colorado

Gentlemen:

We wish to thank you for your unanimous vote to act as the Consumer Policy Board for the Migrant Health Program.

We would like to present several ideas to you for consideration. These are very general in nature but their acceptance is a matter of decision for you, the consumers' advocate, the professional staff of migrant service agencies, and the health professionals connected with this program. A summary of resultant plans would be discussed with local and district Health Department Directors. All of these concepts have been discussed informally with other agencies' personnel:

1. Colorado Migrant Council
2. Colorado Rural Legal Services
3. CWR/MP (outreach workers)
4. Emergency-Food and Medical Program
5. VISTA

We do not imply "credit" for these ideas, they constitute a consensus which has grown among agency personnel. They are ideas which many feel whose time has come. They are simple to state, but their planning and implementation will be difficult and require good faith, fairness and candor upon the part of all agencies.

I. Delivery of Health Services - 1971 Season

- A. Because of shortages of health personnel particularly in the area of delivery of health care, we suggest a push for cooperation with all existing health agencies. This is especially so in view of needs of the seasonal as well as the migrant workers.
- B. Define areas of concern and responsibilities with local health agencies regarding migrant and seasonal workers - present funding of migrant health care delivery is too inadequate to handle both seasonal and migrant workers.

C. One Roof Concept

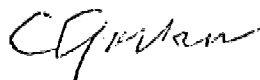
In each area provide a common roof for all services rendered to the migrant worker and his family - i.e., health, legal, ministry, food, etc. This would necessitate a disengagement of fiscal and supervisory functions of local and district health departments and would provide a more clear definition of areas of responsibility as mentioned in Section B - this would supplement rather than supplant existing facilities.

- D. Positive involvement, in planning, of regional O.E.O. and H.E.W. consultants --- from the initial stages. (Funding outlook, fiscal period unification, consultation)
- E. Joint training and use of outreach workers through in-depth orientation by each agency delivering migrant and seasonal worker services.
- F. Creation of an executive committee drawing agency and consumer representatives with relatively broad decision-making authority, to coordinate the delivery of services, solve "in-house" problems and act as an advocate for the "house", petition agencies and groups for help and present the plight of the worker to the public in a unified way.

We hope you will give your earnest consideration to these concepts and inform us as to the extent they may or may not reflect your thinking.

We await your reply.

Sincerely,



C. D. Govan, M.D., Director  
Migrant Health Program

CDG/ch

# CONSUMER REACTION

## SUMMARY

ANNUAL PROGRESS REPORT  
June 1, 1969 - June 1, 1970

### I. GENERAL INFORMATION:

A. The period covered by the report is from June 1, 1969 to June 1, 1970. Due to a number of new concepts and trends, there are numerous references to the 1970 season which are intended to lend continuity to narrative statements concerning the actual reporting period.

B. Objectives as listed in the last approved application were:

"To develop, augment and improve the following services to migrant agricultural workers and their families: (1) Medical Care, (2) Dental Care, (3) In-patient Hospital Care, (4) Public Health Nursing Services, (5) Environmental Health Services, (6) Home Economics, and (7) Medical-Social Services.

To develop, expand and improve existing programs in technical areas of known need, in which State staff will give consultation, instruction and aid to migrants, employers, camp operators and others in the community who are concerned with migrant health problems.

To establish and maintain lines of communication with other public and private agencies, governmental units, corporations and individuals directly or indirectly involved in the health, education and welfare of migrants."

C. Changes in Objectives

No significant changes in program objectives are reported.

D. Significant changes in the migrant situation from the previous reporting period.

1. No major change is reported with respect to the composition of the migrant labor population as to age, sex, cultural background, places of origin or destination after departure from Colorado.
2. The economic situation: A major loss of profit by the leading producer of beet sugar resulted in a decrease in acreage and a decline in out-of-state recruitment. However, the influx of workers and attendant health problems seemed to remain the same as in previous years.

Labor unrest, new-born during the last reporting period, has grown to formal organization and the beginnings of efforts to attain collective bargaining rights. The increased use of illegal entrants from Mexico has become a major economic issue, according to Mexican-American farm laborers. Mechanization of farming continues to grow, but a decrease in migrant labor population does not seem to be commensurate.

3. Effects of these developments upon the migrant labor situation and the need for health services are several in number.
  - a. The increased awareness of the migrant laborer as to the gap between his life-style and that of the stable resident population, has led him to seek out migrant services more energetically than before.
  - b. Labor organization efforts have taught migrants and seasonal workers how to demand services and coverage under existing laws, and how to press for delivery of better services when they feel they have received inadequate treatment.

This increased awareness and the displacement of passivity by the active seeking out of care, has resulted in an increased demand upon existing funds and health care facilities. The use of health aides from the migrant stream will compound this demand if the experience of this current (1970) season serves as an indicator.

## II. RELATIONSHIPS:

Several instances of planned, specific involvement of migrants in program development can be cited:

- a. Close staff involvement in the meetings of farm labor groups, largely composed of Chicano members.
- b. Inclusion of migrants in nursing evaluation and planning; use of farm labor organization manpower for out-reach and transportation of patients.
- c. Recruitment and training of Chicano aides for the 1970 season through arrangements with the Colorado Migrant Council and the University of Colorado.
- d. Close liaison and weekly exchange of ideas with staff members of the Colorado Migrant Council and Migrant Action Program personnel.
- e. Regional meetings in the five crop areas were conducted prior to the 1970 season to determine migrants' expressed wishes and the thoughts of local migrant service personnel. These meetings were a joint undertaking of the Colorado Migrant Council and this Program.

- f. Relationships with other agencies included financial contracts whereby this program delivered dental services and was reimbursed at the close of the season by the Colorado Migrant Council and those school districts participating in the Dental Care program.

Other relationships with agencies and groups were on a unilateral basis until mid-April, 1970, when the Migrant Coalition was formed to act as forum and clearing-house for information planning and action. Most migrant service agencies now attend the monthly sessions of the Coalition and its several committees.

### III. STAFF ORIENTATION AND TRAINING:

Pre and post season nursing planning and evaluation meetings were held. A week of training for Family Health Workers (M.A.P. students and V.I.S.T.A. workers) was held in May, 1970.

### IV. GENERAL APPRAISAL OF THE YEAR'S ACHIEVEMENTS:

During the reporting period a number of accomplishments stand forth:

| a.                            | *Evening<br>Clinic<br>(Location) | *Patient<br>Visits<br>(total) | *Individual<br>Patients Seen |
|-------------------------------|----------------------------------|-------------------------------|------------------------------|
| (clinic & physician's office) |                                  |                               |                              |
| 1968-69                       | 7                                | 3,871                         | 1,777                        |
| 1969-70                       | 9                                | 4,302                         | 2,503                        |
| <hr/>                         |                                  |                               |                              |
|                               | *Immunizations                   | Dental Service Provided       |                              |
| 1968-69                       | 952                              | 4,547                         |                              |
| 1969-70                       | 1,557                            | 5,869                         |                              |

- b. The Sanitary Standards and Regulations for Labor Camps passed a significant test in the closing of the Fort Lupton Farm Labor Camp in Weld County
- c. Program staff initiated the formation of an inter-agency Migrant Coalition which has met regularly to deal with short-range and long-range migrant service problems.

\*These increases reflect greater Public Health Nursing activity and more effective coordination with other migrant service agencies.

V. PLANS FOR PROGRAM CONTINUATION BEYOND GRANT SUPPORT:

A supplemental budget request for hospital care, sanitation services, nursing support and home economics consultation will be submitted to the State General Assembly during the Fall 1970 session.

The State Legislative Council, an advisory body serving the General Assembly, has been provided with data concerning migrant health and housing needs.



# MEDICAL CARE

## MIGRANT HEALTH PROGRAM MEDICAL SERVICES NARRATIVE REPORT June 1, 1969 - June 1, 1970

### A. OBJECTIVES:

During the many planning and evaluating meetings held by the Medical Advisor with other Program staff and other agencies, the primary objectives of the Medical Services component of the project were to:

- (1) increase the number of Family Health Clinics,
- (2) increase the provision of medical care in physicians' offices and out-patient hospital facilities where Family Clinics were not feasible,
- (3) strengthen communications and coordination between the providers of medical care and other professional and para-professional personnel and agencies in each region, and
- (4) provide for hospitalization when essential to the proper care of an individual patient.

### B. PROGRESS AND PROBLEMS:

Although it has been demonstrated that the provision of evening medical clinics increases the utilization of medical care by migrants, there are numerous problems involved in attempting to establish such clinics in Colorado rural areas. Foremost among these problems is the great reluctance on the part of local physicians to staff evening clinics since their services are already in short supply and they are extremely busy caring for their non-migrant patient load. There is not as serious a problem in the areas close to Denver where the physician shortage is less severe but the problem exists to some degree throughout the State and should not be underestimated. Despite this, we were able to establish Family Health Clinics in five additional locations during the 1969 season in the following areas:

| County     | Town        | Time                         |
|------------|-------------|------------------------------|
| Rio Grande | Monte Vista | 6:30-9:00 PM<br>twice weekly |
| Costilla   | San Luis    | 7:00-10:00 PM<br>once weekly |
| Otero      | Rocky Ford  | 6:30-9:00 PM<br>once weekly  |
| Prowers    | Lamar       | 6:30-9:00 PM<br>once weekly  |
| Larimer    | Timnath     | 6:30-9:00 PM<br>once weekly  |

Clinics which had functioned in the 1968 season were also continued in 1969 in the same areas, namely:

| County | Town        | Time                                     |
|--------|-------------|--|
| Weld   | Greeley     | 6:30-9:00 PM<br>twice weekly             |
| Weld   | Fort Lupton | 6:30-9:00 PM<br>once weekly              |
| Adams  | Brighton    | 6:30-10:00 PM<br>once or twice<br>weekly |

In addition to the above Family Clinics, the following Special Clinics were held:

- 1 - A Mobile Health-Van Clinic was operated once a week in Kit Carson County east of Burlington. It was sponsored by the Franciscan (Marycrest) Sisters and served migrants from both Colorado and Kansas one evening a week.
- 2 - The same clinic van was moved during the latter part of the season to Weld County (Windsor) where it operated once a week for four weeks.
- 3 - A Migrant Health Fair and Clinic was held in Delta County (Delta) on a one-time basis in June. Services included Pap Smears, V.D.R.L. tests, immunizations, and health education and counselling.

In all of these clinics, there were some problems involving adequacy of the facility, equipment, records, accessibility of laboratory services, outreach and follow-up. In general, however, the problems were of a minor nature and did not significantly interfere with the effectiveness of the services. The statistics available reflect the role of Family Clinics in making care accessible to patients:

- 1 - In the Arkansas Valley (Otero-Bent and Prowers Counties) there was an increase of 220% in the total number of patients seen and the patients seen in Family Clinics accounted for 70% of the increase.
- 2 - In the San Luis Valley (Rio Grante, Costilla, Conejos, Saguache Counties), the total number of patients increased by 827% and the patients cared for in Family Clinics accounted for 30% of the increase.
- 3 - In Larimer County, the total number of patients increased by 77% and all of the increase was accounted for by patients seen in Family Clinics.

- 4 - In Adams County, the total number of patients remained about the same although the number seen in Family Clinics increased 100%.
- 5 - In Weld County, the total number of patients decreased 11% and the Family Clinic patients decreased 15%. (the only apparent reason for this decrease is a decrease in the total number of migrants living in Weld County).

If one looks at total Statewide statistics regarding medical services in all types of settings we see the following changes from the previous season:

| ITEM   | Season<br>68 - 69 | Season<br>69 - 70 | %<br>Change |
|--|-------------------|-------------------|-------------|
| Total patients receiving Medical Services                                    | 2,249             | 3,501             | + 56%       |
| Patients served in Physicians' Offices                                       | 981               | 1,447             | + 47%       |
| Patients served in Family Clinics  | 796               | 1,336             | + 68%       |
| Patients served in Screening Clinics, Emergency Rooms and Outpatient Clinics | 472               | 697               | +48%        |

These data show a significant increase in the number of migrants receiving medical service in all types of settings with the greatest increase being in those served in Family Clinics.

The portion of the estimated total Migrant population receiving medical service in either Physicians' Offices, Family Clinics, Screening Clinics, Emergency Rooms, or Outpatient Clinics is shown in the following table;

|               | <u>Estimated total<br/>Migrant population</u> | <u>Number receiving<br/>Medical Service</u> | <u>% receiving<br/>Medical Service</u> |
|---------------|---|---|--|
| Season '68-69 | 26,545  | 2,249                                       | 8%                                     |
| Season '69-70 | 25,750  | 3,501                                       | 14%                                    |

In general, the quality of care received by the migrants in these facilities is equally as good as that provided to non-migrant patients. Complaints about the medical or personal treatment received by migrants in either offices or clinics are very small in number and can be traced either to administrative problems or to personal attitudes.

More detailed study of the statistics shows the following data concerning selected health services provided:

| Types of Service  | Season<br>68 - 69 | Season<br>69 - 70 | %<br>Change |
|---|-------------------|-------------------|-------------|
| Number patients hospitalized                            | 90                | 189               | + 110%      |
| Number completed immunizations (all types)              | 972               | 1,557             | + 60%       |
| Number patients receiving pre-natal care                | 71                | 205               | + 190%      |
| Number patients receiving vision screening              | N.A.              | 975               | N.A.        |
| Number patients receiving T.B. testing                  | 165               | 1,183             | - 610%      |
| Number patients receiving family planning services      | 31                | 76                | + 145%      |
| Number of prescriptions paid for                        | 888               | 2,302             | + 160%      |
| Number patients receiving complete physical examination | 131               | 925               | +606%       |

(N.A. = Not Available or Not Applicable)

The project had a limited amount of money available to pay for In-Hospital Care during this season, for the first time. Since the amount of money was small compared to the potential need, guidelines were developed and sent to all areas in order to use the money for the most urgent cases.

As expected, there were some misunderstandings concerning hospitalization but the major problem was the paucity of funds. Quite a few of the physicians providing services have stated rather strongly that they feel this is one of the biggest needs in our present program.

One of our major problem areas is that of coordination and communication with other agencies and persons involved in providing care to migrant families. As in so many other Federally-funded health efforts,

the program has been divided among various agencies in Washington and this places a serious burden on administrative and service personnel in the State and local areas. With nursing services, medical care, outreach, health education, etc. being provided by several agencies, there is a great need for interagency planning and communication throughout the year. Many migrants and professionals alike are confused by seeming duplication and overlap of effort. We are continuing to make persistent efforts to overcome this problem through interagency planning meetings. During the spring of 1970 many more regional planning meetings were held than had been held in 1969. All agencies, organizations and individuals involved in providing some type of service (including medical care to migrants in each such region) were invited to the meeting and as a result channels of communication were strengthened, coordination improved and services strengthened.

C. INTERIM REPORT FOR 1970-71 SEASON

The major goals for the medical services segment of the project in the '70-71 season are to (a) continue the increase in provision of medical services, (b) provide para-professional aides to assist the nurses in various duties, (c) continue interagency planning and coordination efforts, and (d) attempt to obtain funds for in-patient hospital care.

At the present time (September 1, 1970) it appears that all but the last of these goals has been or is being reached to considerable extent. Present indications are that a significant increase in the number of patients receiving service will again be seen this season. A major help in this aspect is the assistance of the University of Colorado Medical Center in providing physicians to staff several new Family Clinics held on Sundays in various locations.

In cooperation with the Colorado Migrant Council and the University of Colorado (Boulder), the services of eight Migrant Family Health Workers and four VISTA Workers were provided to give much needed assistance to migrant nurses in six different regions. A one-week training program for the Family Health Workers and two of the VISTA Workers was held during the last week of May, 1970 (see appendix). Most of these workers are proving to be of valuable help in reaching out into the migrant community. A few have not met expectations thus far.

There seems to be a significant improvement of communications among health workers and agencies this year. People in some regions are developing a "team approach" with better delegation of various duties and smoother coordination.

The Colorado Migrant Coalition Health Committee was organized early this season and is helping to bring State and Local personnel together at regular intervals to discuss mutual problems. One accomplishment of the Migrant Coalition Health Committee was the preparation of a Migrant Health Resources Directory (see appendix) with significant participation by the Colorado Health Department Migrant Program staff.

Thus far, our attempts to obtain funds for in-patient hospital care have been totally unsuccessful.

D. CONCLUSION AND RECOMMENDATIONS

It is my feeling that despite numerous obstacles such as fragmentation of the migrant care program, some resistance on the part of the "establishment" in local regions to providing any help for migrants, paucity of Project funds, problems in coordination and communication, and insufficient staffing of the Project; definite progress is being made in the delivery of good quality medical services to an increasing number and portion of the migrant population in Colorado.

It is my recommendation that: (1) we need to make more extensive use of the Family Health Workers (aides) and to improve their training program based on the first year's experience, (2) we should increase emphasis on the health education aspects of the program, (3) continued, year-round efforts at coordinated planning be continued, and (4) increased funds be requested for the necessary additional staff time and to ensure an increasing amount of service.

COLORADO MIGRANT HEALTH PROGRAM  
HOSPITALIZATION POLICY

The Colorado Migrant Health Program will accept for part-payment hospital costs migrant patients under the following conditions:

1. The patient is outside a hundred mile radius of Denver and Colorado General Hospital.
2. No other payment resource is available. (Liability, Blue Cross, Welfare, other plans)
3. Patient conforms to the definition of a migrant eligible for services under Colorado Migrant Health Program.
4. The condition requiring care is acute, life-threatening, or catastrophic,  
OR
5. Hospitalization is required to prevent serious deterioration of the condition,  
OR
6. The diagnosis is that of an acute fulminating infection,  
OR
7. The patient is suffering from an acute, severe, or dangerous trauma,  
OR
8. The pregnant woman is considered in the high-risk group.

After the acute condition is stabilized and if a prolonged hospitalization (beyond one week) is recommended, the Migrant Health Program will authorize ambulance service to transport the patient to Colorado General Hospital. Hospitalization costs will not be authorized after acute care has been provided.

MIGRANT HEALTH PROGRAM

Family Medical Clinic Schedule

Weld County:

Greeley Health Department  
16th Street at 17th Avenue  
(Weld County Hospital)

Mon. and Fri.

6:30 PM to 9:00 PM

Fort Cupton Labor Camp

Wednesday

6:30 PM to 9:00 PM

Adams County (Tri-County District Health Department)

Brighton Office  
1895 Egbert Street

Tues. and Thurs.

6:30 PM to 10:00 PM

Larimer County:

Timnath School  
Timnath

Tuesday

6:30 PM to 9:00 PM

Otero County:

Dr. T. Martin  
Medical Arts Bldg.  
903 S. 12th  
Rocky Ford

Thursday

6:30 PM

Prowers County:

Prowers Medical Center  
1001 S. Main  
Lamar

Tuesday

6:30 PM to 9:00 PM

San Luis Valley:

Sangre de Cristo Health Center

Professional Services Bldg.  
10 Rupert  
Monte Vista, Colorado



MEDICAL CARE  
June through October, 1969

| <u>COUNTY</u>                           | <u>TOTAL SEEN</u> | <u>FAMILY MEDICAL CLINIC</u> |
|---|-------------------|------------------------------|
| Arkansas Valley                         | 466               | 150                          |
| Boulder                                 | 42                |                              |
| Delta                                   | 165               |                              |
| Kit Carson                              | 395               | 38                           |
| Mesa                                    | 99                |                              |
| Northeast Health Department             | 441               |                              |
| San Luis Valley                         | 534               | 143                          |
| Weld                                    | 974               | 530                          |
| Tri-County Health Department<br>- Adams | 550               | 347                          |
| Larimer                                 | <u>335</u>        | <u>160</u>                   |
| TOTAL                                   | 3,793             | 1,016                        |

Total number of physicians participating in the Program - 67.

Total number of pharmacies participating in the Program - 50.

Total number of dentists participating in the Program - 65.

Total number of hospitals participating in out-patient services -17.

# DENTAL CARE

## DENTAL HEALTH NARRATIVE REPORT

### MIGRANT HEALTH PROGRAM

1970

#### I. GENERAL DESCRIPTION

Dental Health must be an integral part of any comprehensive health program. Integration of dental health within the programs of all agencies involved with the migrant population is the major objective of the program and the key to success.

A Program Dental Hygienist is employed full-time by the Project and a second hygienist was employed for a 3½ month period during the peak season. The Project Dental Hygienist's major responsibilities are to plan, develop, promote, and coordinate dental health activities in cooperation with other health disciplines working within the Project as well as the other agencies.

The purpose of the Migrant Dental Health Program is to achieve better understanding and acceptance of dental health concepts among migrants in Colorado. This has been done through: (1) dental health education, (2) emergency relief of pain and infection in adults and children, (3) restorative dental care for children and adults. Program emphasis is placed upon continuing dental health programs in migrant summer schools and O.E.O. preschool centers and upon increasing evening clinics and direct services to teen-agers and adults. Prevention and preventive services is now a major component of the program with the inclusion of fluoride programs.

#### II. INTEGRATION AND COOPERATION WITH OTHER DISCIPLINES AND AGENCIES

##### A. Colorado Department of Education:

1. The project dental hygienist conducts a program for school age children through the established channels of the summer migrant schools. The hygienist conducts a dental screening in each school for all children in attendance.
2. Prior to the season, the project dental hygienist calls upon each migrant school director to explain the dental program and to coordinate the program for each school.
3. Parental permission slips are supplied to each school. School personnel are responsible for securing the signature of the parent.
4. Transportation to and from the school and dental offices is the responsibility of school authorities.

5. School nurses assist in the follow-up care of children receiving dental treatment. They also aid in the referral of emergency cases, and in the supervision of dental health education.
6. Migrant school teachers conduct daily toothbrushing sessions and classroom dental health programs. This is one of the most important phases of the school program. A continuous program of brushing helps develop the habit. The children take their brushes when they leave. In some, this is the first toothbrush they have seen. For others, who are returning to Colorado, their toothbrush is one of the first things they ask for. In our materialistic society, for many it is one of the few possessions they can call their own. (Brushes and paste are furnished by the program.)
7. Dental treatment reimbursement agreements for a total of \$5,400 were concluded with 11 of the school districts with migrant summer programs.
8. School personnel participated in the preventive fluoride program and gave assistance in the program.

B. The Colorado Migrant Council, (Office of Economic Opportunity)

1. The project dental hygienist conducts a dental screening in each Colorado Migrant Council preschool center and arranges for dental care in the offices of local private dentists.
2. A reimbursement agreement for \$6,000 was made with the Colorado Migrant Council, to be used for the dental care of preschool children enrolled in their program.
3. Local center staff provide dental health education and transportation to and from dental offices.
4. VISTA volunteers were advised of the program. They assisted by discussing the program during their visits with the migrants.
5. Consultation and materials are provided by the project dental hygienist for the adult education component of the Colorado Migrant Council Program as well as the preschool programs.

C. Dental Societies

All dental societies, in those areas of the state which host migratory workers are contacted prior to the season. The program is explained and the dentists' cooperation is solicited. All Dental Societies pledged their full cooperation. Each individual dentist expressing an interest in the program is contacted personally. Many find working with these children a rewarding and enriching experience. They take a personal interest and some will buy them lunch if the dental appointments run late.

Payment for dental care is on a fee-for-service basis. All care is provided in private dental offices and local dentists are reimbursed according to an established fee schedule.

All cooperating dentists are asked to reserve time for migrant children in schools and preschool centers. There was an increase in the number of participating dentists and in the amount of time reserved for the migrant program this year. This illustrates organized dentistry's increased awareness and acceptance of the migrant farmworkers. All dentists involved in the program agreed to take emergency cases.

D. Colorado Migrant Ministry

Contact was made with this agency prior to the migrant season. Migrant Ministry staff, located throughout the State, assisted in providing transportation, referral of patients, contact with families and follow-up care.

E. Archdiocesan Committee for Migrant Laborers

Seminary students, contacted prior to the season, assisted with transportation of patients, follow-up, and referral of patients in need of dental care.

F. Migrants In Action (MIA)

MIA was formed in Northern Colorado by the migrants. They volunteered to aid in the dental program. They furnished all transportation to and from dental appointments for all patients seen in the afternoon and evening dental clinics.

G. Local Health Departments and Local County Public Health Nurses

1. Pre-season contact to coordinate the migrant dental program with local area programs at which time extensive orientation and in-service training was given.
2. Public Health Nurses assist in patient referral, follow-up care, family contact and dental health education in the schools and camps when the project dental hygienist was not in the area.
3. The Tri-County Health Department is the only local health department (outside Denver County) which employs a dental hygienist. This hygienist saw migrant patients in her established dental clinics and referred them for dental care.
4. Physicians involved with the program refer dental problems to the public health nurses who arrange for care.
5. Drugs prescribed by participating dentists are authorized for program payment by the referring Public Health Nurse.

6. The Sangre de Cristo Clinic in the San Luis Valley, an O.E.O. project, provided dental care for some of the children and adults. The Clinic's Dental Hygienist provided dental health education and dental screening for migrants in the area.

#### H. Colorado Department of Health Personnel

##### 1. Home Economics Consultant:

- a. The project dental hygienist participated in home economics teachers workshops and developed classroom dental health projects for use by the teachers. Integration of dental hygiene into all home economics activities is encouraged. Giving a toothbrush to the children proved to be one of the best "door-openers" for the teachers and aides making home visits.
- b. The Home Economics Consultant visited homes in which dental health problems were found to originate in poor nutritional habits. She gave consultation to families with respect to better nutrition.

##### 2. Nursing Consultant:

- a. The Nursing Consultant participates in the development of dental health educational materials and in program planning.
- b. She assists in the integration of dental health into all phases of public health nursing services throughout the State.

##### 3. Sanitarians:

Sanitarian and sanitarian aides assist in the referral of patients, location of patients, and explanation of the dental program.

##### 4. Dental Health Section Staff:

- a. Staff members examine migrant children in established orthodontic clinics throughout the state.
- b. Staff members were responsible for the purchase of several dental health films to be used primarily in the Migrant Health Program.
- c. Staff members assist in the development of all dental health educational materials.

### III. DENTAL HEALTH EDUCATION

#### A. Teachers' Guide

A teachers' guide, "Dental Health Education in Migrant Schools", developed by the project staff, was distributed to all migrant

school teachers and preschool center staff members. Its purpose is to supplement classroom programs given by the dental hygienist and to provide teachers with suggestions, information and ideas for presenting dental health education to migrant children.

B. Dental Inspection Report Card

A card was developed and used in conjunction with the dental screening. The card contained a dental health message and information about what was found during the screenings. Each child was given a card to take home. The purpose of the card was to inform the parents of the dental inspection, the condition of their child's teeth, and to relate dental health facts. The card was a bright cherry color and was printed in both English and Spanish.

C. Project Dental Hygienist provides:

1. Limited classroom programs as her schedule allows.
2. Individual patient education during dental screenings and to patients seen in clinics.
3. In-service programs for volunteer groups, nurses, school and pre-school staffs. Approximately 50 such programs were given this year.
4. She provides dental health education in the migrant camps and homes.
5. She speaks at conferences and meetings in Colorado and in other states regarding project objectives and activities. Included were lectures to nursing students and dental hygiene students. Conferences were attended in Idaho, New Mexico and California.
6. She conducts the preventive fluoride program in schools and pre-school centers.
7. An extensive orientation was given MAP students who were to serve as Family Health workers this summer.

D. Migrant Schools

1. Teachers supervise toothbrushing following meals and snacks in those migrant schools with adequate plumbing facilities. Each child keeps his toothbrush and paste at the school.
2. Dental Health films -- six dental health films suggested in the Teachers' Guide were shown 85 times with a total viewing audience of 2,500 migrant children.
3. School nurses conducted classroom dental health educational programs in connection with the showing of the films.

4. New filmstrips and records in English and Spanish were available this year. They were a great success with the younger children.

E. Public Health Nurses

Public health nurses provided dental health education in the schools, preschool centers and camps.

F. Dentists

Local dentists, working with the program, gave intensive dental health education to migrant patients under care in their offices. Local dentists in three migrant schools conducted classroom instruction and dental screenings with the assistance of the Project Dental Hygienist.

IV. ACCOMPLISHMENTS

A. Migrant Schools and Preschool Centers

1. 2,880 children were given a dental screening.
2. 703 children received dental care.
3. Of these, 221 children received dental care paid for through reimbursement agreements signed with the school districts or the Colorado Migrant Council.
4. A dental health program was conducted in several of the regular term migrant schools. It included dental health education, dental screening, and dental care.
5. The number of 9-14 year olds increased this year. Through the homeliving program, developed in the schools by the Project Home Economics Consultant, children in this age group are now attending school instead of babysitting or working in the fields.
6. Increased dental health education through:
  - a. Increased in-service training of school staff.
  - b. Increased utilization of school auxiliary personnel.
  - c. Increased types, numbers, and availability of audio-visual aids.
7. 26 schools and 32 preschools were included.
8. 1,200 children participated in the preventive fluoride program
9. The percent of children in need of dental care was reduced from 54% in 1968 and 42% in 1969.

B. Emergency Care

1. There was an increase in the number of adults and teenagers referred by public health nurses for dental care. Some received emergency dental care paid for by insurance.
2. Care was provided in dental offices.
3. More intensive orientation and in-service training of Public Health Nurses accounted for this increase.

C. Dental Clinics

1. There were 38 dental clinics held. One, in conjunction with "Health Fair", the others in family health clinics.
2. Clinics were held in the evening 3-4 nights a week in Northern Colorado. Portable equipment was set up in one clinic. A dental clinic room was available in the other.
3. A total of 175 migrants was seen, 67 percent of whom were over 15 years of age.
4. Some received dental prophylaxes given by the project dental hygienists.
5. A total of 85 persons received dental care. 77% of these were over 15 years of age.

V. INNOVATIONS AND EXPANSION OF DENTAL PROGRAM

- A. A second dental hygienist was employed for 3½ months during the migrant season. (Salary was paid through funds of the Dental Health Section of the Colorado Department of Health.) As a result, the number of school dental screenings and afternoon and night migrant dental clinics increased greatly.
- B. The program served ten more schools and preschool centers over last year. This enabled the dental program to reach more migrant children and their families.
- C. Reimbursement agreements amounting to \$5,400 were made with 11 school districts for dental care. An agreement was also made with the Colorado Migrant Council for \$6,000.00. These agreements augmented program funds of the Colorado Department of Health.
- D. A significant step forward this year was an increase of the number of night clinics. A total of 38 clinics were held in the evenings in three areas of the state. This resulted in more teenagers and adults being seen and given care. Approximately 38 percent of program dental funds was spent for adult dental care.



- E. Broken and cancelled appointments were reduced to 14% this year due to excellent inter-agency cooperation in the patients transportation and better dental health understanding of the migrants. Scheduling of care beginning the day after the dental screening in the schools, made it possible to reach almost all of the children before they moved. This made the completion of needed dental care more certain.
- F. An innovation this past year was a preventive program of "Brush-Ins" conducted in some of the schools. A zirconium silicate toothpaste with a high concentration (9%) of fluoride was used by each child in the "Brush-Ins". The paste was developed for self-application by mass segments of the population. Documented studies have shown it to be effective in reducing dental caries by from 40 per cent to 95 per cent in both adults and children. The paste is effective for approximately six months.

The "Brush-Ins" were conducted in each classroom. Toothbrushes, preventive toothpaste, disposable aprons and cups were distributed to each child. The proper toothbrushing technique was first demonstrated and practiced by the children. The effectiveness of the application depends upon a thorough and systematic brushing of all surfaces of every tooth. Teachers, aides, nurses and volunteers assisted with the brushing.

All supplies for the program were furnished by the Colorado Department of Health. Approximately 1,183 preschool and school children participated. It is hoped that all migrant children will be included during the coming season.

- G. Migrants were directly involved in the planning and carrying out of the dental program. Through the "Migrants in Action" effort, more adults were informed of and brought to the dental clinics. The M.I.A. group provided transportation. After a great deal of initial confusion and patience on both sides, this aspect began to run smoothly.
- H. Perhaps the most significant accomplishment of the program is the reduction in the percentage of migrant children needing dental care. (See table below.) This can be attributed to proper dental treatment in the past and better oral hygiene learned and practiced in the migrant schools and clinics.

COMPARISON OF 1969 WITH PAST PROGRAMS

| Year | Number Examined | Percent Needing Care | Number Receiving Treatment |
|------|-----------------|----------------------|----------------------------|
| 1964 | 503             | 53                   | 91                         |
| 1965 | 913             | 46                   | 119                        |
| 1966 | 986             | 57                   | 258                        |
| 1967 | 792             | 57                   | 500                        |
| 1968 | 2260            | 54                   | 774                        |
| 1969 | 3055            | 42                   | 788                        |

- I. An attempt was made this year to estimate the total cost of dental treatment. At the time of the dental screenings, an estimate was made for each child and recorded. The total treatment cost was estimated to be \$48,970.00 for those school and preschool children examined. Less than half of this need was funded by program funds.
- J. There was an increased use of specialists in this year's program - including: Pedodontists, Oral Surgeons, and Orthodontists.
- K. During the dental screening, a record was kept of all children who exhibited fluorosis of the dental enamel. Variance was from mild fluorosis to mottled enamel. It has been a common belief that one reason for the lower decay rate in these children was that they came from the Southwestern United States where adequate amounts of natural fluoride are frequently found in the water.

2,163 migrant children were included in the study. One-sixth (365) of the children were found to have fluorosis. Three-fourths (264) of these children with fluorosis had no dental caries readily apparent in the cursory examination.

#### VI. Plans for 1970 Program

- A. Employment of a dental hygienist for four months during the peak season.
- B. Increased number and locations of evening dental clinics.
- C. Continued integration with other agencies and programs involved in serving migrants.
- D. Increased direct dental services - with a goal of comprehensive dental care for whole families instead of individuals.
- E. Use of migrant groups, migrant aides and Migrant Action Program students in the dental program.
- F. Making the preventive fluoride program available to 3,000 school-age children and adults.
- G. Providing dental consultation and services to regular-term migrant school programs.
- H. Completion of an Oral Hygiene Study (OH-IS). A base-line study was conducted three years ago. It will provide information on improvement in oral hygiene and prevalence of soft tissues diseases in the mouth.
- I. Coordination with the Farm Workers United group in Ft. Lupton is already in effect. This group is now making dental referrals direct.
- J. Perhaps the one aspect of the total program that will benefit the dental component is regionalization. Program coordination and improved quality of dental services has to date increased as a direct result.

MIGRANT DENTAL CLINICS - NORTH CENTRAL COLORADO

| Year | Location   | Number of Clinics | Number Seen | Amount          | No. receiving care |
|------|------------|-------------------|-------------|-----------------|--------------------|
| 1965 | Ft. Lupton | 7 clinics         | 44          | \$ 100.00       | 4                  |
| 1966 | Ft. Lupton | 10 clinics        | 28          | 781.00          | 14                 |
| 1967 | Ft. Lupton | 10 clinics        | 71          | 369.00          | 18                 |
| 1968 | Ft. Lupton | 7 clinics         | 52          | 1,905.00        | 20                 |
|      | Greeley    | 5 clinics         | 17          | 473.00          | 12                 |
|      | Brighton   | <u>11</u> clinics | <u>59</u>   | <u>2,784.00</u> | <u>26</u>          |
|      |            | 23                | 128         | \$5,162.00      | 58                 |
| 1969 | Ft. Lupton | 18 clinics        | 109         | \$5,403.00      | 77                 |
|      | Brighton   | <u>12</u> clinics | <u>41</u>   | <u>1,526.00</u> | <u>22</u>          |
|      |            | 30                | 150         | \$6,929.00      | 99                 |
| 1970 | Ft. Lupton | 1 clinic          | 0           | -               | 0                  |
|      | Keenesburg | 1 clinic          | 31          | 207.00          | 9                  |
|      | Frederick  | 2 clinics         | 15          | 2,405.00        | 24                 |
|      | Brighton   | 7 clinics         | 63          | 2,008.00        | 44                 |
|      | Greeley    | <u>3</u> clinics  | <u>15</u>   | <u>586.00</u>   | <u>11</u>          |
|      | 14         | 124               | \$5,206.00  | 68              |                    |

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 3,102 | 2,924    | 178        |
| Number of decayed, missing, filled teeth | 7,783 | 6,837    | 946        |
| Average DMF per person                   | 2.5   | 2.3      | 5.3        |
| b. Individuals requiring services: total | 1,453 |          |            |
| Cases completed                          | 1,454 | 1,299    | 155        |
| Cases partially completed                | 799   | 652      | 147        |
| Cases not started                        | -     | -        | -          |
|  | 655   | 647      | 8          |
| c. Services provided: total              | 5,869 | 4,992    | 877        |
| Preventive                               | 381   | 302      | 79         |
| Corrective                               | 5,488 | 4,690    | 798        |
| Extraction                               | 695   | 460      | 235        |
| Other                                    | 4,793 | 4,230    | 563        |
| d. Patient visits: total                 | 1,980 | 1,577    | 403        |

Patients receiving dental services:

COUNTY: North Central Region

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 1,219 | 1,121    | 98         |
| Number of decayed, missing, filled teeth | 2,836 | 2,350    | 486        |
| Average DMF per person                   | 2.3   | 2.1      | 5.0        |
| b. Individuals requiring services: total | 607   | 525      | 82         |
| Cases completed                          | 317   | 236      | 81         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 290   | 289      | 1          |
| c. Services provided: total              | 2,807 | 2,259    | 548        |
| Preventive                               | 227   | 166      | 61         |
| Corrective                               | 2,580 | 2,093    | 487        |
| Extraction                               | 342   | 203      | 139        |
| Other                                    | 2,238 | 1,890    | 348        |
| d. Patient visits: total                 | 840   | 584      | 256        |

Patients receiving dental services:

COUNTY: Adams

| Item                                     | Total | Under 15 | 15 + Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 156   | 131      | 25         |
| Number of decayed, missing, filled teeth | 435   | 305      | 130        |
| Average DMF per person                   | 2.8   | 2.3      | 5.2        |
| b. Individuals requiring services: total | 82    | 60       | 22         |
| Cases completed                          | 40    | 19       | 21         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 42    | 41       | 1          |
| c. Services provided: total              | 189   | 78       | 111        |
| Preventive                               | 20    | 4        | 16         |
| Corrective                               | 169   | 74       | 95         |
| Extraction                               | 37    | 11       | 26         |
| Other                                    | 132   | 63       | 69         |
| d. Patient visits: total                 | 109   | 38       | 71         |

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 122   | 119      | 3          |
| Number of decayed, missing, filled teeth | 299   | 286      | 13         |
| Average DMF per person                   | 2.5   | 2.4      | 4.1        |
| b. Individuals requiring services: total | 64    | 61       | 3          |
| Cases completed                          | 33    | 30       | 3          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 31    | 31       | -          |
| c. Services provided: total              | 489   | 465      | 24         |
| Preventive                               | 25    | 24       | 1          |
| Corrective                               | 464   | 441      | 23         |
| Extraction                               | 32    | 12       | 20         |
| Other                                    | 432   | 429      | 3          |
| d. Patient visits: total                 | 70    | 63       | 7          |

Patients receiving dental services:

COUNTY: Larimer

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 119   | 115      | 4          |
| Number of decayed, missing, filled teeth | 243   | 230      | 13         |
| Average DMF per person                   | 2.0   | 2.0      | 3.2        |
| b. Individuals requiring services: total | 63    | 59       | 4          |
| Cases completed                          | 49    | 45       | 4          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 14    | 14       | -          |
| c. Services provided: total              | 534   | 444      | 90         |
| Preventive                               | 47    | 43       | 4          |
| Corrective                               | 487   | 401      | 86         |
| Extraction                               | 39    | 27       | 12         |
| Other                                    | 448   | 374      | 74         |
| d. Patient visits: total                 | 97    | 91       | 6          |

Patients receiving dental services:

COUNTY: Weld

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 822   | 756      | 66         |
| Number of decayed, missing, filled teeth | 1,859 | 1,529    | 330        |
| Average DMF per person                   | 2.3   | 2.1      | 5.0        |
| b. Individuals requiring services: total | 398   | 345      | 53         |
| Cases completed                          | 195   | 142      | 53         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 203   | 203      | -          |
| c. Services provided: total              | 1,595 | 1,272    | 323        |
| Preventive                               | 135   | 95       | 40         |
| Corrective                               | 1,460 | 1,177    | 283        |
| Extraction                               | 234   | 153      | 81         |
| Other                                    | 1,226 | 1,024    | 202        |
| d. Patient visits: total                 | 564   | 392      | 172        |

Patients receiving dental services:

COUNTY: Northeastern Colorado

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 1,235 | 1,197    | 38         |
| Number of decayed, missing, filled teeth | 2,803 | 2,620    | 183        |
| Average DMF per person                   | 2.3   | 2.2      | 4.8        |
| b. Individuals requiring services: total | 566   | 528      | 38         |
| Cases completed                          | 334   | 296      | 38         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 232   | 232      | -          |
| c. Services provided: total              | 1,866 | 1,709    | 157        |
| Preventive                               | 91    | 77       | 14         |
| Corrective                               | 1,775 | 1,632    | 143        |
| Extraction                               | 233   | 180      | 53         |
| Other                                    | 1,542 | 1,452    | 90         |
| d. Patient visits: total                 | 712   | 632      | 80         |

Patients receiving dental services:

COUNTY: Kit Carson

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 307   | 273      | 34         |
| Number of decayed, missing, filled teeth | 702   | 546      | 156        |
| Average DMF per person                   | 2.3   | 2.0      | 4.6        |
| b. Individuals requiring services: total | 159   | 125      | 34         |
| Cases completed                          | 104   | 70       | 34         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 55    | 55       | -          |
| c. Services provided: total              | 590   | 453      | 137        |
| Preventive                               | 24    | 12       | 12         |
| Corrective                               | 466   | 441      | 125        |
| Extraction                               | 704   | 54       | 50         |
| Other                                    | 462   | 387      | 75         |
| d. Patient visits: total                 | 187   | 114      | 73         |

Patients receiving dental services:

COUNTY: Logan

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 74    | 74       | -          |
| Number of decayed, missing, filled teeth | 163   | 163      | -          |
| Average DMF per person                   | 2.2   | 2.2      | -          |
| b. Individuals requiring services: total | 37    | 37       | -          |
| Cases completed                          | 24    | 24       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 13    | 13       | -          |
| c. Services provided: total              | 181   | 181      | -          |
| Preventive                               | 13    | 13       | -          |
| Corrective                               | 168   | 168      | -          |
| Extraction                               | 18    | 18       | -          |
| Other                                    | 150   | 150      | -          |
| d. Patient visits: total                 | 53    | 53       | -          |



Patients receiving dental services:

COUNTY: Morgan

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 363   | 363      | -          |
| Number of decayed, missing, filled teeth | 691   | 691      | -          |
| Average DMF per person                   | 1.9   | 1.9      | -          |
| b. Individuals requiring services: total | 138   | 138      | -          |
| Cases completed                          | 99    | 99       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 39    | 39       | -          |
| c. Services provided: total              | 254   | 254      | -          |
| Preventive                               | 27    | 27       | -          |
| Corrective                               | 227   | 227      | -          |
| Extraction                               | 13    | 13       | -          |
| Other                                    | 214   | 214      | -          |
| d. Patient visits: total                 | 128   | 128      | -          |

Patients receiving dental services:

COUNTY: Phillips

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 132   | 132      | -          |
| Number of decayed, missing, filled teeth | 238   | 238      | -          |
| Average DMF per person                   | 3.1   | 3.1      | -          |
| b. Individuals requiring services: total | 65    | 65       | -          |
| Cases completed                          | 28    | 28       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 37    | 37       | -          |
| c. Services provided: total              | 176   | 176      | -          |
| Preventive                               | 5     | 5        | -          |
| Corrective                               | 171   | 171      | -          |
| Extraction                               | 10    | 10       | -          |
| Other                                    | 161   | 161      | -          |
| d. Patient visits: total                 | 113   | 113      | -          |

Patients receiving dental services:

COUNTY: Sedgwick

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 117   | 117      | -          |
| Number of decayed, missing, filled teeth | 234   | 234      | -          |
| Average DMF per person                   | 2.0   | 2.0      | -          |
| b. Individuals requiring services: total | 54    | 54       | -          |
| Cases completed                          | 20    | 20       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 34    | 34       | -          |
| c. Services provided: total              | 98    | 98       | -          |
| Preventive                               | 5     | 5        | -          |
| Corrective                               | 94    | 94       | -          |
| Extraction                               | 23    | 23       | -          |
| Other                                    | 71    | 71       | -          |
| d. Patient visits: total                 | 75    | 75       | -          |

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 242   | 238      | 4          |
| Number of decayed, missing, filled teeth | 765   | 748      | 17         |
| Average DMF per person                   | 3.1   | 3.2      | 4.3        |
| b. Individuals requiring services: total | 113   | 109      | 4          |
| Cases completed                          | 59    | 55       | 4          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 54    | 54       | -          |
| c. Services provided: total              | 566   | 546      | 20         |
| Preventive                               | 17    | 15       | 2          |
| Corrective                               | 549   | 531      | 18         |
| Extraction                               | 65    | 62       | 3          |
| Other                                    | 484   | 469      | 15         |
| d. Patient visits: total                 | 156   | 149      | 7          |

Patients receiving dental services:

COUNTY: San Luis Valley Region

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 274   | 268      | 6          |
| Number of decayed, missing, filled teeth | 1,027 | 1,009    | 18         |
| Average DMF per person                   | 3.8   | 3.9      | 3.0        |
| b. Individuals requiring services: total | 114   | 108      | 6          |
| Cases completed                          | 27    | 21       | 6          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 87    | 87       | -          |
| c. Services provided: total              | 128   | 111      | 17         |
| Preventive                               | 16    | 16       | -          |
| Corrective                               | 112   | 95       | 17         |
| Extraction                               | 20    | 17       | 3          |
| Other                                    | 92    | 78       | 14         |
| d. Patient visits: total                 | 48    | 41       | 7          |

Patients receiving dental services:

COUNTY: Conejos

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 24    | 24       | -          |
| Number of decayed, missing, filled teeth | 99    | 99       | -          |
| Average DMF per person                   | 4.1   | 4.1      | -          |
| b. Individuals requiring services: total | 13    | 13       | -          |
| Cases completed                          | -     | -        | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 13    | 13       | -          |
| c. Services provided: total              | -     | -        | -          |
| Preventive                               | -     | -        | -          |
| Corrective                               | -     | -        | -          |
| Extraction                               | -     | -        | -          |
| Other                                    | -     | -        | -          |
| d. Patient visits: total                 | -     | -        | -          |



Patients receiving dental services:

COUNTY: Costilla

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 37    | 37       | -          |
| Number of decayed, missing, filled teeth | 141   | 141      | -          |
| Average DMF per person                   | 3.8   | 3.8      | -          |
| b. Individuals requiring services: total | 18    | 18       | -          |
| Cases completed                          | 3     | 3        | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 15    | 15       | -          |
| c. Services provided: total              | 18    | 18       | -          |
| Preventive                               | 6     | 6        | -          |
| Corrective                               | 12    | 12       | -          |
| Extraction                               | 2     | 2        | -          |
| Other                                    | 10    | 10       | -          |
| d. Patient visits: total                 | 6     | 6        | -          |

Patients receiving dental services:

COUNTY: Rio Grande

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 150   | 144      | 6          |
| Number of decayed, missing, filled teeth | 666   | 648      | 18         |
| Average DMF per person                   | 4.4   | 4.5      | 3.0        |
| b. Individuals requiring services: total | 63    | 57       | 6          |
| Cases completed                          | 14    | 8        | 6          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 49    | 49       | -          |
| c. Services provided: total              | 62    | 45       | 17         |
| Preventive                               | 5     | 5        | -          |
| Corrective                               | 57    | 40       | 17         |
| Extraction                               | 9     | 6        | 3          |
| Other                                    | 48    | 34       | 14         |
| d. Patient visits: total                 | 26    | 19       | 7          |

Patients receiving dental services:

COUNTY: Saguache (Center-Saguache)

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 63    | 63       | -          |
| Number of decayed, missing, filled teeth | 121   | 121      | -          |
| Average DMF per person                   | 3.5   | 3.5      | -          |
| b. Individuals requiring services: total | 20    | 20       | -          |
| Cases completed                          | 10    | 10       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 10    | 10       | -          |
| c. Services provided: total              | 48    | 48       | -          |
| Preventive                               | 5     | 5        | -          |
| Corrective                               | 43    | 43       | -          |
| Extraction                               | 9     | 9        | -          |
| Other                                    | 34    | 34       | -          |
| d. Patient visits: total                 | 16    | 16       | -          |

Patients receiving dental services:

COUNTY: Southeastern Colo. Region

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 269   | 264      | 5          |
| Number of decayed, missing, filled teeth | 572   | 543      | 29         |
| Average DMF per person                   | 2.1   | 2.1      | 5.8        |
| b. Individuals requiring services: total | 115   | 110      | 5          |
| Cases completed                          | 78    | 73       | 5          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 37    | 37       | -          |
| c. Services provided: total              | 656   | 597      | 59         |
| Preventive                               | 40    | 39       | 1          |
| Corrective                               | 616   | 558      | 58         |
| Extraction                               | 82    | 58       | 24         |
| Other                                    | 534   | 500      | 34         |
| d. Patient visits: total                 | 237   | 227      | 10         |

Patients receiving dental services:

COUNTY: Baca

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 88    | 88       | -          |
| Number of decayed, missing, filled teeth | 167   | 167      | -          |
| Average DMF per person                   | 1.9   | 1.9      | -          |
| b. Individuals requiring services: total | 24    | 24       | -          |
| Cases completed                          | 18    | 18       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 6     | 6        | -          |
| c. Services provided: total              | 92    | 92       | -          |
| Preventive                               | 4     | 4        | -          |
| Corrective                               | 88    | 88       | -          |
| Extraction                               | 8     | 8        | -          |
| Other                                    | 80    | 80       | -          |
| d. Patient visits: total                 | 58    | 58       | -          |

Patients receiving dental services:

COUNTY: Bent

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 34    | 34       | -          |
| Number of decayed, missing, filled teeth | 71    | 71       | -          |
| Average DMF per person                   | 2.1   | 2.1      | -          |
| b. Individuals requiring services: total | 18    | 18       | -          |
| Cases completed                          | 18    | 18       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | -     | -        | -          |
| c. Services provided: total              | 145   | 145      | -          |
| Preventive                               | 5     | 5        | -          |
| Corrective                               | 140   | 140      | -          |
| Extraction                               | 10    | 10       | -          |
| Other                                    | 130   | 130      | -          |
| d. Patient visits: total                 | 39    | 39       | -          |

Patients receiving dental services:

COUNTY: Otero

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 46    | 42       | 4          |
| Number of decayed, missing, filled teeth | 100   | 72       | 28         |
| Average DMF per person                   | 2.2   | 1.7      | 7.0        |
| b. Individuals requiring services: total | 20    | 16       | 4          |
| Cases completed                          | 19    | 15       | 4          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 1     | 1        | -          |
| c. Services provided: total              | 207   | 150      | 57         |
| Preventive                               | 7     | 6        | 1          |
| Corrective                               | 200   | 144      | 56         |
| Extraction                               | 47    | 24       | 23         |
| Other                                    | 153   | 120      | 33         |
| d. Patient visits: total                 | 44    | 35       | 9          |

Patients receiving dental services:

COUNTY: Prowers

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 70    | 70       | -          |
| Number of decayed, missing, filled teeth | 161   | 161      | -          |
| Average DMF per person                   | 2.3   | 2.3      | -          |
| b. Individuals requiring services: total | 32    | 32       | -          |
| Cases completed                          | 12    | 12       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 20    | 20       | -          |
| c. Services provided: total              | 141   | 141      | -          |
| Preventive                               | 21    | 21       | -          |
| Corrective                               | 120   | 120      | -          |
| Extraction                               | 5     | 5        | -          |
| Other                                    | 115   | 115      | -          |
| d. Patient visits: total                 | 71    | 71       | -          |

Patients receiving dental services:

COUNTY: Pueblo

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 31    | 30       | 1          |
| Number of decayed, missing, filled teeth | 73    | 72       | 1          |
| Average DMF per person                   | 2.4   | 2.4      | 1.0        |
| b. Individuals requiring services: total | 21    | 20       | 1          |
| Cases completed                          | 11    | 10       | -          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 10    | 10       | -          |
| c. Services provided: total              | 71    | 69       | 2          |
| Preventive                               | 3     | 3        | -          |
| Corrective                               | 68    | 66       | 2          |
| Extraction                               | 12    | 11       | 1          |
| Other                                    | 56    | 55       | 1          |
| d. Patient visits: total                 | 25    | 24       | 1          |

Patients receiving dental services:

COUNTY: GIBSON GROVE

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 105   | 74       | 31         |
| Number of decayed, missing, filled teeth | 545   | 315      | 230        |
| Average DMF per person                   | 5.2   | 4.2      | 7.4        |
| b. Individuals requiring services: total | 52    | 28       | 24         |
| Cases completed                          | 43    | 26       | 17         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 9     | 2        | 7          |
| c. Services provided: total              | 412   | 316      | 96         |
| Preventive                               | 7     | 4        | 3          |
| Corrective                               | 405   | 312      | 93         |
| Extraction                               | 18    | 2        | 16         |
| Other                                    | 387   | 310      | 77         |
| d. Patient visits: total                 | 143   | 93       | 50         |

Patients receiving dental services:

COUNTY: Delta

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 89    | 64       | 25         |
| Number of decayed, missing, filled teeth | 499   | 294      | 205        |
| Average DMF per person                   | 5.6   | 4.6      | 8.2        |
| b. Individuals requiring services: total | 44    | 26       | 18         |
| Cases completed                          | 37    | 26       | 11         |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 7     | -        | 7          |
| c. Services provided: total              | 378   | 316      | 62         |
| Preventive                               | 6     | 4        | 2          |
| Corrective                               | 372   | 312      | 60         |
| Extraction                               | 13    | 2        | 11         |
| Other                                    | 359   | 310      | 49         |
| d. Patient visits: total                 | 128   | 93       | 35         |

Patients receiving dental services:

COUNTY: Mesa

| Item                                     | Total | Under 15 | 15 & Older |
|--|-------|----------|------------|
| a. Number of migrants examined: total    | 16    | 10       | 6          |
| Number of decayed, missing, filled teeth | 46    | 21       | 25         |
| Average DMF per person                   | 2.9   | 2.1      | 4.2        |
| b. Individuals requiring services: total | 8     | 2        | 6          |
| Cases completed                          | 6     | -        | 6          |
| Cases partially completed                | -     | -        | -          |
| Cases not started                        | 2     | 2        | -          |
| c. Services provided: total              | 34    | -        | 34         |
| Preventive                               | 1     | -        | 1          |
| Corrective                               | 33    | -        | 33         |
| Extraction                               | 5     | -        | 5          |
| Other                                    | 28    | -        | 28         |
| d. Patient visits: total                 | 15    | -        | 15         |

## NORTH CENTRAL REGION

A total of 1,219 children and adults were examined. The average number of teeth affected by dental disease per person was 2.3. Of the 607 persons needing care, 317 received treatment. A total of 2,807 services were provided, including 342 extractions and 2,465 restorative and preventive services in 840 patient visits.

### A. Adams County:

A total of 156 children and adults were examined. The average number of teeth affected by dental disease per person was 2.8. Of the 82 migrants needing care, 40 received treatment. A total of 189 services were provided, including 37 extractions and 152 restorative and preventive services in 109 patient visits.

### B. Boulder County:

A total of 122 children and adults were examined. The average number of teeth affected by dental disease per person was 2.5. Of the 64 persons needing care, 33 received treatment. A total of 489 services were provided, including 32 extractions and 457 restorative and preventive services in 70 patient visits.

### C. Larimer County:

A total of 119 children and adults were examined. The average number of teeth affected by dental disease per person was 2.0. Of the 63 persons needing care, 49 received treatment. A total of 534 services were provided, including 39 extractions and 495 restorative and preventive services in 97 patient visits.

### D. Weld County:

A total of 822 children and adults were examined. The average number of teeth affected by dental disease per person was 2.3. Of the 398 children and adults needing care, 195 received treatment. A total of 1,595 services were provided, including 234 extractions and 1,361 restorative and preventive services in 564 patient visits.

## NORTHEASTERN AREA

A total of 1,235 children and adults were examined. The average number of teeth affected by dental disease per person was 2.3. Of the 566 children and adults needing care, 334 received treatment. A total of 1,866 services were provided, including 233 extractions and 1,633 restorative and preventive services in 712 patient visits.

### A. Kit Carson County:

A total of 307 children and adults were examined. The average number of teeth affected by dental disease per child was 2.3. Of the 159

children and adults needing care, 104 received treatment. A total of 590 services were provided, including 104 extractions and 486 restorative and preventive services in 187 patient visits.

B. Logan County:

A total of 74 children were examined. The average number of teeth affected by dental disease per child was 2.2. Of the 37 children needing care, 24 received treatment. A total of 181 services were provided, including 18 extractions and 163 restorative and preventive services in 53 patient visits.

C. Morgan County:

A total of 363 children were examined. The average number of teeth affected by dental disease per child was 1.9. Of the 138 children needing care, 99 received treatment. A total of 254 services were provided, including 13 extractions and 241 restorative and preventive services in 128 patient visits.

D. Phillips County:

A total of 132 children were examined. The average number of teeth affected by dental disease per child was 3.1. Of the 65 children needing care, 28 received treatment. A total of 176 services were provided, including 10 extractions and 166 restorative and preventive services in 113 patient visits.

E. Sedgwick County:

A total of 117 children were examined. The average number of teeth affected by dental disease per child was 2.0. Of the 54 children needing care, 20 received treatment. A total of 98 services were provided, including 23 extractions and 75 restorative and preventive services in 75 patient visits.

F. Yuma County:

A total of 242 children and adults were examined. The average number of teeth affected by dental disease per person was 3.1. Of the 113 persons needing care, 59 received treatment. A total of 566 services were provided, including 65 extractions and 501 restorative and preventive services in 156 patient visits.

SAN LUIS VALLEY

A total of 274 children and adults were examined. The average number of teeth affected by dental disease per person was 3.8. Of the 114 children and adults needing care, 27 received treatment. A total of 128 services were provided, including 20 extractions and 108 restorative and preventive services in 48 patient visits.

A. Conejos County:

A total of 24 children were examined. The average number of teeth affected by dental disease per child was 4.1. Of the 13 children needing care, none received treatment.

B. Costilla County:

A total of 37 children were examined. The average number of teeth affected by dental disease per child was 3.8. Of the 18 children needing care, 3 received treatment. A total of 18 services were provided, including 2 extractions and 16 restorative and preventive services in 6 patient visits.

C. Rio Grande County:

A total of 150 children and adults were examined. The average number of teeth affected by dental disease per person was 4.4. Of the 63 persons needing care, 14 received treatment. A total of 62 services were provided, including 9 extractions and 53 restorative and preventive services in 26 patient visits.

C. Saguache County:

A total of 63 children were examined. The average number of teeth affected by dental disease per child was 3.5. Of the 20 children needing care, 10 received treatment. A total of 48 services were provided, including 9 extractions and 39 restorative and preventive services in 16 patient visits.

ARKANSAS VALLEY

A total of 269 children and adults were examined. The average number of teeth affected by dental disease per person was 2.1. Of the 115 children and adults needing care, 78 received treatment. A total of 656 services were provided, including 82 extractions and 574 restorative and preventive services in 237 patient visits.

A. Baca County:

A total of 88 children were examined. The average number of teeth affected by dental disease per child was 1.9. Of the 24 children needing care, 18 received treatment. A total of 92 services were provided, including 8 extractions and 84 restorative and preventive services in 58 patient visits.

B. Bent County:

A total of 34 children were examined. The average number of teeth affected by dental disease per child was 2.1. Of the 18 children needing care, 18 received treatment. A total of 145 services were provided, including 10 extractions and 135 restorative and preventive services in 39 patient visits.

C. Otero County:

A total of 46 children and adults were examined. The average number of teeth affected by dental disease per person was 2.2. Of the 20 persons needing care, 19 received treatment. A total of 207 services were provided, including 47 extractions and 160 restorative and preventive services in 44 patient visits.

D. Prowers County:

A total of 70 children were examined. The average number of teeth affected by dental disease per child was 2.3. Of the 32 children needing care, 12 received treatment. A total of 141 services were provided, including 5 extractions and 136 restorative and preventive services in 71 patient visits.

E. Pueblo County:

A total of 31 children and adults were examined. The average number of teeth affected by dental disease per person was 2.4. Of the 21 persons needing care, 11 received treatment. A total of 71 services were provided, including 12 extractions and 59 restorative and preventive services in 25 patient visits.

WESTERN SLOPE

A total of 105 children and adults were examined. The average number of teeth affected by dental disease per person was 5.2. Of the 52 children and adults needing care, 43 received treatment. A total of 412 services were provided, including 18 extractions and 394 restorative and preventive services in 143 patient visits.

A. Delta County:

A total of 89 children and adults were examined. The average number of teeth affected by dental disease per person was 5.6. Of the 44 children and adults needing care, 37 received treatment. A total of 378 services were provided, including 13 extractions and 365 restorative and preventive services in 128 patient visits.

B. Mesa County:

A total of 16 children and adults were examined. The average number of teeth affected by dental disease per person was 2.9. Of the 8 persons needing care, 6 received treatment. A total of 34 services were provided, including 5 extractions and 29 restorative and preventive services in 15 patient visits.



## PUBLIC HEALTH NURSING NARRATIVE REPORT

### 1969 PROGRAM:

The Migrant Health Nursing Program during the agricultural season of 1969 was strengthened by further coordination with agencies serving migrant workers in other capacities. This coordination took many forms but it was always with the migrant health nurse as the focus of service to individuals and to their families.

In 1969, the Migrant Health Program employed six part-time nurses (four to six months) and one full-time nurse plus a nursing consultant on the state staff for six months. Four part-time nurses and the full-time nurse were provided through contracts with two health departments -- Weld County Health Department and the Mesa County Health Department. A nurse was employed for the Arkansas Valley for six months and the San Luis Valley for six months. In addition to the Migrant Project Nurses, 15 nurses worked on the Migrant Health Program as part of their regular caseloads or under special contract with four cooperating health departments and five cooperating county nursing services.

Other nurses were employed by other agencies working with the migrant families. These included five nurses employed by the Colorado Migrant Council for health services in their head start and day care center programs, and four nurses employed by that many school districts holding special migrant schools. More schools were held, in all a total of 23, but nursing service was arranged through contracts with local public health agencies or with nurses contracted by the schools for the summer but under supervision of local public health nurses or agencies.

The summer of 1969 saw the first organized attempt by the Colorado Migrant Council to coordinate services with the Migrant Health Program. In the two previous years of the Council's existence, communication was open between the two agencies, but true coordination existed only on the local level. Nurses simply discovered that by working together they could further their contacts with migrant families and render more comprehensive service to children. Communication and coordination with school nurses has been more difficult. Communication on the state level has been easy and open, but each local school district is autonomous in the planning and implementation of the school health program. Some nurses have worked alone and records of statistics have not been available for total evaluation.

With Colorado Migrant Council nurses coordination with the Migrant Health Program nurses, the services in 1969 were much improved. More referrals were possible with better follow-up of health problems of children and adults.

The Migrant Health Program nurses in their planning session desired to work with the objectives outlined in previous years. These objectives and the courses of action for each is outlined.

1. To interpret to the community the public health nursing program as it relates to the migrant farm worker.

To fulfill this objective the migrant public health nurses have availed themselves of every opportunity to present their program to individuals; inform groups, organize clubs and agencies, and the use of news releases.

This information program has resulted in community participation in various programs in all areas. For example; the public health nurses in Delta County were able to involve the entire community in a Health Fair held for the Navajos and Mexican-American workers. Donations for prizes and food, volunteer cooks and assistants literally rolled in.

In Burlington (Kit Carson County) adult migrant women became totally involved in sewing classes conducted by housewives. This was the result of the migrant nurse talking to friends and church women about the migrant women's needs and interests.

Community participation in other areas took form as clothing drives and shops for easy buying (jeans for 2¢ a pair, etc.); making ditty bags equipped with soap, toothbrushes and toothpaste, wash clothes to give to school children; fiesta evenings to honor the Mexican-American workers.

2. To seek a common framework of communications within the health team and between related disciplines as a means of coordinating nursing services providing patient and family care.

Coordination with the Colorado Migrant Council was facilitated as the nurses worked together and shared clinics, referrals, and follow-up of patients needing home visits.

For example, in the Arkansas Valley, the nurses from the two agencies attended Family Health Clinics together; the Arkansas Valley was divided with each nurse responsible for all activities in her area -- head start, day care, clinics, home visits, etc. This was also done in the San Luis Valley, with close coordination of services rendered to migrant families by the Sangre de Cristo Health Center in Costilla County. In Delta County, the county public health nurses, the migrant nurse from Mesa County Health Department, and the State migrant staff worked together to conduct a one-day Health Fair for the migrant workers and families in the Holly Camp.

Housing investigators kept the nurses informed of new arrivals, families with problems, as the nurses reported any problems they noted in housing to the housing representatives.

3. To establish rapport with the migrants and those who are associated with him such as growers, crew bosses, and other workers.

Rapport can be established with the migrant worker by the migrant nurse who exhibits true interest in and concern for the family,

regardless of the language barrier which exists in some cases. However the grower and crew boss are sometimes difficult to work with. Some growers are truly interested in their workers' welfare and report to the nurses immediately when the family has an illness or a suspected health problem. Others growers will take the migrant patient to the doctor himself but never refer to the nurses. Growers often have a hostile attitude toward all health workers because of the problems they meet in the housing field and the standards which force them to make changes and improvements. Nurses have endeavored to become acquainted with the growers so they will at least know who they are and thus, too, have an opportunity to interpret the services available, seek their cooperation, and make care more available to the migrant.

In almost all instances where growers have posted property against trespassing by migrant service personnel (a common practice), the growers have permitted nurses free access to migrant workers.

4. To identify and meet the migrants' needs by:

a. Helping to identify his own individual needs.

Home visiting, group sessions, assistance of interpreters, conferences with workers such as V.I.S.T.A., Migrant Ministry volunteers, and school out-reach workers aimed at determining the migrants' needs *as seen by him* with the basis on which the nurses performed their various functions.

b. Helping him to plan for and seek proper care for health problems.

Health was the dominant subject discussed with all migrant workers. Resources were made known to the migrant worker and to all who came in contact with him. Health needs such as immunization, PAP smear, tine testing for tuberculosis, dental care, nutrition with food planning, buying, and storing were presented to the migrant workers, adult and children, through visual aids, movies, one-to-one teaching in home visits and clinic visits, and through radio announcements in Spanish. Emergency or immediate care was not the only concern of the nurses in health teaching with migrant workers. The need for follow-up at either the next stop or at home-base was emphasized. When health problems dictated the need for further care or when the migrant worker seemed uninformed about the need to seek health guidance except when threatened with pain or immobility due to an acute condition.

c. Helping him to recognize and accept his responsibility to the community.

This was the most difficult objective to attain. It is difficult to teach an individual that he has such a responsibility when the community is hostile to him, threatened, and rejecting, in every aspect of school, church, and employment. There were some positive factors in this area, however. The doctors who opened their offices to them for evening care were those truly interested and who spent many hours

servicing the migrant families; the Migrant Ministry volunteers were most helpful. The church congregation was another thing. Few of the migrant families attended Sunday services in any church. School often showed rejection. Laboratories and libraries were not open in many of the schools. Home economics was seldom held in the home economics laboratory. Craft shops were not always available to the boys. The community swimming pool was open at hours such as noon-time when attendance was low. There was little opportunity for contact with non-migrant children for the children in migrant schools.

The immediate community of the camp can be a starting place. Too often this, too, shows him rejection.

- d. Recognizing the cultural factors that influence his actions and decisions.

Attempts are made to educate the nurses working with migrant families regarding the cultural factors that influence the migrant workers' attitudes towards everything from education to health to inter-personal relationships. The two main groups are Mexican-Americans and Navajo Indians. Each have their own culture, their own traditions, their own teachings and own values. The two cultures are far apart in many ways, not only from our own culture but from each other. To be effective, the nurses know they must learn not only the broad base of their culture, but the finer nuances and the proper approaches to teaching. A library of recognized authorities in the fields of both cultures has been made available. Orientation always includes culture and beliefs. Most nurses are always careful to observe these beliefs.

The nursing services provided to migrants varies with the type of services available -- project or non-project. The project nurses were able to work evenings, weekends, and to plan for time convenient for families. The non-project nurses were committed to other duties in their regular public health nursing duties to the resident population. However, they always made every attempt to reach families and were able to conduct many programs such as clinics, festivals and family days through their own generous volunteer of personal time.

To facilitate work with migrants, procedures were outlined, streamlined, and explained to all nurses involved in migrant health programs. Standing orders were obtained in line with the nurse licensing law which prohibits any form of diagnosis by nurses. This was an obstacle which was overcome by legal agreement that orders for "minor emergencies" according to symptoms and not disease would suffice. The Recommended Procedures for Minor Emergencies is in the Appendix to the report.

Family Health Clinics were available for the first time in four new areas; a one-day health festival was held in one county when expert screening procedures were available from recognized medical experts in the field. Nursing clinics were held in two areas with immediate referrals to either private physicians or to nearby clinics.

Health education was a part of every service rendered by a nurse. Health teaching is so much a part of their activities that some became frustrated when the crises of life-threatening conditions such as diarrheas, pneumonias and accidents prevented any teaching. Nurses felt that the families were being deprived of a service acutely needed in health education regarding their specific problems. But the emergencies were so many, the migrant workers were so ill, the personnel so limited, that the care of the emergency condition could not be enhanced by health teaching in any depth.

Referrals were available for medical care, dental care, and prescription items. The nurses or persons authorized by them were permitted to make out the referrals, and physicians accepted them without question. Many referrals were post-dated by the nurse when the migrant patient sought care without a referral but the physician required payment (in almost 100 percent of the cases). Referrals were made out-of-state usually to home base, but some were successfully referred to the next stop when the family knew where they were going and when. Sometimes the family left without warning and without an address. In these cases the nurses could only refer to home-base where the nurse would have to await the family's return at the end of the season. In 1969, the number of completed referrals from Texas increased. Where only a small percentage of replies had been received in previous years, the percentage of replies leaped in number in 1969. This was most gratifying to nurses who worried about families leaving with health problems unresolved or in need of long-term care. Very few referrals were received from out-of-state. The Appendix contains the detailed report on referrals.

At the end of the season, a questionnaire survey was made by nurses working with migrant families. It was attempted to determine the problems and achievements of the year and of the program in general. The questionnaire and the results are detailed in the Appendix.

Immunizations were not emphasized in DPT because of the feeling that many children were over-immunized and beginning to develop sensitivity to the toxoids or vaccines. Measles vaccine was used in many instances. It is felt that adult DT is a neglected area and one which is difficult to sell. Adults, especially male, feel that immunizations are fine for children but unnecessary for them. This opinion is strengthened when the one dose for the DT hurts for about 24 hours. More education needs to be done on this. It has been noted, too, that the adult male will reject an antibiotic shot if he can.

In recording the number of patients seen, by diagnosis, the nurses have noted that genito-urinary infections are high. Various theories have been advanced:

- a. Difficulty in finding suitable toilet facilities in the fields, not sufficient water intake probably for the previous reason.
- b. The migrant workers do not like the taste of the water in many places. This is an area for future study.
- c. The number of venereal disease cases is minimal.

- d. Upper respiratory and digestive problems present the most problems. The former may be due to poor housing and the latter to poor water and food storage facilities. We can only theorize because no reason has been documented in these cases.

Tine testing is routine procedure in health care of migrant families. Visio and auditory screening are mainly procedures used in schools. Streptococcus cultures are done very often because positive cultures are regularly found in children with sore throats. The State laboratory director feels, however, that about a 23 percent positive return is normal and does not represent an epidemic threat.

The 1969 program was an improvement over former years. However, to assure further improvement and better care for the migrant family, certain specific changes are planned for the 1970 season.

To provide more comprehensive nursing services to some areas, the former plan of contracts with local health departments will be changed. The migrant nurses assigned to the health department areas only will now be available to serve a larger area and to coordinate with other agencies, nurses and schools. A regional program will be planned for the Larimer, Boulder and Weld County Health Departments and the northern part of Tri-County Health Department territory. A coordinator will serve this area and assign nurses to work in those areas in need of nursing service. As this changes during the season, the assignment of nurses will change to assure nursing service in the areas receiving the impact of the moment.

On the Western Slope, the contract with Mesa County Health Department will not be renewed and the nurse formerly in their employ will be available to serve the three county areas of Montrose, Delta and Mesa. A nurse will be assigned for at least two months to the Northeast Health Department area. This is an area of high impact for two months. The present Health Department staff of three part-time nurses in the three counties with heavy migrant census is insufficient to meet the needs. In Logan and Morgan Counties there are four full-time nurses who should be able to serve the migrant population in their counties.

Orientation will be more intense and more prolonged, to give the nurses a better picture of the population and health problems they will be expected to work with and for.

There is a marked need for aides or family health workers, recruited either from the migrant stream or from the Spanish-speaking indigent group. Nurses have asked for this service ever since one has worked with migrant families. Budget needs have not permitted this extra personnel service.

On the minimum funding now granted, it is impossible to conduct a program satisfying to either the migrant recipients or to the nurses furnishing the services. Nurses work not an 8-hour day but 10, 12, 14, and 16 hours on many days, with no compensatory time even available because of program demands. We have been fortunate that nurses interested in working with

migrant groups are not clock-watchers. However, it is felt that they should not be reduced to this kind of intense work without due rest periods in between, at least. Additional staff is needed. Twice the number of project nurses plus at least one family health worker or out-reach aide for each project nurse would provide opportunity for furnishing the migrant families with the type of service that every nurse sees the need for, longs to give, and that families need if they are to survive, even, or to improve and learn and carry with them the teachings now known to be so important for their life style.

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

1. MIGRANTS RECEIVING MEDICAL SERVICES

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 3501               | 1666 | 1835   | 4500             |
| UNDER 1 YEAR  | 222                | 118  | 104    | 323              |
| 1 - 4 YEARS   | 985                | 490  | 495    | 1138             |
| 5 - 14 YEARS  | 856                | 441  | 415    | 1007             |
| 15 - 24 YEARS | 1150               | 477  | 673    | 1448             |
| 25 - 44 YEARS | 248                | 118  | 130    | 330              |
| 45 AND OLDER  | 40                 | 22   | 18     | 58               |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC 1336

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) 1447

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 189

No. of Hospital Days 882

2. MIGRANTS RECEIVING DENTAL SERVICES

| ITEM                                    | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED-TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH  |       |          |              |
| (2) AVERAGE DMF PER PERSON              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL |       |          |              |
| (1) CASES COMPLETED                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED           |       |          |              |
| (3) CASES NOT STARTED                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL            |       |          |              |
| (1) PREVENTIVE                          |       |          |              |
| (2) CORRECTIVE-TOTAL                    |       |          |              |
| (a) Extraction                          |       |          |              |
| (b) Other                               |       |          |              |
| d. PATIENT VISITS - TOTAL               |       |          |              |

4. IMMUNIZATIONS PROVIDED

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES | 1557                            | 54           | 617   | 358    | 81           | 224                | 223                      |
| SMALLPOX          | 24                              | --           | --    | 22     | --           | --                 | 2                        |
| DIPHTHERIA        | 393                             | 16           | 144   | 64     | 37           | 79                 | 53                       |
| PERTUSSIS         | 313                             | 16           | 144   | 56     | 7            | 59                 | 31                       |
| TETANUS           | 362                             | 11           | 144   | 64     | 37           | 47                 | 59                       |
| POLIO             | 360                             | 10           | 160   | 76     | --           | 36                 | 78                       |
| TYPHOID           | --                              | --           | --    | --     | --           | --                 | --                       |
| MEASLES           | 94                              | 1            | 25    | 65     | --           | 3                  | --                       |
| OTHER (Specify)   |                                 |              |       |        |              |                    |                          |
| Mumps             | 11                              | --           | --    | 11     | --           | --                 | --                       |

REMARKS



II (Continued) - MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION                                 | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS                                   | 3533         | 2039         | 673      |
| 01-       |         | INFECTIVE AND PARASITIC DISEASES: TOTAL                | 484          | 367          | 87       |
| 010       |         | TUBERCULOSIS   | 18           | 10           | 6        |
| 011       |         | SYPHILIS   | 4            | 1            | 2        |
| 012       |         | GONORRHEA AND OTHER VENEREAL DISEASES                  | 12           | 7            | 5        |
| 013       |         | INTESTINAL PARASITES                                   | 21           | 15           | 1        |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):     |              |              |          |
| 014       |         | Children under 1 year of age                           | 30           | 21           | 9        |
| 015       |         | All other  | 155          | 123          | 32       |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox      | 13           | 11           | 2        |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)            | 51           | 37           | 4        |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):              |              |              |          |
|           |         | Hepatitis  | 6            | 1            | 5        |
|           |         | Skin   | 20           | 10           | 10       |
|           |         | Strep Infection  | 129          | 120          | 9        |
|           |         | Tooth  | 1            | 1            | 0        |
|           |         | Other  | 24           | 10           | 1        |
|           |         |  | 22           | 10           | 6        |
| 02-       |         | NEOPLASMS: TOTAL                                       |              |              |          |
| 020       |         | MALIGNANT NEOPLASMS (give examples):                   |              |              |          |
|           |         | Ca of pancreas   | 7            | 1            | 4        |
|           |         | G I Malignancy   | 3            | 2            | 1        |
|           |         | Unknown  | 2            | 1            | 1        |
|           |         |  |              |              |          |
|           |         |  | 8            | 4            | 0        |
| 025       |         | BENIGN NEOPLASMS                                       | 2            | 2            | 0        |
| 029       |         | NEOPLASMS of uncertain nature                          |              |              |          |
| 03-       |         | ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL  | 139          | 58           | 50       |
| 030       |         | DISEASES OF THYROID GLAND                              | 5            | 4            | 1        |
| 031       |         | DIABETES MELLITUS                                      | 69           | 19           | 33       |
| 032       |         | DISEASES of Other Endocrine Glands                     | 2            | 1            | 1        |
| 033       |         | NUTRITIONAL DEFICIENCY                                 | 19           | 13           | 6        |
| 034       |         | OBESITY  | 33           | 16           | 3        |
| 039       |         | OTHER CONDITIONS                                       | 11           | 5            | 6        |
| 04-       |         | DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL      | 66           | 41           | 14       |
| 040       |         | IRON DEFICIENCY ANEMIA                                 | 59           | 37           | 11       |
| 049       |         | OTHER CONDITIONS                                       | 7            | 4            | 5        |
| 05-       |         | MENTAL DISORDERS: TOTAL                                | 80           | 34           | 15       |
| 050       |         | PSYCHOSES  | 2            | 1            | 1        |
| 051       |         | NEUROSES and Personality Disorders                     | 21           | 15           | 6        |
| 052       |         | ALCOHOLISM   |              |              |          |
| 053       |         | MENTAL RETARDATION                                     | 8            | 6            | 2        |
| 059       |         | OTHER CONDITIONS                                       | 49           | 12           | 6        |
| 06-       |         | DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL | 426          | 251          | 102      |
| 060       |         | PERIPHERAL NEURITIS                                    | 3            | 2            | 1        |
| 061       |         | EPILEPSY   | 4            | 2            | 2        |
| 062       |         | CONJUNCTIVITIS and other Eye Infections                | 96           | 53           | 11       |
|           |         | REFRACTIVE ERRORS of Vision                            | 64           | 49           | 15       |
|           |         | OTITIS MEDIA   | 214          | 117          | 65       |
|           |         | OTHER CONDITIONS                                       | 45           | 28           | 8        |



## PART II - 5. (Continued)

| PART II - 5. (Continued) |         |  | GRADE NUMBER |              |          |
|--------------------------|---------|--|--------------|--------------|----------|
| ICD CLASS                | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
| VII.                     | 07-     | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                   | 101          | 45           | 30       |
|                          | 070     | RHEUMATIC FEVER  | 10           | 5            | 4        |
|                          | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 8            | 2            | 2        |
|                          | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | --           | --           | --       |
|                          | 073     | OTHER DISEASES of the Heart  | 10           | 8            | 2        |
|                          | 074     | HYPERTENSION   | 44           | 16           | 17       |
|                          | 075     | VARICOSE VEINS   | 5            | 3            | 2        |
|                          | 079     | OTHER CONDITIONS   | 14           | 11           | 3        |
|                          | 08-     | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                   | 940          | 563          | 158      |
|                          | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 159          | 145          | 14       |
|                          | 081     | ACUTE PHARYNGITIS  | 30           | 27           | 3        |
|                          | 082     | TONSILLITIS  | 86           | 68           | 18       |
|                          | 083     | BRONCHITIS   | 58           | 38           | 13       |
|                          | 084     | TRACHEITIS/LARYNGITIS  | 2            | 2            | 0        |
|                          | 085     | INFLUENZA  | 34           | 34           | 0        |
|                          | 086     | PNEUMONIA  | 92           | 38           | 54       |
|                          | 087     | ASTHMA, HAY FEVER  | 10           | 9            | 1        |
|                          | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 4            | 1            | 3        |
|                          | 089     | OTHER CONDITIONS   | 465          | 201          | 52       |
| IX.                      | 09-     | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                     | 241          | 112          | 15       |
|                          | 090     | CARIES and Other Dental Problems                                   | 72           | 53           | 3        |
|                          | 091     | PEPTIC ULCER   | 13           | 12           | 1        |
|                          | 092     | APPENDICITIS   | --           | --           | --       |
|                          | 093     | HERNIA   | 10           | 8            | 2        |
|                          | 094     | CHOLECYSTIC DISEASE  | 2            | 2            | 0        |
|                          | 099     | OTHER CONDITIONS   | 144          | 37           | 9        |
| X.                       | 10-     | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                 | 169          | 79           | 44       |
|                          | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 120          | 52           | 37       |
|                          | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 7            | 1            | 6        |
|                          | 102     | OTHER DISEASES of Male Genital Organs                              | 5            | 5            | 0        |
|                          | 103     | OTHER DISEASES of Male Genital Organs                              | 2            | 2            | 0        |
|                          | 104     | DISORDERS of Menstruation  | 1            | 1            | 0        |
|                          | 105     | MENOPAUSAL SYMPTOMS  | 9            | 9            | 0        |
|                          | 106     | OTHER DISEASES of Female Genital Organs                            | 9            | 9            | 0        |
|                          | 109     | OTHER CONDITIONS   | 25           | 9            | 1        |
| XI.                      | 11-     | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u> |              |              |          |
|                          | 110     | TOTAL  | 74           | 44           | 9        |
|                          | 111     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 3            | 2            | 1        |
|                          | 112     | TOXEMIAS of Pregnancy  | 1            | 1            | 0        |
|                          | 113     | SPONTANEOUS ABORTION   | 2            | 1            | 1        |
|                          | 114     | REFERRED FOR DELIVERY  | 34           | 28           | 6        |
|                          | 115     | COMPLICATIONS of the Puerperium                                    | 17           | 3            | 6        |
|                          | 119     | OTHER CONDITIONS   | 17           | 9            | 0        |
| XII.                     | 12-     | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>         | 305          | 189          | 45       |
|                          | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 24           | 15           | 9        |
|                          | 121     | IMPETIGO OR OTHER PYODERMA   | 156          | 111          | 22       |
|                          | 122     | SEBORRHEIC DERMATITIS  | 10           | 8            | 2        |
|                          | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 26           | 22           | 4        |
|                          | 124     | ACNE   | 9            | 6            | 3        |
|                          | 129     | OTHER CONDITIONS   | 80           | 27           | 5        |

5. (Continued)

|           |         |  | NUMBER OF VISITS |              |          |
|-----------|---------|--|------------------|--------------|----------|
| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS     | FIRST VISITS | REVISITS |
| XIII.     | 13-     | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 138              | 37           | 18       |
|           | 130     | RHEUMATOID ARTHRITIS   | 4                | 2            | 2        |
|           | 131     | OSTEOARTHRITIS   | 9                | 6            | 3        |
|           | 132     | ARTHRITIS, Unspecified   | 16               | 11           | 5        |
|           | 139     | OTHER CONDITIONS   | 109              | 18           | 8        |
|           |         |  | 14               | 8            | 4        |
| XIV.      | 14-     | <u>CONGENITAL ANOMALIES: TOTAL</u>   | 6                | 3            | 3        |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                 | 6                | 3            | 3        |
|           | 149     | OTHER CONDITIONS   | 8                | 5            | 1        |
| XV.       | 15-     | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 9                | 2            | 0        |
|           | 150     | BIRTH INJURY   | --               | --           | --       |
|           | 151     | IMMATURITY   | --               | --           | --       |
|           | 159     | OTHER CONDITIONS   | 9                | 2            | 0        |
|           |         |  | 89               | 48           | 9        |
| XVI.      | 16-     | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 1                | 0            | 1        |
|           | 160     | SYMPTOMS OF SENILITY   | 23]              | 8            | 5        |
|           | 161     | BACKACHE   | 4                | 4            | 0        |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 18               | 7            | 0        |
|           | 163     | HEADACHE   | 43               | 29           | 3        |
|           | 169     | OTHER CONDITIONS   |                  |              |          |
| XVII.     | 17-     | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 236              | 151          | 67       |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 135]             | 81           | 31       |
|           | 171     | BURNS  | 16               | 4            | 12       |
|           | 172     | FRACTURES  | 40               | 18           | 22       |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS   | 26               | 24           | 2        |
|           | 174     | POISON INGESTION   | 2                | 2            | 0        |
|           | 179     | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 17               | 17           | 0        |

NUMBER OF INDIVIDUALS

|    |     |  |      |  |  |
|----|-----|--|------|--|--|
| 6. | 2-- | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> |      |  |  |
|    | 200 | FAMILY PLANNING SERVICES   | 76   |  |  |
|    | 201 | WELL CHILD CARE  | 329  |  |  |
|    | 202 | PRENATAL CARE  | 205  |  |  |
|    | 203 | POSTPARTUM CARE  | 31   |  |  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 21   |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 21   |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 925  |  |  |
|    | 207 | PAPANICOLAOU SMEARS  | 119  |  |  |
|    | 208 | TUBERCULIN TESTING   | 1183 |  |  |
|    | 209 | SEROLOGY SCREENING   | 281  |  |  |
|    | 210 | VISION SCREENING   | 975  |  |  |
|    | 211 | AUDITORY SCREENING   | 981  |  |  |
|    | 212 | SCREENING CHEST X-RAYS   | 55   |  |  |
|    | 213 | GENERAL HEALTH COUNSELLING   | 65   |  |  |
|    | 219 | OTHER SERVICES   | 245  |  |  |
|    |     | Throat cultures  | 194  |  |  |
|    |     | Pedicinosis Screening  | 20   |  |  |
|    |     | Ecological Evaluation  | 25   |  |  |
|    |     | Nutrition Counseling   | 29   |  |  |
|    |     | (Specify)  |      |  |  |



PART III - NURSING SERVICE

GRADE \_\_\_\_\_

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 142    |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 623    |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 2231   |
| b. TOTAL HOUSEHOLDS SERVED _____  | 941    |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | --     |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 363    |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 1496   |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 1302   |
| (1) Within Area _____   | 1272   |
| (Total Completed _____)   | --     |
| (2) Out of Area _____   | 54     |
| (Total Completed _____)   | 34     |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | --     |
| (Total Completed _____)   | --     |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 20     |
| (Total Completed _____)   | 17     |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 19     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  |        |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 1270   |
| (1) Number presenting health record. _____  | 394    |
| (2) Number given health record. _____   | 754    |
| 4. OTHER ACTIVITIES (Specify):  |        |
| Conferences, Classes and Meetings   |        |

REMARKS



PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

| 1. MIGRANTS RECEIVING MEDICAL SERVICES   |                    |      |        |                  |
|--|--------------------|------|--------|------------------|
| TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC. |                    |      |        |                  |
| AGE  | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|  | TOTAL              | MALE | FEMALE |                  |
| TOTAL  | 211                | 1084 | 1031   | 2611             |
| UNDER 1 YEAR   | 118                | 66   | 52     | 151              |
| 1 - 2 YEARS  | 582                | 294  | 288    | 628              |
| 3 - 4 YEARS  | 427                | 230  | 197    | 563              |
| 5 - 14 YEARS   | 819                | 393  | 426    | 926              |
| 15 - 24 YEARS  | 151                | 87   | 64     | 205              |
| 25 AND OLDER   | 18                 | 14   | 4      | 26               |
| OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:   |                    |      |        |                  |
| (1) SERVED IN FAMILY HEALTH SERVICE CLINIC:  |                    |      | 823    |                  |
| (2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS):                                  |                    |      | 780    |                  |
| MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):  |                    |      |        |                  |
| No. of Patients (exclude newborn)  |                    |      | 79     |                  |
| No. of Hospital Days   |                    |      | 431    |                  |

| 2. MIGRANTS RECEIVING DENTAL SERVICES   |       |          |              |
|---|-------|----------|--------------|
| ITEM                                    | TOTAL | UNDER 15 | 15 AND OLDER |
| a. NO. MIGRANTS EXAMINED-TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH  |       |          |              |
| (2) AVERAGE DMF PER PERSON              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL |       |          |              |
| (1) CASES COMPLETED                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED           |       |          |              |
| (3) CASES NOT STARTED                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL            |       |          |              |
| (1) PREVENTIVE                          |       |          |              |
| (2) CORRECTIVE-TOTAL                    |       |          |              |
| (a) Extraction                          |       |          |              |
| (b) Other                               |       |          |              |
| d. PATIENT VISITS - TOTAL               |       |          |              |

3. IMMUNIZATIONS PROVIDED

| TYPE                  | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-----------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                       | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES     | 603                             | 51           | 112   | 98     | 21           | 203                | 118                      |
| SMALLPOX              | --                              | --           | --    | --     | --           | --                 | --                       |
| DIPHTHERIA            | 173                             | 15           | 29    | 17     | 7            | 72                 | 33                       |
| PERTUSSIS             | 142                             | 15           | 29    | 17     | 7            | 52                 | 22                       |
| TETANUS               | 136                             | 10           | 29    | 17     | 7            | 40                 | 33                       |
| POLIO                 | 118                             | 10           | 25    | 17     | --           | 36                 | 30                       |
| TYPHOID               | --                              | --           | --    | --     | --           | --                 | --                       |
| MEASLES               | 28                              | 1            | --    | 24     | --           | 3                  | --                       |
| OTHER (Specify) Mumps | 6                               | --           | --    | 6      | --           | --                 | --                       |

REMARKS

RT II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | ICD CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|----------|---|--------------|--------------|----------|
|           |          | TOTAL ALL CONDITIONS  | 1843*        | 799          | 223      |
|           |          | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>                | 185          | 115          | 40       |
| 01-       |          | TUBERCULOSIS  | 4            | 1            | 1        |
| 010       |          | SYPHILIS  | 4            | 1            | 2        |
| 011       |          | GONORRHEA AND OTHER VENEREAL DISEASES                         | 10           | 6            | 4        |
| 012       |          | INTESTINAL PARASITES  | 7            | 2            | 0        |
| 013       |          | DIARRHEAL DISEASE (infectious or unknown origins):            |              |              |          |
|           |          | Children under 1 year of age                                  | 13           | 8            | 5        |
| 014       |          | All other   | 117          | 90           | 27       |
| 015       |          | "CHILDHOOD DISEASES" - mumps, measles, chickenpox             | 1            | 1            | 0        |
| 016       |          | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                   | 14           | 4            | 0        |
| 017       |          | OTHER INFECTIVE DISEASES (Give examples):                     |              |              |          |
| 019       |          | Lymphnodes, Unknown   | 15           | 2            | 0        |
|           |          |   |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 12           | 2            | 4        |
| 02-       |          | <b>NEOPLASMS: TOTAL</b>                                       |              |              |          |
| 020       |          | MALIGNANT NEOPLASMS (give examples):                          |              |              |          |
|           |          | Ca of Pancreas  | 7            | 1            | 4        |
|           |          |   |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 5            | 1            | 0        |
| 025       |          | BENIGN NEOPLASMS  | 1            |              |          |
| 029       |          | NEOPLASMS of uncertain nature                                 |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 72           | 24           | 17       |
| 03-       |          | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</b>  |              |              |          |
| 030       |          | DISEASES OF THYROID GLAND                                     | 2            | 2            | 0        |
| 031       |          | DIABETES MELLITUS   | 42           | 10           | 15       |
| 032       |          | DISEASES of Other Endocrine Glands                            | 2            | 1            | 1        |
| 033       |          | NUTRITIONAL DEFICIENCY  | 4            | 4            | 0        |
| 034       |          | OBSOLETE  | 22           | 7            | 1        |
| 039       |          | OTHER CONDITIONS  |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 35           | 23           | 1        |
| 04-       |          | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>      |              |              |          |
| 040       |          | IRON DEFICIENCY ANEMIA  | 35           | 23           | 1        |
| 049       |          | OTHER CONDITIONS  |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 60           | 22           | 7        |
| 05-       |          | <b>MENTAL DISORDERS: TOTAL</b>                                |              |              |          |
| 050       |          | PSYCHOSES   | 14           | 12           | 2        |
| 051       |          | NEUROSES and Personality Disorders                            |              |              |          |
| 052       |          | ALCOHOLISM  | 5            | 3            | 2        |
| 053       |          | MENTAL RETARDATION  | 41           | 7            | 3        |
| 059       |          | OTHER CONDITIONS  |              |              |          |
|           |          |   |              |              |          |
|           |          |   | 185          | 93           | 19       |
| 06-       |          | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL</b> |              |              |          |
| 060       |          | PERIPHERAL NEURITIS   | 3            | 2            | 1        |
| 061       |          | EPILEPSY  | 1            | 1            | 0        |
| 062       |          | CONJUNCTIVITIS and other Eye Infections                       | 47           | 15           | 0        |
| 063       |          | REFRACTIVE ERRORS of Vision                                   | 13           | 13           | 0        |
| 064       |          | OTITIS MEDIA  | 106          | 58           | 18       |
| 069       |          | OTHER CONDITIONS  | 13           | 4            | 0        |



| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| VII.      | 07-     | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                   | 52           | 17           | 9        |
|           | 070     | RHEUMATIC FEVER  | 6            | 3            | 2        |
|           | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 6            | 1            | 1        |
|           | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | --           | --           | --       |
|           | 073     | OTHER DISEASES of the Heart  | 2            | 2            | 0        |
|           | 074     | HYPERTENSION   | 29           | 6            | 2        |
|           | 075     | VARICOSE VEINS   | 5            | 3            | 2        |
|           | 079     | OTHER CONDITIONS   | 4            | 2            | 2        |
| III.      | 08-     | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                   | 496          | 243          | 34       |
|           | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 68           | 59           | 9        |
|           | 081     | ACUTE PHARYNGITIS  | 13           | 13           | 0        |
|           | 082     | TONSILLITIS  | 44           | 38           | 6        |
|           | 083     | BRONCHITIS   | 24           | 13           | 4        |
|           | 084     | TRACHEITIS/LARYNGITIS  | --           | --           | --       |
|           | 085     | INFLUENZA  | 13           | 13           | 0        |
|           | 086     | PNEUMONIA  | 12           | 8            | 4        |
|           | 087     | ASTHMA, HAY FEVER  | 7            | 6            | 1        |
|           | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 2            | 1            | 1        |
|           | 089     | OTHER CONDITIONS   | 313          | 92           | 9        |
| IX.       | 09-     | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                     | 142          | 25           | 3        |
|           | 090     | CARIES and Other Dental Problems                                   | 16           | 0            | 0        |
|           | 091-    | PEPTIC ULCER   | 12           | 11           | 1        |
|           | 092     | APPENDICITIS   | --           | --           | --       |
|           | 093     | HERNIA   | 5            | 4            | 1        |
|           | 094     | CHOLECYSTIC DISEASE  | 2            | 2            | 0        |
|           | 099     | OTHER CONDITIONS   | 107          | 8            | 1        |
| X.        | 10-     | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                 | 111          | 36           | 29       |
|           | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 85           | 31           | 23       |
|           | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 7            | 1            | 6        |
|           | 102     | OTHER DISEASES of Male Genital Organs                              | 2            | 2            | 0        |
|           | 103     | DISORDERS of Menstruation  | --           | --           | --       |
|           | 104     | MENOPAUSAL SYMPTOMS  | --           | --           | --       |
|           | 105     | OTHER DISEASES of Female Genital Organs                            | 2            | 2            | 0        |
|           | 109     | OTHER CONDITIONS   | 15           | --           | --       |
| XI.       | 11-     | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u> |              |              |          |
|           |         | TOTAL  | 28           | 5            | 2        |
|           | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 3            | 2            | 1        |
|           | 111     | TOXEMIAS of Pregnancy  | 1            | 1            | 0        |
|           | 112     | SPONTANEOUS ABORTION   | --           | --           | --       |
|           | 113     | REFERRED FOR DELIVERY  | --           | --           | --       |
|           | 114     | COMPLICATIONS of the Puerperium                                    | 16           | 2            | 1        |
|           | 119     | OTHER CONDITIONS   | 8            | --           | --       |
| XII.      | 12-     | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>         | 169          | 79           | 19       |
|           | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 7            | 4            | 3        |
|           | 121     | IMPETIGO OR OTHER PYODERMA   | 82           | 52           | 7        |
|           | 122     | SEBORRHEIC DERMATITIS  | 4            | 4            | 0        |
|           | 123     | EÇZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 11           | 8            | 3        |
|           | 124     | ACNE   | 4            | 2            | 2        |
|           | 129     | OTHER CONDITIONS   | 61           | 9            | 4        |

|           |          | VISIT NUMBER   |                       |              |          |
|-----------|----------|--|-----------------------|--------------|----------|
| ICD CLASS | ICD CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS          | FIRST VISITS | REVISITS |
| II.       | 13-      | <b>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</b> | 111                   | 18           | 10       |
|           | 130      | RHEUMATOID ARTHRITIS   | 4                     | 2            | 2        |
|           | 131      | OSTEOARTHRITIS   | 9                     | 6            | 3        |
|           | 132      | ARTHRITIS, Unspecified   | 15                    | 10           | 5        |
|           | 139      | OTHER CONDITIONS   | 83                    | 0            | 0        |
|           |          |  | 10                    | 5            | 3        |
| IV.       | 14-      | <b>CONGENITAL ANOMALIES: TOTAL</b>   | 5                     | 2            | 3        |
|           | 140      | CONGENITAL ANOMALIES of Circulatory System                                 | 5                     | 3            | 0        |
|           | 149      | OTHER CONDITIONS   |                       |              |          |
| V.        | 15-      | <b>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</b>          | 7                     | 0            | 0        |
|           | 150      | BIRTH INJURY   | --                    | --           | --       |
|           | 151      | IMMATURITY   | --                    | --           | --       |
|           | 159      | OTHER CONDITIONS <b>Early Infancy</b>                                      | 7                     | 0            | 0        |
|           |          |  | 54                    | 18           | 4        |
| XVI.      | 16-      | <b>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</b>                          | --                    | --           | --       |
|           | 160      | SYMPTOMS OF SENILITY   | 18                    | 5            | 3        |
|           | 161      | BACKACHE   | 4                     | 4            | 0        |
|           | 162      | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 13                    | 2            | 0        |
|           | 163      | HEADACHE   | 19                    | 7            | 1        |
|           | 169      | OTHER CONDITIONS   |                       |              |          |
|           |          |  | 114                   | 24           | 22       |
| XVII.     | 17-      | <b>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</b>                          | 52                    | 28           | 6        |
|           | 170      | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 12                    | 3            | 9        |
|           | 171      | BURNS  | 12                    | 6            | 6        |
|           | 172      | FRACTURES  | 22                    | 21           | 1        |
|           | 173      | SPRAINS, STRAINS, DISLOCATIONS   | --                    | --           | --       |
|           | 174      | POISON INGESTION   | 16                    | 16           | 0        |
|           | 179      | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  |                       |              |          |
|           |          |  | NUMBER OF INDIVIDUALS |              |          |
| 6.        | 2-       | <b>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</b>         |                       |              |          |
|           | 200      | FAMILY PLANNING SERVICES   | 48                    |              |          |
|           | 201      | WELL CHILD CARE  | 298                   |              |          |
|           | 202      | PRENATAL CARE  | 164                   |              |          |
|           | 203      | POSTPARTUM CARE  | 12                    |              |          |
|           | 204      | TUBERCULOSIS: Follow-up of inactive case                                   | 3                     |              |          |
|           | 205      | MEDICAL AND SURGICAL AFTERCARE   | 5                     |              |          |
|           | 206      | GENERAL PHYSICAL EXAMINATION   | 397                   |              |          |
|           | 207      | PAPANICOLAOU SMEARS  | 73                    |              |          |
|           | 208      | TUBERCULIN TESTING   | 376                   |              |          |
|           | 209      | SEROLOGY SCREENING   | 266                   |              |          |
|           | 210      | VISION SCREENING   | 316                   |              |          |
|           | 211      | AUDITORY SCREENING   | 340                   |              |          |
|           | 212      | SCREENING CHEST X-RAYS   | 2                     |              |          |
|           | 213      | GENERAL HEALTH COUNSELLING   | 5                     |              |          |
|           | 219      | OTHER SERVICES   | 112                   |              |          |
|           |          | Throat Cultures  | 5                     |              |          |
|           |          | Miscellaneous  |                       |              |          |
|           |          | (Specify)  |                       |              |          |



PART III - NURSING SERVICE

DATE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 134    |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 454    |
| <b>FIELD NURSING:</b>   |        |
| c. VISITS TO HOUSEHOLDS _____   | 1931   |
| b. TOTAL HOUSEHOLDS SERVED _____  | 736    |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | --     |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 263    |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 949    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 620    |
| (1) Within Area _____   | 600    |
| (Total Completed _____)   | 478    |
| (2) Out of Area _____   | 37     |
| (Total Completed _____)   | 7      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | --     |
| (Total Completed _____)   | --     |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 1      |
| (Total Completed _____)   | 1      |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-fer-Service) _____ | --     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 47     |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 320    |
| (1) Number presenting health record. _____  | 82     |
| (2) Number given health record. _____   | 128    |
| 4. OTHER ACTIVITIES (Specify):  |        |
| Conferences, Classes, Meeting   |        |

REMARKS



PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

**1. MIGRANTS RECEIVING MEDICAL SERVICES**

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE          | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|--------------|--------------------|------|--------|------------------|
|              | TOTAL              | MALE | FEMALE |                  |
| TOTAL        | 1466               | 682  | 784    | 1889             |
| UNDER 1 YEAR | 104                | 52   | 52     | 172              |
| 1-4 YEARS    | 403                | 196  | 207    | 514              |
| 5-14 YEARS   | 429                | 211  | 218    | 504              |
| 15-64 YEARS  | 411                | 184  | 227    | 542              |
| 65 AND OLDER | 97                 | 31   | 66     | 125              |
| 75 AND OLDER | 22                 | 8    | 14     | 32               |

OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC 513

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) 597

MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 110

No. of Hospital Days 451

**2. MIGRANTS RECEIVING DENTAL SERVICES**

| ITEM                                      | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED - TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH    |       |          |              |
| (2) AVERAGE DMF PER PERSON                |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES - TOTAL |       |          |              |
| (1) CASES COMPLETED                       |       |          |              |
| (2) CASES PARTIALLY COMPLETED             |       |          |              |
| (3) CASES NOT STARTED                     |       |          |              |
| c. SERVICES PROVIDED - TOTAL              |       |          |              |
| (1) PREVENTIVE                            |       |          |              |
| (2) CORRECTIVE - TOTAL                    |       |          |              |
| (a) Extraction                            |       |          |              |
| (b) Other                                 |       |          |              |
| d. PATIENT VISITS - TOTAL                 |       |          |              |

**3. IMMUNIZATIONS PROVIDED**

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |     |      |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-----|------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1-4 | 5-14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES | 954                             | 3            | 505 | 260  | 60           | 21                 | 105                      |
| SMALLPOX          | 24                              | --           | --  | 22   | --           | --                 | 2                        |
| DIPHTHERIA        | 220                             | 1            | 115 | 47   | 30           | 7                  | 20                       |
| PERTUSSIS         | 171                             | 1            | 115 | 39   | --           | 7                  | 9                        |
| TETANUS           | 226                             | 1            | 115 | 47   | 30           | 7                  | 26                       |
| POLIO             | 242                             | --           | 135 | 59   | --           | --                 | 48                       |
| TYPHOID           | --                              | --           | --  | --   | --           | --                 | --                       |
| MEASLES           | 66                              | --           | 25  | 41   | --           | --                 | --                       |
| OTHER (Specify)   |                                 |              |     |      |              |                    |                          |
| Mumps             | 5                               | --           | --  | 5    | --           | --                 | --                       |

REMARKS

PART II (Continued) - 5. MEDICAL CONDITIONS, TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION                                       | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS   | 1690         | 1240         | 450      |
|           |         | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>               | 299          | 252          | 47       |
| 01-       |         | TUBERCULOSIS   | 14           | 9            | 5        |
| 010       |         | SYPHILIS   | 0            | 0            | 0        |
| 011       |         | GONORRHEA AND OTHER VENEREAL DISEASES                        | 2            | 1            | 1        |
| 012       |         | INTESTINAL PARASITES   | 14           | 13           | 1        |
| 013       |         | DIARRHEAL DISEASE (infectious or unknown origins):           |              |              |          |
| 014       |         | Children under 1 year of age                                 | 17           | 13           | 4        |
| 015       |         | All other  | 38           | 33           | 5        |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox            | 12           | 10           | 2        |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                  | 37           | 33           | 4        |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):                    |              |              |          |
|           |         | Infectious Hepatitis   | 6            | 1            | 5        |
|           |         | Impetigo   | 20           | 10           | 10       |
|           |         | Strep Infection  | 129          | 120          | 9        |
|           |         | Tooth  | 1            | 1            | 0        |
|           |         | Other  | 9            | 8            | 1        |
|           |         |  | 10           | 8            | 2        |
| 02-       |         | <b>NEOPLASMS: TOTAL</b>                                      |              |              |          |
| 020       |         | MALIGNANT NEOPLASMS (Give examples):                         |              |              |          |
|           |         | G. I. Malignancy   | 3            | 2            | 1        |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  | 3            | 3            | 0        |
| 025       |         | BENIGN NEOPLASMS   | 2            | 2            | 0        |
| 029       |         | NEOPLASMS of uncertain nature                                |              |              |          |
|           |         |  | 67           | 34           | 33       |
| 03-       |         | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</b> |              |              |          |
| 030       |         | DISEASES OF THYROID GLAND                                    | 3            | 2            | 1        |
| 031       |         | DIABETES MELLITUS  | 27           | 9            | 18       |
| 032       |         | DISEASES of Other Endocrine Glands                           | 0            | 0            | 0        |
| 033       |         | NUTRITIONAL DEFICIENCY                                       | 15           | 9            | 6        |
| 034       |         | OBESITY  | 11           | 9            | 2        |
| 039       |         | OTHER CONDITIONS   | 11           | 5            | 6        |
|           |         |  | 31           | 18           | 13       |
| 04-       |         | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>     |              |              |          |
| 040       |         | IRON DEFICIENCY ANEMIA                                       | 24           | 14           | 10       |
| 049       |         | OTHER CONDITIONS   | 7            | 4            | 3        |
|           |         |  | 20           | 12           | 8        |
| 05-       |         | <b>MENTAL DISORDERS: TOTAL</b>                               |              |              |          |
| 050       |         | PSYCHOSES  | 2            | 1            | 1        |
| 051       |         | NEUROSES and Personality Disorders                           | 7            | 3            | 4        |
| 052       |         | ALCOHOLISM   | 0            | 0            | 0        |
| 053       |         | MENTAL RETARDATION   | 3            | 3            | 0        |
| 059       |         | OTHER CONDITIONS   | 8            | 5            | 3        |
|           |         |  | 241          | 158          | 83       |
| 06-       |         | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS TOTAL</b> |              |              |          |
| 060       |         | PERIPHERAL NEURITIS  | 0            | 0            | 0        |
| 061       |         | EPILEPSY   | 3            | 1            | 2        |
| 062       |         | CONJUNCTIVITIS and other Eye Infection                       | 49           | 38           | 11       |
| 063       |         | REFRACTIVE ERRORS of Vision                                  | 51           | 36           | 15       |
| 064       |         | OTITIS MEDIA   | 106          | 59           | 47       |
| 069       |         | OTHER CONDITIONS   | 32           | 24           | 8        |

## PART II - 5. (Continued)

GREAT HURON

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| VII.      | 07-     | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                   | 49           | 28           | 21       |
|           | 070     | RHEUMATIC FEVER  | 4            | 2            | 2        |
|           | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 2            | 1            | 1        |
|           | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | 0            | 0            | 0        |
|           | 073     | OTHER DISEASES of the Heart  | 8            | 6            | 2        |
|           | 074     | HYPERTENSION   | 25           | 10           | 15       |
|           | 075     | VARICOSE VEINS   | 0            | 0            | 0        |
|           | 079     | OTHER CONDITIONS   | 10           | 9            | 1        |
| VIII.     | 08-     | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                   | 444          | 320          | 124      |
|           | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 91           | 86           | 5        |
|           | 081     | ACUTE PHARYNGITIS  | 17           | 14           | 3        |
|           | 082     | TONSILLITIS  | 42           | 30           | 12       |
|           | 083     | BRONCHITIS   | 34           | 25           | 9        |
|           | 084     | TRACHEITIS/LARYNGITIS  | 2            | 2            | 0        |
|           | 085     | INFLUENZA  | 31           | 31           | 0        |
|           | 086     | PNEUMONIA  | 80           | 30           | 50       |
|           | 087     | ASTHMA, HAY FEVER  | 3            | 3            | 0        |
|           | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 2            | 0            | 2        |
|           | 089     | OTHER CONDITIONS <u>Mainly Rhinitis</u>                            | 152          | 109          | 43       |
| IX.       | 09-     | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                     | 99           | 87           | 12       |
|           | 090     | CARIES and Other Dental Problems                                   | 56           | 53           | 3        |
|           | 091     | PEPTIC ULCER   | 1            | 1            | 0        |
|           | 092     | APPENDICITIS   | 0            | 0            | 0        |
|           | 093     | HERNIA   | 5            | 4            | 1        |
|           | 094     | CHOLECYSTIC DISEASE  | 0            | 0            | 0        |
|           | 099     | OTHER CONDITIONS   | 37           | 29           | 8        |
| X.        | 10-     | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                 | 58           | 43           | 15       |
|           | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 35           | 21           | 14       |
|           | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 0            | 0            | 0        |
|           | 102     | OTHER DISEASES of Male Genital Organs                              | 3            | 3            | 0        |
|           | 103     | DISORDERS of Menstruation  | 2            | 2            | 0        |
|           | 104     | MENOPAUSAL SYMPTOMS  | 1            | 1            | 0        |
|           | 105     | OTHER DISEASES of Female Genital Organs                            | 7            | 7            | 0        |
|           | 109     | OTHER CONDITIONS   | 10           | 9            | 1        |
| XI.       | 11-     | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u> | 46           | 39           | 7        |
|           |         | TOTAL  |              |              |          |
|           | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 0            | 0            | 0        |
|           | 111     | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|           | 112     | SPONTANEOUS ABORTION   | 2            | 1            | 1        |
|           | 113     | REFERRED FOR DELIVERY  | 34           | 28           | 6        |
|           | 114     | COMPLICATIONS of the Puerperium                                    | 1            | 1            | 0        |
|           | 119     | OTHER CONDITIONS   | 9            | 9            | 0        |
| XII.      | 12-     | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>         | 136          | 110          | 26       |
|           | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 17           | 11           | 6        |
|           | 121     | IMPETIGO OR OTHER PYODERMA   | 74           | 59           | 15       |
|           | 122     | SEBORRHEIC DERMATITIS  | 7            | 4            | 3        |
|           | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 15           | 14           | 1        |
|           | 124     | ACNE   | 5            | 4            | 1        |
|           | 129     | OTHER CONDITIONS   | 19           | 18           | 1        |

PART II - 5. (Continued)

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | VISIT NUMBER |              |          |
|-----------|---------|--|--------------|--------------|----------|
|           |         |  | TOTAL VISITS | FIRST VISITS | REVISITS |
| XIII.     | 13-     | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 27           | 19           | 8        |
|           | 130     | RHEUMATOID ARTHRITIS   | 0            | 0            | 0        |
|           | 131     | OSTEOARTHRITIS   | 0            | 0            | 0        |
|           | 132     | ARTHRITIS, Unspecified   | 1            | 1            | 0        |
|           | 139     | OTHER CONDITIONS   | 26           | 18           | 8        |
| XIV.      | 14-     | <u>CONGENITAL ANOMALIES: TOTAL</u>   | 4            | 3            | 1        |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                 | 1            | 1            | 0        |
|           | 149     | OTHER CONDITIONS   | 3            | 2            | 1        |
| XV.       | 15-     | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 2            | 2            | 0        |
|           | 150     | BIRTH INJURY   | 0            | 0            | 0        |
|           | 151     | IMMATURITY   | 0            | 0            | 0        |
|           | 159     | OTHER CONDITIONS   | 2            | 2            | 0        |
| XVI.      | 16-     | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 35           | 30           | 5        |
|           | 160     | SYMPTOMS OF SENILITY   | 1            | 0            | 1        |
|           | 161     | BACKACHE   | 5            | 3            | 2        |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 0            | 0            | 0        |
|           | 163     | HEADACHE   | 5            | 5            | 0        |
|           | 169     | OTHER CONDITIONS   | 24           | 22           | 2        |
| XVII.     | 17-     | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 122          | 77           | 45       |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 83           | 58           | 25       |
|           | 171     | BURNS  | 4            | 1            | 3        |
|           | 172     | FRACTURES  | 28           | 12           | 16       |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS   | 4            | 3            | 1        |
|           | 174     | POISON INGESTION   | 2            | 2            | 0        |
|           | 179     | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 1            | 1            | 0        |

NUMBER OF INDIVIDUALS

|    |     |  |     |
|----|-----|--|-----|
| 6. | 2-  | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> |     |
|    | 200 | FAMILY PLANNING SERVICES   | 28  |
|    | 201 | WELL CHILD CARE  | 31  |
|    | 202 | PRENATAL CARE  | 41  |
|    | 203 | POSTPARTUM CARE  | 19  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 18  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 16  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 528 |
|    | 207 | PAPANICOLAOU SMEARS  | 46  |
|    | 208 | TUBERCULIN TESTING   | 907 |
|    | 209 | SEROLOGY SCREENING   | 15  |
|    | 210 | VISION SCREENING   | 659 |
|    | 211 | AUDITORY SCREENING   | 641 |
|    | 212 | SCREENING CHEST X-RAYS   | 53  |
|    | 213 | GENERAL HEALTH COUNSELLING   | 57  |
|    | 219 | OTHER SERVICES   |     |
|    |     | (Specify)  |     |
|    |     | Pediculosis Screening  | 194 |
|    |     | Strep Cultures   | 133 |
|    |     | Nutrition Counseling   | 25  |
|    |     | Ecological Evaluation  | 20  |
|    |     | Social Services  | 24  |



PART III - NURSING SERVICE

GRANT NO.

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 8      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 169    |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 300    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 178+   |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 505    |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 100    |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 547    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 688    |
| (1) Within Area _____   | 672    |
| (Total Completed _____)   | ?      |
| (2) Out of Area _____   | 16     |
| (Total Completed _____)   | ?      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 83     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 19     |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD (Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                              | 950    |
| (1) Number presenting health record. _____  | 312    |
| (2) Number given health record. _____   | 626    |
| g. OTHER ACTIVITIES (Specify):  |        |

REMARKS

## 1969 MIGRANT HEALTH PROGRAM IN WELD COUNTY

The 1969 plan for migrant care was to conduct medical care clinics in Greeley two nights a week (Monday and Friday and Wednesday night at Fort Lupton Labor Camp). Two Public Health Nurses, a public health nurse aide, and a secretary receptionist were employed through a grant from the State Health Department Migrant Health Program.

One nurse and secretary worked in the Health Department office at the Fort Lupton Labor Camp when the facility was open - Monday through Friday from 12 o'clock noon to 9 p.m.

The nurse held nursing clinic during the day and referred those who needed immediate medical attention to one of three local physicians (two M.D.'s and one D.O.), or directly to the emergency room at Colorado General Hospital. Appointments for special problems such as needed for eye examinations and/or dental care were obtained. With the fee-for-service payment plan, many more people were served than in previous years. The night clinics served from six people early in the season to as many as 40 persons at the peak season in mid-August.

The first night of clinics at Fort Lupton, clinic staff spoke to a group of demonstrators seeking 24-hour medical coverage at the camp. The Colorado Rural Legal Services followed up the demonstration with a formal written request for more medical staff. Attempts to set up additional medical clinics during the weekends were not successful because of the lack of physicians to provide this service. An answering service during the non-covered hours was set up so that a member of the health department staff was available to authorize referrals for care. Two Saturday evenings, a doctor was available at the labor camp but no one came even through an attempt by the nurse or door-to-door announcement and through the Farm Workers' office to inform the people was made.

In previous years, two additional maternity clinics in Fort Lupton were staffed by the regular health department nurses and obstetrical residents from the Colorado University Medical Center. A total of 67 women were seen during the four-month migrant season. Family planning services were also available at those clinics. These same services were available in the regular maternity and planned parenthood clinics in Greeley also even though no extra clinics were added.

One difficulty has always been apparent, many of the women were working in the fields and often did not leave their jobs which were more important at that point than the medical care. It should have been available in the evenings.

Because of frightening experiences which included gun fire on one evening, and several break-ins to the clinic, additional personnel were employed to stay at the clinic when the nurse was out making contacts in the camp in the evenings and also when she served in a Tuesday night clinic in a neighboring county.

Our fears that the formidable appearance of the hospital and health department structures would deter migrant workers from attending the clinics in Greeley were dispelled when the attendance ranged from 23 the first clinic on the 20th of June to as high as 27. Average attendance was 15 persons.

The greatest problem encountered was lack of transportation to scheduled appointments for medical and dental care. This was partially solved by the Farm Workers' United Program which set up a transportation service not only for medical needs but also for getting to legal counsel.

A frustrating problem in use of nurses time was the many hours the nurses spent making appointments and referring the people to other resources for food, clothing and social services. The use of more aides was recommended to do this type of work so the nurse would be free to follow-up acutely ill patients needing injections, dressing changes, interpretation of medical treatment and teaching preventive aspects and normal growth and development.

Several newly diagnosed diabetics were followed and taught how to administer insulin and plan diabetic diets.

Coordinating with other workers from the Colorado Migrant Council and providing supervision of their infant and day-care centers were additional activities carried out. The Colorado Migrant Council assigned their public health nurse to the health department staff which resulted in maximum coordination.

The problem of hospitalization remained acute even though many were cared for at Colorado General Hospital. The small sum of state money made available for hospitalization did assist us in getting hospital care paid for at Weld County General Hospital.

The migrant housing representative and his aide did an excellent job of case-finding and referral of ill migrants to the nursing staff and worked closely with all the migrant programs in the county.

One migrant nurse was retained during October, November and December and during the two severe snowstorms in October spent many hours in the camp trying to get medical care for those in need. She continued to visit the labor camp daily until all the migrants had moved. Fifty visits to migrants were made in December because many of them stayed in the area.

The difficulty of having a different doctor at each clinic precludes good comprehensive continuous care. Each physician felt frustrated because he did not see the patients for follow-up and the next physician often ordered a whole new series of medications.

Even though we had sample drugs in limited quantity and some stock medications, many prescriptions were ordered. The nurses would often find several bottles of drugs in the homes which had not been taken to completion of treatment. As soon as the patient felt better, he would take no more medication and in a short time was ill again.



Because of the short stay of most of the migrant workers the nurses frustration level of incomplete follow-up is very high.

RECOMMENDATIONS:

1. More family health aides to assist the nurses.
2. Additional hospital money.
3. Better coordination between agencies providing services.

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

1. MIGRANTS RECEIVING MEDICAL SERVICES

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

June - September 1969

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 974                | 436  | 538    | 1252             |
| UNDER 1 YEAR  | 66                 | 35   | 31     | 81               |
| 1 - 4 YEARS   | 321                | 164  | 157    | 338              |
| 5 - 14 YEARS  | 265                | 147  | 118    | 315              |
| 15 - 44 YEARS | 244                | 53   | 191    | 315              |
| 45 YEARS      | 68                 | 29   | 39     | 88               |
| 65 AND OLDER  | 10                 | 8    | 2      | 13               |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC? 530

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) 208

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 35

No. of Hospital Days 162

2. MIGRANTS RECEIVING DENTAL SERVICES

| ITEM                                    | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED-TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH  |       |          |              |
| (2) AVERAGE DMF PER PERSON              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL |       |          |              |
| (1) CASES COMPLETED                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED           |       |          |              |
| (3) CASES NOT STARTED                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL            |       |          |              |
| (1) PREVENTIVE                          |       |          |              |
| (2) CORRECTIVE-TOTAL                    |       |          |              |
| (a) Extraction                          |       |          |              |
| (b) Other                               |       |          |              |
| d. PATIENT VISITS - TOTAL               |       |          |              |

4. IMMUNIZATIONS PROVIDED

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES | 29                              | 22           | 1     | 6      | --           | 91                 | 20                       |
| SMALLPOX          | --                              | --           | --    | --     | --           | --                 | --                       |
| DIPHTHERIA        | 9                               | 8            | --    | 1      | --           | 41                 | 10                       |
| PERTUSSIS         | 9                               | 8            | --    | 1      | --           | 21                 | --                       |
| TETANUS           | 4                               | 3            | --    | 1      | --           | 9                  | 10                       |
| POLIO             | 4                               | 3            | --    | 1      | --           | 20                 | --                       |
| TYPHOID           | --                              | --           | --    | --     | --           | --                 | --                       |
| MEASLES           | --                              | --           | --    | --     | --           | --                 | --                       |
| OTHER (Specify)   |                                 |              |       |        |              |                    |                          |
| Gamma Globulin    | 3                               | --           | 1     | 2      | --           | --                 | --                       |

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RT II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS _____   | 819          |              |          |
|           | 01-     | <u>INFECTIVE AND PARASITIC DISEASES: TOTAL</u> _____               | 30           |              |          |
|           | 010     | TUBERCULOSIS _____   | 2            |              |          |
|           | 011     | SYPHILIS _____   | 1            |              |          |
|           | 012     | GONORRHEA AND OTHER VENEREAL DISEASES _____                        | 0            |              |          |
|           | 013     | INTESTINAL PARASITES _____   | 5            |              |          |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):                 |              |              |          |
|           | 014     | Children under 1 year of age _____                                 | 0            |              |          |
|           | 015     | All other _____  | 0            |              |          |
|           | 016     | "CHILDHOOD DISEASES" - mumps, measles, chickenpox _____            | 0            |              |          |
|           | 017     | FUNGUS INFECTIONS OF SKIN (Dermatophytoses) _____                  | 11           |              |          |
|           | 019     | OTHER INFECTIVE DISEASES (Give examples):                          |              |              |          |
|           |         | DX Unknown _____   | 12           |              |          |
|           |         | _____  |              |              |          |
|           |         | _____  |              |              |          |
|           |         | _____  |              |              |          |
|           | 02-     | <u>NEOPLASMS: TOTAL</u> _____                                      | 6            |              |          |
|           | 020     | MALIGNANT NEOPLASMS (give examples):                               |              |              |          |
|           |         | _____  | 2            |              |          |
|           |         | _____  |              |              |          |
|           |         | _____  |              |              |          |
|           |         | _____  |              |              |          |
|           | 025     | BENIGN NEOPLASMS _____   | 4            |              |          |
|           | 029     | NEOPLASMS of uncertain nature _____                                |              |              |          |
|           |         | _____  |              |              |          |
|           | 03-     | <u>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</u> _____ | 31           |              |          |
|           | 030     | DISEASES OF THYROID GLAND _____                                    | 0            |              |          |
|           | 031     | DIABETES MELLITUS _____  | 17           |              |          |
|           | 032     | DISEASES of Other Endocrine Glands _____                           | 0            |              |          |
|           | 033     | NUTRITIONAL DEFICIENCY _____                                       | 0            |              |          |
|           | 034     | OBESITY _____  | 14           |              |          |
|           | 039     | OTHER CONDITIONS _____   | 0            |              |          |
|           |         | _____  |              |              |          |
|           | 04-     | <u>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</u> _____     | 11           |              |          |
|           | 040     | IRON DEFICIENCY ANEMIA _____                                       | 11           |              |          |
|           | 049     | OTHER CONDITIONS _____   | 0            |              |          |
|           |         | _____  |              |              |          |
|           | 05-     | <u>MENTAL DISORDERS: TOTAL</u> _____                               | 31           |              |          |
|           | 050     | PSYCHOSES _____  |              |              |          |
|           | 051     | NEUROSES and Personality Disorders _____                           |              |              |          |
|           | 052     | ALCOHOLISM _____   |              |              |          |
|           | 053     | MENTAL RETARDATION _____   |              |              |          |
|           | 059     | OTHER CONDITIONS _____   |              |              |          |
|           |         | _____  |              |              |          |
|           | 06-     | <u>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS TOTAL</u> _____ | 73           |              |          |
|           | 060     | PERIPHERAL NEURITIS _____  | 0            |              |          |
|           | 061     | EPILEPSY _____   | 0            |              |          |
|           | 062     | CONJUNCTIVITIS and other Eye Infections _____                      | 32           |              |          |
|           | 063     | REFRACTIVE ERRORS of Vision _____                                  | 0            |              |          |
|           | 4       | OTITIS MEDIA _____   | 32           |              |          |
|           | 9       | OTHER CONDITIONS _____   | 9            |              |          |

| ICD CLASS | MH CODE   | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---|--|--------------|--------------|----------|
| VII.      | 07-   | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                         | 26           |              |          |
|           | 070   | RHEUMATIC FEVER  | 1            |              |          |
|           | 071   | ARTERIOSCLEROTIC and Degenerative Heart Disease                          | 4            |              |          |
|           | 072   | CEREBROVASCULAR DISEASE (Stroke)   | 0            |              |          |
|           | 073   | OTHER DISEASES of the Heart  | 0            |              |          |
|           | 074   | HYPERTENSION   | 21           |              |          |
|           | 075   | VARICOSE VEINS   | 0            |              |          |
|           | 079   | OTHER CONDITIONS   | 0            |              |          |
|           | 08-   | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                         | 219          |              |          |
|           | 080   | ACUTE NASOPHARYNGITIS (Common Cold)                                      | 0            |              |          |
| 081       | ACUTE PHARYNGITIS                                   | 0  |              |              |          |
| 082       | TONSILLITIS   | 0  |              |              |          |
| 083       | BRONCHITIS  | 7  |              |              |          |
| 084       | TRACHEITIS/LARYNGITIS                               | 0  |              |              |          |
| 085       | INFLUENZA   | 0  |              |              |          |
| 086       | PNEUMONIA   | 0  |              |              |          |
| 087       | ASTHMA, HAY FEVER                                   | 0  |              |              |          |
| 088       | CHRONIC LUNG DISEASE (Emphysema)                    | 0  |              |              |          |
| 089       | OTHER CONDITIONS <u>Upper Respiratory Infection</u> | 181  |              |              |          |
|           |   | <u>Other</u>   | 31           |              |          |
|           |   |  | 114          |              |          |
| IX.       | 09-   | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                           | 16           |              |          |
|           | 090   | CARIES and Other Dental Problems   | 0            |              |          |
|           | 091   | PEPTIC ULCER   | 0            |              |          |
|           | 092   | APPENDICITIS   | 0            |              |          |
|           | 093   | HERNIA   | 0            |              |          |
|           | 094   | CHOLECYSTIC DISEASE  | 0            |              |          |
|           | 099   | OTHER CONDITIONS <u>Gastroenteritis and Colitis</u>                      | 98           |              |          |
| X.        | 10-   | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                       | 46           |              |          |
|           | 100   | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                       | 31           |              |          |
|           | 101   | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                         | 0            |              |          |
|           | 102   | OTHER DISEASES of Male Genital Organs                                    | 0            |              |          |
|           | 103   | DISORDERS of Menstruation  | 0            |              |          |
|           | 104   | MENOPAUSAL SYMPTOMS  | 0            |              |          |
|           | 105   | OTHER DISEASES of Female Genital Organs                                  | 0            |              |          |
|           | 109   | OTHER CONDITIONS <u>Genital System</u>                                   | 15           |              |          |
| XI.       | 11-   | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM: TOTAL</u> | 21           |              |          |
|           | 110   | INFECTIONS of Genitourinary Tract during Pregnancy                       | 0            |              |          |
|           | 111   | TOXEMIAS of Pregnancy  | 0            |              |          |
|           | 112   | SPONTANEOUS ABORTION   | 0            |              |          |
|           | 113   | REFERRED FOR DELIVERY  | 0            |              |          |
|           | 114   | COMPLICATIONS of the Puerperium  | 13           |              |          |
|           | 119   | OTHER CONDITIONS   | 8            |              |          |
| XII.      | 12-   | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>               | 71           |              |          |
|           | 120   | SOFT TISSUE ABSCESS OR CELLULITIS  | 0            |              |          |
|           | 121   | IMPETIGO OR OTHER PYODERMA   | 23           |              |          |
|           | 122   | SEBORRHEIC DERMATITIS  | 0            |              |          |
|           | 123   | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                           | 0            |              |          |
|           | 124   | ACNE   | 0            |              |          |
|           | 129   | OTHER CONDITIONS   | 48           |              |          |



PART II - 5. (Continued)

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| XIII.     | 13-     | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 83           |              |          |
|           | 130     | RHEUMATOID ARTHRITIS   | 0            |              |          |
|           | 131     | OSTEOARTHRITIS   | 0            |              |          |
|           | 132     | ARTHRITIS, Unspecified   | 0            |              |          |
|           | 139     | OTHER CONDITIONS   | 83           |              |          |
| XIV.      | 14-     | <u>CONGENITAL ANOMALIES: TOTAL</u>   | 2            |              |          |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                 | 0            |              |          |
|           | 149     | OTHER CONDITIONS   | 2            |              |          |
| XV.       | 15-     | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 7            |              |          |
|           | 150     | BIRTH INJURY   | 0            |              |          |
|           | 151     | IMMATURITY   | 0            |              |          |
|           | 159     | OTHER CONDITIONS <u>Early Infancy</u>                                      | 7            |              |          |
| XVI.      | 16-     | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 32           |              |          |
|           | 160     | SYMPTOMS OF SENILITY   | 0            |              |          |
|           | 161     | BACKACHE   | 10           |              |          |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 0            |              |          |
|           | 163     | HEADACHE   | 11           |              |          |
|           | 169     | OTHER CONDITIONS   | 11           |              |          |
| XVII.     | 17-     | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 13           |              |          |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 13           |              |          |
|           | 171     | BURNS  | 0            |              |          |
|           | 172     | FRACTURES  | 0            |              |          |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS   | 0            |              |          |
|           | 174     | POISON INGESTION   | 0            |              |          |
|           | 179     | OTHER CONDITIONS <u>due to Accidents, Poisoning, or Violence</u>           | 0            |              |          |

|    |     |  | NUMBER OF INDIVIDUALS |  |  |
|----|-----|--|-----------------------|--|--|
| 6. | 2-  | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> | 231                   |  |  |
|    | 200 | FAMILY PLANNING SERVICES   | 30                    |  |  |
|    | 201 | WELL CHILD CARE  | 2                     |  |  |
|    | 202 | PRENATAL CARE  | 126                   |  |  |
|    | 203 | POSTPARTUM CARE  | 0                     |  |  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 0                     |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 2                     |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 220                   |  |  |
|    | 207 | PAPANICOLAOU SMEARS  | 48                    |  |  |
|    | 208 | TUBERCULIN TESTING   | 0                     |  |  |
|    | 209 | SEROLOGY SCREENING   | 0                     |  |  |
|    | 210 | VISION SCREENING   | 0                     |  |  |
|    | 211 | AUDITORY SCREENING   | 0                     |  |  |
|    | 212 | SCREENING CHEST X-RAYS   | 0                     |  |  |
|    | 213 | GENERAL HEALTH COUNSELLING   | 0                     |  |  |
|    | 219 | OTHER SERVICES <u>Fitting Prosthetic Devices</u>                   | 2                     |  |  |
|    |     | (Specify)  | 1                     |  |  |

PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 88     |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 311    |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 994    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 474    |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 0      |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 21     |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 500    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 126    |
| (1) Within Area _____   | 111    |
| (Total Completed _____)   |        |
| (2) Out of Area _____   | 15     |
| (Total Completed _____)   |        |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 5      |
| (Total Completed _____)   |        |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 0      |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 25     |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 0      |
| (1) Number presenting health record. _____  |        |
| (2) Number given health record. _____   |        |
| <b>OTHER ACTIVITIES (Specify):</b>  |        |
| Conferences, Classes and Meetings   | 65     |

MARKS

## 1969 MIGRANT HEALTH PROGRAM IN MESA COUNTY

Since there was minimal migrant labor activity in Mesa County during the month of May it was felt that we should pursue the following:

1. Prepare revised program objectives.
2. Assign duties and responsibilities.
3. Prepare an intensive staff orientation program.

With this report we are submitting the total plan of action for the migrant season.

In addition we have been involved with coordination activities with Migrant Council, the school district, and other persons involved with migrant workers.

The applied definition of a migrant as stated in "Community Health Manual, Volume II" shall be applicable to Mesa County Department of Public Health, Nursing Division.

"For the purpose of the Migrant Health Program, a migrant is defined as a worker who is engaged primarily in agricultural and related seasonal industry, (or who has been so engaged at one or more times during the past two crop seasons) and who must move so far in the course of his regular agricultural employment schedule that he must establish a temporary residence at one or more locations away from the place he calls home. This definition includes family dependents who may or may not move with the worker in a given year for all or part of the season. Persons who leave an area temporarily (out-migrants) to go elsewhere for agricultural work for several weeks or months, as well as those who come into an area temporarily (in-migrants) for agricultural work, are considered migrants within the program's definition."

Orientation to migrant health for public health nursing staff; Session I, Discussion of:

1. Objectives
2. Coordinator duties and responsibilities.
3. General nursing staff duties and responsibilities.
4. Record system.

Session II, Problems of Migrant Workers: Reading Assignments:

1. Lewis, Oscar; Children of Sanchez

2. Compiled by "National Share Croppers Fund Report, Conditions of Farm Workers and Small Farmers in 1966," Summarizations of Rural Problems.
3. Moore, Truman, "Slaves for Rent", The Atlantic Extra 1965,
4. Holly Agricultural News articles.
5. Schulman, Sam, "Barriers to Effective Understanding".
6. The Mental Health of the American Indian, Reprints from The Journal of American Psychiatry.

Each nurse has a reading assignment, report to group, generalized discussion to follow.

#### Session III, Regulations Controlling Migrant Labor.

1. Housing - James Fowler
2. Day care requirements.
3. Employment wage requirements.

What can we do in view of our objectives that will be new, innovative, and more adequately give health services?

#### Objectives:

1. To provide health information regarding:
  - a. General health maintenance.
  - b. Screening measures as early case-finding.
  - c. Services available for health care and treatment.
2. Provide early case-finding and direct treatment services for current health problems.
3. To provide immediate home follow-up services to any person having received physician's services.
4. To provide supervision and services to the Day Care Center Program as needed.
5. To provide screening programs and health education programs to the migrant school as indicated.
6. To communicate, coordinate, cooperate with any other services being provided to migrants in Mesa County

#### Duties and Responsibilities:

The Nursing Coordinator shall be Marguerite Cattles, Public Health Nurse, who shall:



1. Be responsible to approve all medical care payments.
2. Be responsible to prepare all narrative reports requested by the State Health Department.
3. Be responsible to attend all Migrant Council meetings or provide for attendance in her absence.
4. Be responsible for visits to the Migrant Day Care Center and Migrant School.
5. Keep migrant population spotted on county census tract map.
6. Coordinate sources of transportation which might be used for families needing such to a health facility or physician.
7. Make site visits with the Migrant Housing Inspector on a periodic basis.
8. Participate in generalized Public Health Nursing Department migrant responsibilities.
9. Be responsible to see that all adult females being referred for medical care have a pap smear as part of that visit.

General Public Health Nursing Department staff responsibilities:

1. During the migrant season, Migrant Health shall be a priority program.
2. Public Health Nursing hours shall include evenings:
  - a. Visit migrant housing areas.
  - b. Do health surveys in adults and children by interviewing and observation.
  - c. Provide follow-up services to any families with illness or injuries.
  - d. Become familiar with farmers employing migrant labor.
3. Compensatory time will be given for hours worked over and above usual working hours.
4. Provide a home visit within 24 hours after an approved physician's office visit and visit as often thereafter as required by the family situation.
5. Be prepared to participate in the operation of any clinic service which might be provided.
6. Encourage all migrant women to have a pap smear and other screen procedures as part of routine health teaching.
7. Confer with the Migrant Housing Inspector to identify approved housing.

8. Observe area for any new migrant families who may not have been recruited through usual channels and therefore unknown to this department.
9. Referring persons with continuing health problems to appropriate health service in the next area of employment or a home state.
10. Maintain appropriate and complete records using Community Health Nursing Manual, Volume II, Section "Migrant Health", Exhibits 101 through 110.
11. Provide health education programs to migrant workers and families when indicated.
12. Use our established channels of communication with the Indian Health Service when applicable to migrant persons in Mesa County.

#### Day-Care Center Activities:

1. Migrant Program Nursing Coordinator shall visit the Day-Care Center daily, including holidays and weekends. When there is no other health personnel at the center. Duties shall include.
  - a. Observing children for health problems which should be referred.
  - b. Observing that treatment prescribed is being properly administered.
  - c. Acting as consultant and educator to staff in charge of the center.
2. When the Migrant Council nurse is in attendance at the Day-Care Center, the Nursing Coordinator shall:
  - a. Visit weekly;
    - learn of new children in the area.
    - assist her with referrals.
    - determine nursing follow-up needed to families of children
    - provide preventative services appropriate to the needs of the children.
  - b. Shall work in a cooperative manner to meet total family needs.

#### Migrant School Services:

##### Objectives:

1. Provide basic school health services for 1969, District 51, Migrant School to:
  - Inform them of and demonstrate optimal health practices.
  - Provide early case-finding procedures.
  - Refer children with apparent health problems to appropriate sources of medical care.
2. Provide educational health programs in conjunction with the school curriculum.
3. Provide health resource materials to the teacher as requested.

4. Arrange for appropriate preventative health services.
5. Design a plan for school personnel to follow in handling first aid and medical emergencies.

Method For Meeting Objectives:

1. Schedule work planning sessions weekly with the teacher.
2. Prepare health histories on all children, contacting their parents in the evenings when appropriate.
3. Visit the school a minimum of twice per week and additionally at the request of the teacher.
4. Accompany the teacher and pupils on field trips when needed.
5. Provide appropriate screening programs for early case-finding.
6. Provide needed immunizations as a preventative measure.
7. Follow through on children referred for medical care.

Statistical Information:

Dailies:

1. Code 46 and home visit class shall appear under first service column.
2. Second service column shall be used as visit classification.

We can prepare our computer information locally and also have the proper data for the State statistics.

Clinic Services:

1. Those services normally rendered in organized clinic shall be coded as clinic; for example:
  - Administering immunizations or TB skin tests, etc., to two or more individuals in a place other than their local residence shall be considered a clinic.
2. A clinic summary sheet shall be prepared in the usual manner for such service and headed "Migrant Service".

In pursuing our program objectives, the following activities were carried out in the month of June.

## I. Migrant Day-Care Center Activities:

A. Daily visits (June 4 through June 14) were conducted until the Colorado Migrant Council's Nurse was available.

1. Health Officer made the initial visit with the nurse for child health review.
  2. By the third day of operation a very ill child was found with an initial diagnosis of streptococcal infection later verified by throat culture. The following day 18 asymptomatic children were cultured as well as four VISTA workers. Of this group nine children and two VISTA workers were found to have positive cultures and were placed on a treatment program.
  3. As of June 30, one child is still on medication and continues to have positive throat cultures.
3. Currently twice weekly visits are made to the center to coordinate activities with the Day-Care Center Nurse.
  4. Saturday visits are made by this department to the Day-Care Center to provide health coverage in the absence of the Migrant Council Nurse.
  5. The tuberculosis project nurse skin tested the five Day-Care Center employees -- one was found to be positive but no active disease was found on x-ray and one is being retested. This nurse is providing on-going consultation to the Center nurse for screening of children at the Center.

## II. Migrant Summer School Health Program:

To date the number of school age migrant children has been small. In order to open the school, several local children of low-income families have been included.

- A. Visits have been twice weekly since June 11. One visit for routine health matters and one for health education.
- B. Classroom teaching has included personal hygiene and dental health with a follow-up field visit by students to the health department's dental clinic.
- C. Current plans call for the incorporation of environmental health educational programs during July should the school remain open.

## III. Home Visiting Program:

The goal for the month was to provide at least one visit to each migrant family while in Mesa County. This was achieved in the Fruita area through evening home visiting during June.

- A. Initial home visits began with follow-up of families of children with positive throat cultures. Fourteen adult family members were cultured and two were found positive and placed on treatment.
- B. Referrals were sent to the Indian Health Service with a duplicate to the Arizona State Health Department for two families who while under treatment for streptococcus returned to the reservation.
- C. Two cases of venereal disease in adult single male migrants were treated at our department on the referral of a local physician.

IV. Other Nursing Service Activities:

- A. Attended the monthly Mesa County Migrant Council meeting.
- B. Contacted local physicians and dentists regarding our screening and referrals.
- C. Attended conferences and site visits with the migrant housing inspectors.
- D. In-service discussions of health needs of migrant workers with the Public Health Nursing staff.
- E. Participated in Delta Migrant Health Fair.
- F. Kept migrant population spotted by stick-pins on county census tract map.

V. Summary and Projected Activities for July:

Due to weather conditions and mechanization in the beet and tomato industry, the Mesa County migrant population has been small to date. Both the school and day-care center are in limbo due to the small numbers of children. However, it is still projected that a large number of male laborers will arrive soon for the fruit crop.

Our revised plan (goal) is to place more emphasis on adult health since most children are receiving care through the Migrant Council programs.

Also, we strive to continue to make early contacts with families moving into Mesa County.

In pursuing our program objectives, the following activities were carried out in the month of July.

I. Migrant Day-Care Center (five visits)

- A. Weekly visits for coordination purposes continue.
- B. All of the children have had physical examinations through the Migrant Council program. The Migrant Council nurse has done the follow-up on any medical problems.

- C. We still continue to follow two families with continued positive streptococcal infections.

II. Migrant Summer School; (nine visits)

- A. Twice weekly visits continue - one for general health purposes and the other for health education.
- B. Health education programs for July have been jointly prepared by nursing and environmental health with such topics as air pollution, using petri dishes for growing bacteria from hands, etc.

III. Home Visiting Program: (20 visits)

- A. Since home visits were made by the Migrant Council nurse to many homes, our concentration was related to individuals not receiving her visits.
- B. Follow-up on one acute illness situation requiring hospitalization and surgery has been time consuming.
- C. As the month of July closes work is proceeding with hospitalization at Colorado State Hospital in Pueblo for one migrant laborer housed in Mesa County jail.

IV. Problems:

- A. Coordination with local general hospital seems to need more clarification as we are not being notified when out-patient or in-patient service is rendered.
- B. Someone, presumably the Migrant Council mobil unit, has done vision and hearing screening and a plan for follow-up has been established by the group but we are not clear as to our responsibility. We do know the testing results for the entire state since the list seems to have been left by mistake.

V. Other Nursing Service Activities:

- A. Attended the monthly Migrant Council meeting.
- B. Contacted local physicians and dentists regarding referrals.
- C. Dental care for children needing such has been proceeding well and as originally planned by the State Health Department Dental Hygienist.

We are now approaching our busy season with the fruit harvest. It seems that both the fruit crop and the entrance of labor are proceeding on schedule.

I. Migrant Day-Care Center (13 visits)

- A. Weekly visits were made for coordination purposes until August 15 when the Migrant Council nurse terminated her employment.
- B. Beginning August 15 this department began health supervision on a daily basis.
- C. Keeping up with the Day-Care Center and assisting the VISTA worker with this program has been hectic because attendance at the Day-Care Center has more than doubled proceeding two months.
- D. Also, from the physical examinations on new children came two hernias, two questionable heart murmurs and one ear problem. These will be referred to the reservation for follow-up due to shortness of family stay and lack of urgency for hospital care.
- E. We continue to battle positive strep cultures in new families.

II. Migrant Summer School (7 visits)

- A. School has terminated as of August 29, 1969
- B. Health education programs were continued as well as routine health visits.
- C. Twelve children received tuberculin skin tests. Two from the same family had over 10 mm positives. They were x-rayed but left the area before family follow-up was complete. A referral was sent to Delta regarding this as well as to their home area.

III. Home Visiting Program (58 visits)

- A. Home visiting program has tripled the previous month:
  - Due to great increase of workers.
  - Due to nature and type of physician office visits.
- B. Our original goal was to make at least one personal contact with all migrant workers in the area. This month we have fallen short of that goal due to:
  - Great numbers of physician office visits to follow-up.
  - Great numbers of workers in the area.
  - On-going visit needs of some workers who had identified medical problems.
- C. In addition we have had a number of venereal disease suspects and cases to treat and follow up.

#### IV. Problems:

- A. Again this year we are faced with a day-care center operating without a nurse at the peak of our season. This places added stress upon our program operation.
- B. Physician reporting is slow which hampers rapidity of follow-up care. Also, due to slow reporting, we have found some cases of doctor shopping and repeated appointments which perhaps could have been decreased with public health nurse support to the patient.
- C. Provision for follow-up on physical findings in the child examined under the sponsorship of the Migrant Council presents some problems.

#### V. Other Nursing Service Activities:

- A. Attended the monthly Migrant Council meeting.
- B. Coordinated the medical care program for acute illnesses and accidents.
- C. Migrant school screening.
  - 1. It appears that the screening was done prior to the peak of the migrant population.
  - 2. Now that the school has closed, we received the hearing screening reports with three referrals but the families have either left or are no longer migrants.

The peach crop reached its peak as predicted and large numbers of persons have been involved with the harvest. Our contact with the laborers indicates that a small number intend to stay for pear and apple harvests.

#### I. Migrant Day-Care Center (18 visits):

- A. Supervision of the Day-Care Center on a daily basis has continued through the month of September.
- B. While numbers of children have varied, there have been no gross problems at the Center.

#### II. Migrant school has been closed for the month.

#### III. Home Visit Program (20 visits):

- A. There has been a steady departure of migrants from the county since the completion of the apple harvest.
- E. At the beginning of September, we had a major problem with one migrant laborer who had managed to see two different physicians and obtain different sedative and tranquilizing drugs.



IV. Other Nursing Service Activities:

- A. Attended the state Migrant Meeting in Denver.
- B. Attended local Migrant Council meeting.
- C. Several conferences with physicians and pharmacy were necessary to straighten out the problems with the laborer and his drug problems.

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

| 1. MIGRANTS RECEIVING MEDICAL SERVICES   |                    |      |        |                  |
|--|--------------------|------|--------|------------------|
| TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC. |                    |      |        |                  |
| AGE  | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|  | TOTAL              | MALE | FEMALE |                  |
| TOTAL  | 133                | 75   | 58     | 153              |
| UNDER 1 YEAR   | 5                  | 3    | 2      | 8                |
| 1 - 4 YEARS  | 36                 | 17   | 19     | 43               |
| 5 - 14 YEARS   | 15                 | 9    | 6      | 12               |
| 15 - 24 YEARS  | 55                 | 28   | 27     | 61               |
| 25 - 64 YEARS  | 16                 | 13   | 3      | 21               |
| 65 AND OLDER   | 6                  | 5    | 1      | 8                |
| 2. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:  |                    |      |        |                  |
| (1) SERVED IN FAMILY HEALTH SERVICE CLINIC _____ 0   |                    |      |        |                  |
| (2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) _____ 133                         |                    |      |        |                  |
| 3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):   |                    |      |        |                  |
| No. of Patients (exclude newborn) _____ 3  |                    |      |        |                  |
| No. of Hospital Days _____ 36  |                    |      |        |                  |

| 2. MIGRANTS RECEIVING DENTAL SERVICES         |       |          |              |
|---|-------|----------|--------------|
| ITEM  | TOTAL | UNDER 15 | 15 AND OLDER |
| a. NO. MIGRANTS EXAMINED-TOTAL                |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH _____  |       |          |              |
| (2) AVERAGE DMF PER PERSON _____              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL _____ |       |          |              |
| (1) CASES COMPLETED _____                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED _____           |       |          |              |
| (3) CASES NOT STARTED _____                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL _____            |       |          |              |
| (1) PREVENTIVE _____                          |       |          |              |
| (2) CORRECTIVE-TOTAL _____                    |       |          |              |
| (a) Extraction _____                          |       |          |              |
| (b) Other _____                               |       |          |              |
| d. PATIENT VISITS - TOTAL _____               |       |          |              |

4. IMMUNIZATIONS PROVIDED

| TYPE                  | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-----------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                       | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES     |                                 |              |       |        |              |                    |                          |
| SMALLPOX _____        |                                 |              |       |        |              |                    |                          |
| DIPHTHERIA _____      |                                 |              |       |        |              |                    |                          |
| PERTUSSIS _____       |                                 |              |       |        |              |                    |                          |
| TETANUS _____         |                                 |              |       |        |              |                    |                          |
| POLIO _____           |                                 |              |       |        |              |                    |                          |
| TYPHOID _____         |                                 |              |       |        |              |                    |                          |
| MEASLES _____         |                                 |              |       |        |              |                    |                          |
| OTHER (Specify) _____ |                                 |              |       |        |              |                    |                          |

Some migrant families received immunizations at the Migrant Health Fair - Count unknown

REMARKS  
 Colorado Migrant Council provided physical examinations for all pre-school children in the day care center. Public Health Nurse followed up on any abnormal findings.  
 Dental report not available as this was handled directly between a local dentist coordinator and the State Health Department. All children at day care center had examinations.

RT II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MI CODE | DIAGNOSIS OR CONDITION                                 | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| II.       |         | TOTAL ALL CONDITIONS                                   | 146          | 122          | 24       |
| 01-       |         | INFECTIVE AND PARASITIC DISEASES: TOTAL                | 7            | 4            | 3        |
| 010       |         | TUBERCULOSIS   | 0            |              |          |
| 011       |         | SYPHILIS   | 0            |              |          |
| 012       |         | GONORRHEA AND OTHER VENEREAL DISEASES                  | 6            | 3            | 3        |
| 013       |         | INTESTINAL PARASITES                                   | 0            |              |          |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):     |              |              |          |
| 014       |         | Children under 1 year of age                           | 1            | 1            |          |
| 015       |         | All other  | 0            |              |          |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox      | 0            |              |          |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)            | 0            |              |          |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):              | 0            |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  | 0            |              |          |
| 02-       |         | NEOPLASMS: TOTAL                                       | 0            |              |          |
| 020       |         | MALIGNANT NEOPLASMS (give examples):                   |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
| 025       |         | BENIGN NEOPLASMS                                       |              |              |          |
| 029       |         | NEOPLASMS of uncertain nature                          |              |              |          |
|           |         |  |              |              |          |
|           |         |  | 0            |              |          |
| 03-       |         | ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL  |              |              |          |
| 030       |         | DISEASES OF THYROID GLAND                              |              |              |          |
| 031       |         | DIABETES MELLITUS                                      |              |              |          |
| 032       |         | DISEASES of Other Endocrine Glands                     |              |              |          |
| 033       |         | NUTRITIONAL DEFICIENCY                                 |              |              |          |
| 034       |         | OBESITY  |              |              |          |
| 039       |         | OTHER CONDITIONS                                       |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
| 04-       |         | DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL      | 15           | 15           | 0        |
| 040       |         | IRON DEFICIENCY ANEMIA                                 | 15           | 15           | 0        |
| 049       |         | OTHER CONDITIONS                                       |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
| 05-       |         | MENTAL DISORDERS: TOTAL                                | 1            | 1            | 0        |
| 050       |         | PSYCHOSES  |              |              |          |
| 051       |         | NEUROSES and Personality Disorders                     |              |              |          |
| 052       |         | ALCOHOLISM   |              |              |          |
| 053       |         | MENTAL RETARDATION                                     |              |              |          |
| 059       |         | OTHER CONDITIONS                                       |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
|           |         |  |              |              |          |
| 06-       |         | DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL | 4            | 4            | 0        |
| 060       |         | PERIPHERAL NEURITIS                                    | 1            | 1            | 0        |
| 061       |         | EPILEPSY   | 1            | 1            | 0        |
| 062       |         | CONJUNCTIVITIS and other Eye Infections                | 1            | 1            | 0        |
| 063       |         | REFRACTIVE ERRORS of Vision                            | 0            | 0            | 0        |
| 064       |         | OTITIS MEDIA   | 2            | 2            | 0        |
| 069       |         | OTHER CONDITIONS                                       | 0            | 0            | 0        |

## PART II - 5. (Continued)

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
|           |         |  | 2            | 2            | 0        |
| VII.      | 07-     | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                   | 0            |              |          |
|           | 070     | RHEUMATIC FEVER  | 0            |              |          |
|           | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 0            |              |          |
|           | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | 2            | 2            | 0        |
|           | 073     | OTHER DISEASES of the Heart  | 0            |              |          |
|           | 074     | HYPERTENSION   | 0            |              |          |
|           | 075     | VARICOSE VEINS   | 0            |              |          |
|           | 079     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 77           | 75           | 2        |
|           | 08-     | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                   | 28           | 28           | 0        |
|           | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 20           | 20           | 0        |
|           | 081     | ACUTE PHARYNGITIS  | 2            | 2            | 0        |
|           | 082     | TONSILLITIS  | 2            | 2            | 0        |
|           | 083     | BRONCHITIS   | 0            |              |          |
|           | 084     | TRACHEITIS/LARYNGITIS  | 0            |              |          |
|           | 085     | INFLUENZA  | 0            |              |          |
|           | 086     | PNEUMONIA  | 3            | 2            | 1        |
|           | 087     | ASTHMA, HAY FEVER  | 2            | 1            | 1        |
|           | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 20           | 20           | 0        |
|           | 089     | OTHER CONDITIONS <u>Strep Throat</u>                               |              |              |          |
|           |         |  | 9            | 7            | 2        |
| IX.       | 09-     | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                     | 3            | 2            | 1        |
|           | 090     | CARIES and Other Dental Problems                                   | 0            |              |          |
|           | 091     | PEPTIC ULCER   | 0            |              |          |
|           | 092     | APPENDICITIS   | 2            | 2            | 0        |
|           | 093     | HERNIA   | 1            | 1            | 0        |
|           | 094     | CHOLECYSTIC DISEASE  | 3            | 2            | 1        |
|           | 099     | OTHER CONDITIONS <u>Nausea</u>                                     |              |              |          |
|           |         |  | 20           | 6            | 14       |
| X.        | 10-     | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                 | 13           | 5            | 8        |
|           | 100     | URINARY TRACT INFECTION (Pylonephritis, Cystitis)                  | 7            | 1            | 6        |
|           | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 0            |              |          |
|           | 102     | OTHER DISEASES of Male Genital Organs                              | 0            |              |          |
|           | 103     | DISORDERS of Menstruation  | 0            |              |          |
|           | 104     | MENOPAUSAL SYMPTOMS  | 0            |              |          |
|           | 105     | OTHER DISEASES of Female Genital Organs                            | 0            |              |          |
|           | 109     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 2            | 1            | 1        |
| XI.       | 11-     | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u> | 2            | 1            | 1        |
|           |         | TOTAL  | 2            | 1            | 1        |
|           | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 0            |              |          |
|           | 111     | TOXEMIAS of Pregnancy  | 0            |              |          |
|           | 112     | SPONTANEOUS ABORTION   | 0            |              |          |
|           | 113     | REFERRED FOR DELIVERY  | 0            |              |          |
|           | 114     | COMPLICATIONS of the Puerperium                                    | 0            |              |          |
|           | 119     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 13           | 13           | 0        |
| XII.      | 12-     | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>         | 0            |              |          |
|           | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 11           | 11           | 0        |
|           | 121     | IMPETIGO OR OTHER PYODERMA   | 0            |              |          |
|           | 122     | SEBORRHEIC DERMATITIS  | 2            | 2            | 0        |
|           | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 0            |              |          |
|           | 124     | ACNE   | 0            |              |          |
|           | 129     | OTHER CONDITIONS   |              |              |          |

ART II - 5. (Continued)

| ICD CLASS | IHL CODE | DIAGNOSIS OR CONDITION   | NUMBER OF VISITS                                  |              |          |
|-----------|----------|--|---|--------------|----------|
|           |          |  | TOTAL VISITS                                      | FIRST VISITS | REVISITS |
| XIII.     | 13-      | <b>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</b> | 2   | 2            | 0        |
|           | 130      | RHEUMATOID ARTHRITIS   | 0   |              |          |
|           | 131      | OSTEOARTHRITIS   | 0   |              |          |
|           | 132      | ARTHRITIS, Unspecified   | 2   | 2            |          |
|           | 139      | OTHER CONDITIONS   | 0   |              |          |
| XIV.      | 14-      | <b>CONGENITAL ANOMALIES: TOTAL</b>   | 1   | 1            | 0        |
|           | 140      | CONGENITAL ANOMALIES of Circulatory System                                 | 0   |              |          |
|           | 149      | OTHER CONDITIONS   | 1   | 1            | 0        |
| XV.       | 15-      | <b>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</b>          | 0   |              |          |
|           | 150      | BIRTH INJURY   |   |              |          |
|           | 151      | IMMATURITY   |   |              |          |
|           | 159      | OTHER CONDITIONS   |   |              |          |
| XVI.      | 16-      | <b>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</b>                          | 3   | 3            | 0        |
|           | 160      | SYMPTOMS OF SENILITY   | 0   |              |          |
|           | 161      | BACKACHE   | 1   | 1            | 0        |
|           | 162      | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 2   | 2            | 0        |
|           | 163      | HEADACHE   | 0   |              |          |
|           | 169      | OTHER CONDITIONS   | 0   |              |          |
|           | XVII.    | 17-  | <b>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</b> | 10           | 8        |
| 170       |          | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 3   | 2            | 1        |
| 171       |          | BURNS  | 1   | 1            |          |
| 172       |          | FRACTURES  | 3   | 2            | 1        |
| 173       |          | SPRAINS, STRAINS, DISLOCATIONS   | 1   | 1            | 0        |
| 174       |          | POISON INGESTION   | 0   |              |          |
| 179       |          | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 2   | 2            | 0        |

NUMBER OF INDIVIDUALS

|    |     |  |     |
|----|-----|--|-----|
| 6. | 2-- | <b>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</b> | 168 |
|    | 200 | FAMILY PLANNING SERVICES   | 2   |
|    | 201 | WELL CHILD CARE  | 0   |
|    | 202 | PRENATAL CARE  | 3   |
|    | 203 | POSTPARTUM CARE  | 0   |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 0   |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 0   |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 29  |
|    | 207 | PAPANICOLAOU SMEARS  | 0   |
|    | 208 | TUBERCULIN TESTING   | 20  |
|    | 209 | SEROLOGY SCREENING   | 0   |
|    | 210 | VISION SCREENING   | 0   |
|    | 211 | AUDITORY SCREENING   | 0   |
|    | 212 | SCREENING CHEST X-RAYS   | 2   |
|    | 213 | GENERAL HEALTH COUNSELLING   | 0   |
|    | 219 | OTHER SERVICES <u>Throat Cultures</u>                              | 112 |
|    |     | (Specify)  |     |

PART III - NURSING SERVICE

GRANT NO.

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 0      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 0      |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 128    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 60     |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 0      |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 75     |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 0      |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 0      |
| (1) Within Area _____   | 92     |
| (Total Completed _____)   | 87     |
| (2) Out of Area _____   | 4      |
| (Total Completed _____)   | 0      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____   | 57     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 2      |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD (Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____  | 0      |
| (1) Number presenting health record. _____  |        |
| (2) Number given health record. _____   |        |
| <b>OTHER ACTIVITIES (Specify):</b>  |        |
| <p>Attended the monthly Colorado Migrant Council meetings and gave monthly reports.</p> <p>Coordinated activities with physician's offices and Colorado Migrant Council employees.</p> <p>Coordinated activities with migrant housing inspectors, made joint visits with him to growers to explain medical program.</p> |        |

REMARKS

Several children in the Day-Care Center had positive streptococcal cultures. All of the adults in their families were cultured and all positivies placed under treatment.

## 1969 MIGRANT SEASON IN THE SAN LUIS VALLEY

The migrant season in the San Luis Valley began with lettuce, cabbage, turnips, spinach and radishes. This season commences the middle of May and peaked around the fourth of July. The greatest concentration of migrants occurred in the Blanca - Fort Garland area and the Center area. Professional crews of lettuce workers were employed in both Blanca - Fort Garland and Center, Colorado. Migrants were Mexican and Phillipino in nationality.

Two migrant head start centers were set up during June, July, and August by the Colorado Migrant Council. One center was located at Center, Colorado. The other center was placed in the Sierra Grande School in Costilla County. Colorado Migrant Council employed a nurse, Sherry Carpenter, during this time. She was responsible for the health of the migrant children in the schools. Referrals were made between the Migrant Council Nurse and the Migrant Health Program Nurse. Generally she saw just children in the schools while I did the home visiting.

Two evening migrant clinics were begun in Monte Vista, Colorado, Monday and Thursday, staffed by one doctor, the Migrant Council Nurse, an interpreter from the Colorado Migrant Council and the Migrant Health Program Nurse. Attendance at these clinics varied from no one to 15 patients during these summer months. Mid-July another evening migrant clinic was begun at the Sangre de Cristo Medical Unit in Costilla County. This facility, staffed at night by the regular day time staff, saw on the average of 10 migrant families per clinic night.

Referrals for sick migrants came from several sources, principally from the Migrant Program Sanitarian, Colorado Migrant Council Nurse, the day-care centers, and from other migrants. I was able to see about six families at the homes and one of the two day-care centers each day. Evening visits were necessary to see the husbands and other field workers.

For the most part, medical care was obtained through existing health facilities in the valley; evening clinics for those patients in Rio Grande and Saguache Counties; the Sangre de Cristo Health Unit for Costilla and Conejos Counties; the day time maternal child health "Lariat" clinic in Monte Vista; and several local doctors in Alamosa County. Most dentists in the valley were willing to see migrants if they could be assured that their patients would keep their appointments. Eye problems requiring attention were sent to Pueblo, Colorado, residence of the nearest ophthalmologist.

Physicals conducted by the local doctors were done with every migrant head start child. Urine was tested by the head start teachers. The Monte Vista Hospital tested blood samples.

There were several medical problems that arose which could not be handled through local agencies. Several children were referred to the state Crippled

Children's Program in Denver for diagnosis and treatment. There are numerous drawbacks to this. The cost of transportation to and from Denver is excessively expensive. Local welfare departments are reluctant to help defray this cost. Another drawback is the time element. Migrants are in this valley for a very limited time. The referral-appointment making process sometimes take more time than that time for which the patient is in the valley. Encouragement from this nurse does not speed up the process at the state level. One referral was made to vocational rehabilitation in Alamosa County but the patient moved before vocational rehabilitation could interview the patient. A referral was sent to Las Vegas, New Mexico, the patient's home base with interesting results; a representative from H.E.L.P. came to see me in response to the referral and outlined his tentative plans for rehabilitation of this patient as well as gathered information concerning the nature of his infirmity. One child was sent to Colorado General Hospital in Denver for treatment of meningitis. He remained in Denver for approximately one month.

Social or welfare problems were usually referred to the Colorado Migrant Council. They provided money for emergency food samples, food, and clothing. They also made referrals to the local welfare departments for food stamps. When approached concerning extra money for special shoes, crutches, money for transportation or for non-prescription drugs, they usually found the money to provide for these things. I very much enjoyed working with the Colorado Migrant Council contact workers, teachers, and nurse. They were most cooperative when consulted about transportation to appointments for patients. Also, they provided many referrals and assisted in finding homes.

All migrant schools closed about September 1, 1969, in preparation for new facilities for the potato harvest. The harvest began the middle of September and lasted until snows occurred the second weekend in October. Both Navajo and Mexican people were employed for this harvest. Potato harvesting activity occurred in the Del Norte, Capuline, Stanley, and Monte Vista areas.

Five day-care centers were opened for operation potato; Carmel in Alamosa County; Stanley in Alamosa County; two centers in Center, Colorado; and two centers in Monte Vista, Colorado and Seven-mile Plaza between Del Norte and Monte Vista. All of these centers were overcrowded.

There was no nurse hired for this season by the Colorado Migrant Council. The last week in September an L.P.N. from Denver, Sister Mary, came down to the valley and offered her services. She was put to work immediately in the two day-care centers in Center, Colorado. I attempted to cover the other three centers, home visits, and clinic visit follow-up.

*I have never seen such an influx of sick people into an area in my life. The only care I could give was crisis care. There was no time for teaching or health counseling. We saw in the evening clinics in Monte Vista an average of 25 people per night and hospitalized about one clinic patient per week. On the average of one patient not seen in the clinic was also hospitalized per week. Sister Mary helped staff this clinic as well as an interpreter from the Colorado Migrant Council. To say that clinic was hectic is an understatement.*



*In addition, three doctors in the valley were seeing an average of six migrants per day during regular office hours, and the "Lariat" clinic saw about 30 migrant children per week.*

During this time, the V.I.S.T.A.'s in Center, Monte Vista, and Alamosa were most helpful in case-finding and providing transportation to and from clinics and private doctor's appointments. They also did basic follow-up concerning diet, medicine, and checking on minor wounds, etc., as well as delousing.

In addition to agencies referred to during the summer months, two referrals were made to the New Child Research Unit in Alamosa County. Both referrals were made for purposes of determining mental age, growth and development levels, and treatment potential. Both children were suspected of being mentally retarded and one also mentally disturbed.

Physicals were again conducted on the migrant children this time by physicians from Colorado University Medical School. Auditory screening was done by Adams State College in Alamosa.

The second weekend in October we had snow and below freezing weather. Most migrants were not able to work. They went home the next week, so follow-up on the sick families was minimal. Many out-of-state referrals have been made, and we hope they will be attended to by the public health departments and Bureau of Indian Health in the home-base towns.

*During the month of potato harvest, diarrhea, dehydration, flu, pneumonia, and starvation were the immediate prevalent problems. One baby was hospitalized twice within the same month for 20 percent dehydration. His family lived in a sheep shed. One five-month old was treated for kwashiorkor. My priorities during this season consisted of just keeping people alive. I had no time to emphasize or even consider prevention.*

Nursing service at this time was far from adequate. At least three extra nurses should have been employed. The Migrant Council Nurse and I were able to give basic public health service this summer. An influx of 5,000 people with questionable baseline "health" in the fall could not be serviced by half the nursing power. In addition the local head start teachers were not adequately trained to deal with health problems they faced this fall.

In treatment of health problems time was an element not to be ignored. Very frequently health care had to be compromised to accommodate the time that the migrant spent in the valley.

There were people in the valley upon whom I depended very heavily; first and foremost were the two state health department people with whom I shared an office. They gave me an orientation to the valley, its political makeup, geographical layout and the migrant situation here. They also boosted my very often lagging moral. The V.I.S.T.A., several head start teachers, and in the summer, the Colorado Migrant Council nurse were also a great help to me. This job would have been unbearably depressing without their support. The San Luis Valley houses a high percentage of quietly dedicated people.

*This five-month experience in migrant "health" was an enlightening parody on this sleepy affluent society.*

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

1. MIGRANTS RECEIVING MEDICAL SERVICES

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 542                | 303  | 239    | 674              |
| UNDER 1 YEAR  | 15                 | 9    | 6      | 20               |
| 1 - 4 YEARS   | 62                 | 28   | 34     | 75               |
| 5 - 14 YEARS  | 94                 | 45   | 49     | 154              |
| 15 - 44 YEARS | 326                | 185  | 141    | 367              |
| 45 - 64 YEARS | 43                 | 35   | 8      | 53               |
| 65 AND OLDER  | 2                  | 1    | 1      | 5                |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

|  |     |
|--|-----|
| (1) SERVED IN FAMILY HEALTH SERVICE CLINIC?  | 143 |
| (2) SERVED IN PHYSICIANS' OFFICE, ON-FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) | 361 |

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

|                                   |     |
|-----------------------------------|-----|
| No. of Patients (exclude newborn) | 27  |
| No. of Hospital Days              | 172 |

2. MIGRANTS RECEIVING DENTAL SERVICES

| ITEM                                      | TOTAL | UNDER 1 YEAR | 15 AND OLDER |
|---|-------|--------------|--------------|
| a. NO. MIGRANTS EXAMINED - TOTAL          |       |              |              |
| (1) NOT DEFERRED, MISSING, LOST, ETC.     |       |              |              |
| (2) AVERAGE DMF PER PERSON                |       |              |              |
| b. INDIVIDUALS REQUIRING SERVICES - TOTAL |       |              |              |
| (1) CASES COMPLETED                       |       |              |              |
| (2) CASES PARTIALLY COMPLETED             |       |              |              |
| (3) CASES NOT STARTED                     |       |              |              |
| c. SERVICES PROVIDED - TOTAL              |       |              |              |
| (1) PREVENTIVE                            |       |              |              |
| (2) CORRECTIVE - TOTAL                    |       |              |              |
| (a) Extraction                            |       |              |              |
| (b) Other                                 |       |              |              |
| d. PATIENT VISITS - TOTAL                 |       |              |              |

4. IMMUNIZATIONS PROVIDED

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL - ALL TYPES | 173                             | --           | 92    | 60     | 21           | 78                 | 87                       |
| SMALLPOX          | 0                               | --           | --    | --     | --           | --                 | --                       |
| DIPHTHERIA        | 45                              | --           | 24    | 14     | 7            | 26                 | 19                       |
| PERTUSSIS         | 45                              | --           | 24    | 14     | 7            | 26                 | 19                       |
| TETANUS           | 45                              | --           | 24    | 14     | 7            | 26                 | 19                       |
| POLIO             | 38                              | --           | 20    | 18     | --           | 8                  | 30                       |
| TYPHOID           | 0                               | --           | --    | --     | --           | --                 | --                       |
| MEASLES           | 0                               | --           | --    | --     | --           | --                 | --                       |
| OTHER (Specify)   |                                 |              |       |        |              |                    |                          |

REMARKS

STATISTICAL REPORT OF MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|---|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS  | 521          | 421          | 100      |
| 01-       |         | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>                | 110          | 83           | 27       |
| 010       |         | TUBERCULOSIS  | 2            | 1            | 1        |
| 011       |         | SYPHILIS  | 0            | 0            | 0        |
| 012       |         | SONORRHEA AND OTHER VENEREAL DISEASES                         | 2            | 2            | 0        |
| 013       |         | INTESTINAL PARASITES  | 0            | 0            | 0        |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):            |              |              |          |
| 014       |         | Children under 1 year of age                                  | 4            | 3            | 1        |
| 015       |         | All other   | 102          | 97           | 25       |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox             | 0            |              |          |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                   | 0            |              |          |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):                     | 0            |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 1            | 1            | 0        |
| 02-       |         | <b>NEOPLASMS: TOTAL</b>                                       |              |              |          |
| 020       |         | MALIGNANT NEOPLASMS (give examples):                          |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 1            | 1            | 0        |
| 025       |         | BENIGN NEOPLASMS  |              |              |          |
| 029       |         | NEOPLASMS of uncertain nature                                 |              |              |          |
| 03-       |         | <b>ENDOCRINE, NUTRITION, AND METABOLIC DISEASES: TOTAL</b>    | 18           | 13           | 5        |
| 030       |         | DISEASES OF THYROID GLAND                                     | 0            | 0            | 0        |
| 031       |         | DIABETES MELLITUS   | 9            | 5            | 4        |
| 032       |         | DISEASES of Other Endocrine Glands                            | 2            | 1            | 1        |
| 033       |         | NUTRITIONAL DEFICIENCY  | 4            | 4            | 0        |
| 034       |         | OBESITY   | 3            | 3            | 0        |
| 039       |         | OTHER CONDITIONS  | 0            | 0            | 0        |
| 04-       |         | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>      | 4            | 4            | 0        |
| 040       |         | IRON DEFICIENCY ANEMIA  | 4            | 4            | 0        |
| 049       |         | OTHER CONDITIONS  | 0            | 0            | 0        |
| 05-       |         | <b>MENTAL DISORDERS: TOTAL</b>                                | 18           | 15           | 3        |
| 050       |         | PSYCHOSES   | 0            | 0            | 0        |
| 051       |         | NEUROSES and Personality Disorders                            | 8            | 8            | 0        |
| 052       |         | ALCOHOLISM  | 0            | 0            | 0        |
| 053       |         | MENTAL RETARDATION  | 0            | 0            | 0        |
| 059       |         | OTHER CONDITIONS <span style="float: right;">Anxiety</span>   | 10           | 7            | 3        |
| 06-       |         | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL</b> | 47           | 47           | 0        |
| 060       |         | PERIPHERAL NEURITIS   | 1            | 1            | 0        |
| 061       |         | EPILEPSY  | 0            | 0            | 0        |
| 062       |         | CONJUNCTIVITIS and other Eye Infections                       | 6            | 6            | 0        |
| 063       |         | REFRACTIVE ERRORS of Vision                                   | 12           | 12           | 0        |
| 064       |         | OTITIS MEDIA  | 28           | 28           | 0        |
| 069       |         | OTHER CONDITIONS  | 0            | 0            | 0        |



|           |         | CHART NUMBER   |              |              |          |
|-----------|---------|--|--------------|--------------|----------|
| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|           |         | <b>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</b>                   | 13           | 8            | 5        |
|           |         | RHEUMATIC FEVER  | 5            | 3            | 2        |
|           |         | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 2            | 1            | 1        |
|           |         | CEREBROVASCULAR DISEASE (Stroke)                                   | 0            | 0            | 0        |
|           |         | OTHER DISEASES of the Heart  | 0            | 0            | 0        |
|           |         | HYPERTENSION   | 6            | 4            | 2        |
|           |         | VARICOSE VEINS   | 0            | 0            | 0        |
|           |         | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         | <b>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</b>                   | 148          | 125          | 23       |
|           |         | ACUTE NASOPHARYNGITIS (Common Cold)                                | 33           | 25           | 8        |
|           |         | ACUTE PHARYNGITIS  | 10           | 10           | 0        |
|           |         | TONSILLITIS  | 22           | 11           | 5        |
|           |         | BRONCHITIS   | 0            | 0            | 0        |
|           |         | TRACHEITIS/LARYNGITIS  | 0            | 0            | 0        |
|           |         | INFLUENZA  | 0            | 0            | 0        |
|           |         | PNEUMONIA  | 7            | 4            | 3        |
|           |         | ASTHMA, HAY FEVER  | 4            | 4            | 0        |
|           |         | CHRONIC LUNG DISEASE (Emphysema)                                   | 0            | 0            | 0        |
|           |         | OTHER CONDITIONS <u>Strept</u>                                     | 72           | 65           | 7        |
|           |         | <b>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</b>                     | 9            | 9            | 0        |
|           |         | CARIES and Other Dental Problems                                   | 0            | 0            | 0        |
|           |         | PEPTIC ULCER   | 9            | 9            | 0        |
|           |         | APPENDICITIS   | 0            | 0            | 0        |
|           |         | HERNIA   | 0            | 0            | 0        |
|           |         | CHOLECYSTIC DISEASE  | 0            | 0            | 0        |
|           |         | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         | <b>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</b>                 | 38           | 23           | 15       |
|           |         | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 36           | 21           | 15       |
|           |         | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 0            | 0            | 0        |
|           |         | OTHER DISEASES of Male Genital Organs                              | 2            | 2            | 0        |
|           |         | DISORDERS of Menstruation  | 0            | 0            | 0        |
|           |         | MENOPAUSAL SYMPTOMS  | 0            | 0            | 0        |
|           |         | OTHER DISEASES of Female Genital Organs                            | 0            | 0            | 0        |
|           |         | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         | <b>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</b> |              |              |          |
|           |         | TOTAL  | 2            | 1            | 1        |
|           |         | INFECTIONS of Genitourinary Tract during Pregnancy                 | 0            | 0            | 0        |
|           |         | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|           |         | SPONTANEOUS ABORTION   | 0            | 0            | 0        |
|           |         | REFERRED FOR DELIVERY  | 0            | 0            | 0        |
|           |         | COMPLICATIONS of the Puerperium                                    | 2            | 1            | 1        |
|           |         | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         | <b>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</b>         | 61           | 48           | 13       |
|           |         | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 6            | 3            | 3        |
|           |         | IMPETIGO OR OTHER PYODERMA   | 43           | 36           | 7        |
|           |         | SEBORRHEIC DERMATITIS  | 4            | 4            | 0        |
|           |         | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 8            | 5            | 3        |
|           |         | ACNE   | 0            | 0            | 0        |
|           |         | OTHER CONDITIONS   | 0            | 0            | 0        |

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS                 | FIRST VISITS | REVISITS |
|-----------|---------|---|------------------------------|--------------|----------|
| I.        | 13-     | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE</u> TOTAL | 14                           | 9            | 5        |
|           | 130     | RHEUMATOID ARTHRITIS  | 4                            | 2            | 2        |
|           | 131     | OSTEOARTHRITIS  | 9                            | 6            | 3        |
|           | 132     | ARTHRITIS, Unspecified  | 1                            | 1            | 0        |
|           | 139     | OTHER CONDITIONS  | 0                            | 0            | 0        |
|           |         |   | 0                            | 0            | 0        |
| V.        | 14-     | <u>CONGENITAL ANOMALIES</u> TOTAL   |                              |              |          |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                |                              |              |          |
|           | 149     | OTHER CONDITIONS  |                              |              |          |
| V.        | 15-     | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY</u> TOTAL          | 0                            | 0            | 0        |
|           | 150     | BIRTH INJURY  |                              |              |          |
|           | 151     | IMMATURITY  |                              |              |          |
|           | 159     | OTHER CONDITIONS  |                              |              |          |
| VI.       | 16-     | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS</u> : TOTAL                        | 7                            | 4            | 3        |
|           | 160     | SYMPTOMS OF SENILITY  | 0                            | 0            | 0        |
|           | 161     | BACKACHE  | 7                            | 4            | 3        |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                             | 0                            | 0            | 0        |
|           | 163     | HEADACHE  | 0                            | 0            | 0        |
|           | 169     | OTHER CONDITIONS  | 0                            | 0            | 0        |
| VII.      | 17-     | <u>ACCIDENTS, POISONINGS, AND VIOLENCE</u> : TOTAL                        | 31                           | 31           | 0        |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                    | 9                            | 9            | 0        |
|           | 171     | BURNS   | 0                            | 0            | 0        |
|           | 172     | FRACTURES   | 0                            | 0            | 0        |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS  | 9                            | 9            | 0        |
|           | 174     | POISON INGESTION  | 0                            | 0            | 0        |
|           | 179     | OTHER CONDITIONS due in Accidents, Poisonings, or Violence                | 13                           | 13           | 0        |
|           |         |   | <b>NUMBER OF INDIVIDUALS</b> |              |          |
| 6.        | 2-      | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS</u> : TOTAL       | 1587                         |              |          |
|           | 200     | FAMILY PLANNING SERVICES  | 4                            |              |          |
|           | 201     | WELL CHILD CARE   | 294                          |              |          |
|           | 202     | PRENATAL CARE   | 17                           |              |          |
|           | 203     | POSTPARTUM CARE   | 6                            |              |          |
|           | 204     | TUBERCULOSIS: Follow-up of inactive case                                  | 7                            |              |          |
|           | 205     | MEDICAL AND SURGICAL AFTERCARE  | 0                            |              |          |
|           | 206     | GENERAL PHYSICAL EXAMINATION  | 75                           |              |          |
|           | 207     | PAPANICOLAOU SMEARS   | 7                            |              |          |
|           | 208     | TUBERCULIN TESTING  | 276                          |              |          |
|           | 209     | SEROLOGY SCREENING  | 266                          |              |          |
|           | 210     | VISION SCREENING  | 315                          |              |          |
|           | 211     | AUDITORY SCREENING  | 315                          |              |          |
|           | 212     | SCREENING CHEST X-RAYS  | 0                            |              |          |
|           | 213     | GENERAL HEALTH COUNSELLING  | 5                            |              |          |
|           | 219     | OTHER SERVICES  | 0                            |              |          |
|           |         | (Specify)   |                              |              |          |



PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>1. NURSING CLINICS:</b>  |        |
| a. NUMBER OF CLINICS _____  | 46     |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 143    |
| <b>2. FIELD NURSING:</b>  |        |
| a. VISITS TO HOUSEHOLDS _____   | 445    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 98     |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 278    |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 52     |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 266    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 115    |
| (1) Within Area _____   | 115    |
| (Total Completed _____)   | 115    |
| (2) Out of Area _____   | 12     |
| (Total Completed _____)   | ?      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | none   |
| (Total Completed _____)   |        |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____   | 1      |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 12     |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____   | 143    |
| (1) Number presenting health record _____   | 17     |
| (2) Number given health record _____  | 34     |
| <b>4. OTHER ACTIVITIES (Specify):</b>   |        |
| Training session with VISTA's<br>Training session with teacher corps.<br>Talked with hospital administrators<br>Numerous conferences with Colorado Migrant Council Administrators<br>Conference with Mr. Smith - Potato Growers Association<br>Conference with Mr. Gallego - Freshpict Corporation<br>Conference with Mr. T. Smith and Mr. Davis - growers<br>Two training sessions with Colorado Migrant Council Head Start Teachers |        |

REMARKS



## 1969 MIGRANT HEALTH PROGRAM IN THE ARKANSAS VALLEY

The main objectives of the Migrant Program this year were:

- A. To be able to discover the needs of the people through home visits, school visits and clinic contacts.
- B. To be known and accepted by the people in such a way that they would be receptive and feel free to be expressive concerning their needs.
- C. To help them understand the meaning of preventative care and how they can avoid some of the health problems frequently found in migrant families.
- D. To encourage family planning.
- E. To inform the community of the Migrant Health Program (physicians, hospitals, growers, etc.) and solicit their cooperation in making a more effective program.
- F. To set up evening Family Medical Clinics to provide better health care for migrant families.

This year a written agreement was made, between Migrant Health Nurse Consultant of the Colorado Department of Health and the nurse responsible for health services of the Colorado Migrant Council, which placed the Migrant Council Nurse in this area under my supervision. We worked together on clinics; then in order to avoid duplicating home visits, we each made our home visits in a different area. The Migrant Council Nurse spent a week with me in order to become orientated to migrants and the migrant program.

I kept in close contact with her in order to give direction and suggestions when problems arose. The arrangement seemed to work very effectively and certainly made it possible to give better coverage to the entire area in health matters.

I felt there was much better cooperation from the local health department (Otero County) this year. It seemed some of the resentment was replaced by concern and interest.

*At the beginning of the season, I made a special effort to inform local physicians and hospitals of some of the facts about the Migrant Health Program. There was a notable difference in the attitude of physicians toward caring for migrants. One physician who last year was very hesitant about accepting migrant patients was especially cooperative this year. His office nurse frequently called me to request that I follow-up with a home visit to someone seen in his office.*

I was able to locate the families through schools and referrals from local health departments, physicians' offices and growers.

When I encountered conditions which did not require immediate medical attention those people were referred to clinic. Conditions requiring immediate care were referred to physician's offices or emergency rooms. People who had been to the area previously and preferred a specific physician were encouraged to return to him.

On one occasion I suggested that a family take their son to the emergency room as he was quite congested and had a temperature elevated of 103°R. The father was not home and it was quite late in the evening. As I suspected, they did not arrive at the emergency room so after talking with Dr. Martin, he made a house call with me to evaluate and treat the child.

We were able to have Family Medical Clinics one night per week in Rocky Ford and Lamar. We publicized for the clinic through local radio stations, newspapers, migrant schools, school contact workers and personal contacts.

The clinic in Rocky Ford was held on Thursday night in Dr. T. E. Martin's office on a fee-for-service basis. There the patients received good care though their wait was usually long if it was a large clinic night. Doctor Martin frequently gave starter doses from his supply of sample medicines which eliminated the long wait at the pharmacy for the migrants.

In Lamar, the clinic was set up in three empty rooms in the basement of the local hospital. The decision for this was made by those doctors who were going to staff the clinic. We stocked the clinic with the minimum necessities and requested suggestions from physicians. We stocked no medications other than immunizations.

The physicians were paid per hour for their coverage of this clinic. Two local general practitioners and a pediatrician supplied the coverage.

A local pharmacist cooperated by opening on an "on call" basis to fill prescriptions for clinic patients at night.

There were times when adult patients who came to clinic received poor treatment. Their examinations consisted of sitting opposite the doctor discussing symptoms with him after which he wrote a prescription and sometimes advised the patient.

Attendance at clinics was good in both areas. People responded by coming when referred, often brought a neighbor or another family member and frequently returned again for a new problem.

Frequently, the clinics would last quite late, then there was the wait for filling of prescriptions. The clinic in Prowers County was held in Lamar which made an 18-25 mile drive for those attending. It does make a long day for those who must rise early and go to the fields the next day.



Many referrals were made to offices or clinic through Title I Migrant Schools and Day-Care Centers. School personnel were usually cooperative in notifying me or the public health nurse if a child needed medical care.

There were some problems with teacher aides at the Day-Care Centers as they have so little experience and training for the responsibility they are expected to assume. In one instance, a child was taken to a physician for diarrhea from the center. Neither I nor the parents were notified, the medicine was left at the Center over the weekend and the parents made another visit to the physician.

Instructions would be given for a child to be placed on certain foods and several days later aides would still be feeding every child the same foods.

It seems this might indicate a need for better initial and more continuous training of these people, perhaps in cooperation with local health departments.

We were able to refer to Colorado General Hospital several patients who either needed extensive hospitalization or the care of a specialist.

"D.C." an eight-year old, came to us in May from Texas. In January of 1969, he sustained burns of the lower right leg - a large area of these burns were third degree. He was treated from January to May with vaseline dressings in Texas. Upon arrival in Swink, Colorado in May, the parents took "D" to a physician in Rocky Ford. "D" not only had problems because of the burns but had been walking with crutches and had contractures of the right knee. We were able to get "D" into the Crippled Children's Program. He was hospitalized at Children's Hospital for nearly a month for grafting procedures.

It was surely good to see "D" able to walk and run like an eight year old should. I am sure he and his family felt this even more than I.

Mr. G. - age 63- came to our clinic with numerous medical and surgical problems - hypertension, prostate problem, bilateral inguinal hernias and an old injury to the left knee causing it to be stiff. We began by taking him to Colorado General Hospital in order to stabilize some of his medical problems. Later, he had surgery to repair the hernias.

It is a problem still to get people to and from Colorado General Hospital but this year by working with the social worker there we were able to use the bus as means of transportation.

The Welfare Departments in Prowers and Otero Counties were helpful this year. During July work was quite scarce, so frequently people were referred to them for food stamps. In Prowers County, welfare people went to the camp on Sunday to make food stamps available to the people.

In 1968, I sent a referral to Texas concerning Mary Camacho, a four-year old deaf-mute. I was happy to find that a complete workup was done on the child in Galveston (we wrote there for information). The parents seemed discouraged

and wanted something done here this year. However, after discussing this with the physician, we felt it would be better to encourage the parents to keep their next appointment in Galveston in December since the evaluation had already been started there.

I attempted to spend quite a lot of time with families who I felt needed suggestions for better nutrition. Most mothers were quite receptive particularly when good nutrition was directed toward better health for their children and maybe weight loss for them.

With two evening clinics a week this year and the follow-up visits required for those people, I found it difficult to visit as many homes as I wanted. The days would become 12 and 14 hours long and still there were things I did not do. For this reason, I feel it would be extremely beneficial for the migrant nurse to have the assistance of an aide. With proper training and guidance, there are many responsibilities which could be given aides.

On several occasions, I found that mothers were not giving prescription drugs as directed or that they would give one or two doses, then stop. It takes frequent follow-up visits to be certain directions are followed for taking medicines. This is something an aide could do.

Now the migratory farm laborers have gone, leaving us to evaluate and plan for next year. I think we were able to reach more migrants this year through evening clinics and through better relationships with other agencies. I suspect that even the community is beginning to "see" the migrant and his problems.

DATE SUBMITTED

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

**1. MIGRANTS RECEIVING MEDICAL SERVICES**

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 366                | 170  | 196    | 532              |
| UNDER 1 YEAR  | 32                 | 19   | 13     | 42               |
| 1 - 4 YEARS   | 163                | 85   | 78     | 172              |
| 5 - 14 YEARS  | 53                 | 29   | 24     | 82               |
| 15 - 64 YEARS | 94                 | 27   | 67     | 183              |
| 65 AND OLDER  | 0                  | 0    | 0      | 0                |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC: 150

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS): 166

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 14

No. of Hospital Days 61

**2. MIGRANTS RECEIVING DENTAL SERVICES**

| ITEM                                    | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED-TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH  |       |          |              |
| (2) AVERAGE DMF PER PERSON              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL |       |          |              |
| (1) CASES COMPLETED                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED           |       |          |              |
| (3) CASES NOT STARTED                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL            |       |          |              |
| (1) PREVENTIVE                          |       |          |              |
| (2) CORRECTIVE-TOTAL                    |       |          |              |
| (a) Extraction                          |       |          |              |
| (b) Other                               |       |          |              |
| d. PATIENT VISITS - TOTAL               |       |          |              |

**4. IMMUNIZATIONS PROVIDED**

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL-- ALL TYPES | 15                              | 8            | 5     | 2      | -            | 3                  | 11                       |
| SMALL POX         | 0                               | 0            | 0     | 0      | 0            | 0                  | 0                        |
| DIPHTHERIA        | 14                              | 7            | 5     | 2      | -            | 5                  | 4                        |
| PERTUSSIS         | 14                              | 7            | 5     | 2      | -            | 5                  | 3                        |
| TETANUS           | 14                              | 7            | 5     | 2      | -            | 5                  | 4                        |
| POLIO             | 14                              | 7            | 5     | 2      | -            | 8                  | -                        |
| TYPHOID           | 0                               | 0            | 0     | 0      | 0            | 0                  | 0                        |
| MEASLES           | 1                               | 1            | 0     | 0      | 0            | 0                  | 0                        |
| OTHER (Specify)   |                                 |              |       |        |              |                    |                          |

REMARKS



CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION                                | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|---|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS                                  | 355          | 256          | 99       |
| 01-       |         | INFECTIVE AND PARASITIC DISEASES TOTAL                | 38           | 28           | 10       |
| 010       |         | TUBERCULOSIS  | 0            | 0            | 0        |
| 011       |         | SYPHILIS  | 3            | 1            | 2        |
| 012       |         | GONORRHEA AND OTHER VENEREAL DISEASES                 | 2            | 1            | 1        |
| 013       |         | INTESTINAL PARASITES                                  | 2            | 2            | 0        |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):    |              |              |          |
| 014       |         | Children under 1 year of age                          | 8            | 4            | 4        |
| 015       |         | All other   | 15           | 13           | 2        |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox     | 1            | 1            | 0        |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)           | 3            | 3            | 0        |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):             |              |              |          |
|           |         | Lymph Node  | 2            | 1            | 1        |
|           |         | Strep Throat  | 2            | 2            | 0        |
|           |         |   |              |              |          |
| 02-       |         | NEOPLASMS: TOTAL                                      | 5            | 1            | 4        |
| 020       |         | MALIGNANT NEOPLASMS (give examples):                  |              |              |          |
|           |         | Ca of Pancreas  | 5            | 1            | 4        |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
| 025       |         | BENIGN NEOPLASMS                                      |              |              |          |
| 029       |         | NEOPLASMS of uncertain nature                         |              |              |          |
| 03-       |         | ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL | 23           | 11           | 12       |
| 030       |         | DISEASES OF THYROID GLAND                             | 2            | 2            | 0        |
| 031       |         | DIABETES MELLITUS                                     | 16           | 5            | 11       |
| 032       |         | DISEASES of Other Endocrine Glands                    | 0            | 0            | 0        |
| 033       |         | NUTRITIONAL DEFICIENCY                                | 0            | 0            | 0        |
| 034       |         | OBESITY   | 5            | 4            | 1        |
| 039       |         | OTHER CONDITIONS                                      | 0            | 0            | 0        |
| 04-       |         | DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL     | 5            | 4            | 1        |
| 040       |         | IRON DEFICIENCY ANEMIA                                | 5            | 4            | 1        |
| 049       |         | OTHER CONDITIONS                                      | 0            | 0            | 0        |
| 05-       |         | MENTAL DISORDERS: TOTAL                               | 10           | 6            | 4        |
| 050       |         | PSYCHOSES   | 0            | 0            | 0        |
| 051       |         | NEUROSES and Personality Disorders                    | 5            | 3            | 2        |
| 052       |         | ALCOHOLISM  | 0            | 0            | 0        |
| 053       |         | MENTAL RETARDATION                                    | 5            | 3            | 0        |
| 059       |         | OTHER CONDITIONS                                      | 0            | 0            | 0        |
| 06-       |         | DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS TOTAL | 61           | 42           | 19       |
| 060       |         | PERIPHERAL NEURITIS                                   | 2            | 1            | 1        |
| 061       |         | EPILEPSY  | 0            | 0            | 0        |
| 062       |         | CONJUNCTIVITIS and other Eye Infections               | 8            | 8            | 0        |
| 063       |         | REFRACTIVE ERRORS of Vision                           | 1            | 1            | 0        |
| 064       |         | OTITIS MEDIA  | 46           | 28           | 18       |
|           |         | OTHER CONDITIONS                                      | 4            | 4            | 0        |

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| VII.      | 07-     | <b>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</b>                   | 11           | 7            | 4        |
|           | 070     | RHEUMATIC FEVER  | 0            | 0            | 0        |
|           | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 0            | 0            | 0        |
|           | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | 0            | 0            | 0        |
|           | 073     | OTHER DISEASES of the Heart  | 2            | 2            | 0        |
|           | 074     | HYPERTENSION   | 5            | 3            | 2        |
|           | 075     | VARICOSE VEINS   | 4            | 2            | 2        |
|           | 079     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 72           | 63           | 9        |
| VIII.     | 08-     | <b>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</b>                   | 7            | 6            | 1        |
|           | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 3            | 3            | 0        |
|           | 081     | ACUTE PHARYNGITIS  | 20           | 19           | 1        |
|           | 082     | TONSILLITIS  | 15           | 11           | 4        |
|           | 083     | BRONCHITIS   | 0            | 0            | 0        |
|           | 084     | TRACHEITIS/LARYNGITIS  | 13           | 13           | 0        |
|           | 085     | INFLUENZA  | 5            | 4            | 1        |
|           | 086     | PNEUMONIA  | 4            | 3            | 1        |
|           | 087     | ASTHMA, HAY FEVER  | 5            | 4            | 1        |
|           | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   |              |              |          |
|           | 089     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 10           | 9            | 1        |
| IX.       | 09-     | <b>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</b>                     | 0            | 0            | 0        |
|           | 090     | CARIES and Other Dental Problems                                   | 0            | 0            | 0        |
|           | 091     | PEPTIC ULCER   | 0            | 0            | 0        |
|           | 092     | APPENDICITIS   | 3            | 2            | 1        |
|           | 093     | HERNIA   | 1            | 1            | 0        |
|           | 094     | CHOLECYSTIC DISEASE  | 6            | 6            | 0        |
|           | 095     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 7            | 7            | 0        |
| X.        | 10-     | <b>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</b>                 | 5            | 5            | 0        |
|           | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 0            | 0            | 0        |
|           | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 0            | 0            | 0        |
|           | 102     | OTHER DISEASES of Male Genital Organs                              | 0            | 0            | 0        |
|           | 103     | DISORDERS of Menstruation  | 0            | 0            | 0        |
|           | 104     | MENOPAUSAL SYMPTOMS  | 2            | 2            | 0        |
|           | 105     | OTHER DISEASES of Female Genital Organs                            | 0            | 0            | 0        |
|           | 109     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 3            | 3            | 0        |
| XI.       | 11-     | <b>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</b> |              |              |          |
|           |         | TOTAL  | 1            | 1            | 0        |
|           | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 1            | 1            | 0        |
|           | 111     | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|           | 112     | SPONTANEOUS ABORTION   | 00           | 0            | 0        |
|           | 113     | REFERRED FOR DELIVERY  | 1            | 1            | 0        |
|           | 114     | COMPLICATIONS of the Puerperium                                    | 0            | 0            | 0        |
|           | 119     | OTHER CONDITIONS   |              |              |          |
|           |         |  | 24           | 18           | 6        |
| XII.      | 12-     | <b>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</b>         | 1            | 1            | 0        |
|           | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 5            | 5            | 0        |
|           | 121     | IMPETIGO OR OTHER PYODERMA   | 0            | 0            | 0        |
|           | 122     | SEBORRHEIC DERMATITIS  | 1            | 1            | 0        |
|           | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 4            | 2            | 2        |
|           | 124     | ACNE   |              |              |          |
|           | 129     | OTHER CONDITIONS   | 12           | 8            | 4        |

|           |          | NUMBER OF INDIVIDUALS  |                       |              |          |
|-----------|----------|--|-----------------------|--------------|----------|
| ICD CLASS | ICD CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS          | FIRST VISITS | REVISITS |
| I.        | 13-      | <b>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</b> | 12                    | 7            | 5        |
|           | 130      | RHEUMATOID ARTHRITIS   | 0                     | 0            | 0        |
|           | 131      | OSTEOARTHRITIS   | 0                     | 0            | 0        |
|           | 132      | ARTHRITIS, Unspecified   | 12                    | 7            | 5        |
|           | 139      | OTHER CONDITIONS   | 0                     | 0            | 0        |
| V.        | 14-      | <b>CONGENITAL ANOMALIES TOTAL</b>  | 7                     | 4            | 3        |
|           | 140      | CONGENITAL ANOMALIES of Circulatory System                                 | 5                     | 2            | 3        |
|           | 149      | OTHER CONDITIONS   | 2                     | 2            | 0        |
| V.        | 15-      | <b>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</b>          | 0                     | 0            | 0        |
|           | 150      | BIRTH INJURY   |                       |              |          |
|           | 151      | IMMATURITY   |                       |              |          |
|           | 159      | OTHER CONDITIONS   |                       |              |          |
| VI.       | 16-      | <b>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</b>                          | 12                    | 11           | 1        |
|           | 160      | SYMPTOMS OF SENILITY   | 0                     | 0            | 0        |
|           | 161      | BACKACHE   | 0                     | 0            | 0        |
|           | 162      | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 2                     | 2            | 0        |
|           | 163      | HEADACHE   | 2                     | 2            | 0        |
|           | 169      | OTHER CONDITIONS   | 8                     | 7            | 1        |
| VII.      | 17-      | <b>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</b>                          | 55                    | 35           | 20       |
|           | 170      | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 22                    | 17           | 5        |
|           | 171      | BURNS  | 11                    | 2            | 9        |
|           | 172      | FRACTURES  | 9                     | 4            | 5        |
|           | 173      | SPRAINS, STRAINS, DISLOCATIONS   | 12                    | 11           | 1        |
|           | 174      | POISON INGESTION   | 0                     | 0            | 0        |
|           | 179      | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 1                     | 1            | 0        |
|           |          |  | NUMBER OF INDIVIDUALS |              |          |
| 6.        | 2-       | <b>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</b>         | 161                   |              |          |
|           | 200      | FAMILY PLANNING SERVICES   | 11                    |              |          |
|           | 201      | WELL CHILD CARE  | 2                     |              |          |
|           | 202      | PRENATAL CARE  | 18                    |              |          |
|           | 203      | POSTPARTUM CARE  | 6                     |              |          |
|           | 204      | TUBERCULOSIS: Follow-up of inactive case                                   | 2                     |              |          |
|           | 205      | MEDICAL AND SURGICAL AFTERCARE   | 3                     |              |          |
|           | 206      | GENERAL PHYSICAL EXAMINATION   | 73                    |              |          |
|           | 207      | PAPANICOLAOU SMEARS  | 18                    |              |          |
|           | 208      | TUBERCULIN TESTING   | 0                     |              |          |
|           | 209      | SEROLOGY SCREENING   | 0                     |              |          |
|           | 210      | VISION SCREENING   | 1                     |              |          |
|           | 211      | AUDITORY SCREENING   | 25                    |              |          |
|           | 212      | SCREENING CHEST X-RAYS   | 0                     |              |          |
|           | 213      | GENERAL HEALTH COUNSELLING   | 0                     |              |          |
|           | 219      | OTHER SERVICES Removal of crumen from ear<br>(Specify)                     | 2                     |              |          |

PART III - NURSING SERVICE

STATE NO.

| TYPE OF SERVICE  | NUMBER |
|--|--------|
| <b>NURSING CLINICS:</b>  |        |
| a. NUMBER OF CLINICS _____   | 0      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____  | 0      |
| <b>FIELD NURSING:</b>  |        |
| a. VISITS TO HOUSEHOLDS _____  | 364    |
| b. TOTAL HOUSEHOLDS SERVED _____   | 104    |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____  | 0      |
| d. VISITS TO SCHOOLS DAY CARE CENTERS _____  | 115    |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____  | 183    |
| <b>CONTINUITY OF CARE:</b>   |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____  | 287    |
| (1) Within Area _____  | 282    |
| (Total Completed _____)  | 276    |
| (2) Out of Area _____  | 5      |
| (Total Completed _____)  | 3      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____   | 0      |
| (Total Completed _____)  |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____   | 1      |
| (Total Completed _____)  | 1      |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS OFFICES (Fee-For-Service) _____ | 16     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____   | 8      |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                              | 185    |
| (1) Number presenting health record. _____   | 65     |
| (2) Number given health record. _____  | 94     |
| <b>4. OTHER ACTIVITIES (Specify):</b>  |        |
| Adult group work - classes, films, etc.  |        |
| Food demonstrations in homes,  |        |
| Classes in school.   |        |

REMARKS

## 1969 MIGRANT HEALTH PROGRAM - TRI-COUNTY HEALTH DEPARTMENT

The 1969 Migrant Health Program at the Tri-County District Health Department in Brighton formally began July 1, 1969. However, migrant farm workers were coming into the clinics and being referred to private medical doctors and Colorado General Hospital beginning April 1, 1969. The migrant Public Health Nurse, Mrs. Linda Peters, began working with the program June 19, 1969, and continued with the program for the season. Staffing for the migrant clinics varied with the need.

### Objectives:

The long-range and immediate objectives of the program are as follows:

- A. To interpret to the community the public health nursing program as it relates to the migrant worker.
- B. To seek a common framework of communications within the health team and between related disciplines as a means of coordinating nursing services with other services in providing patient and family care.
- C. To establish rapport with the migrant and those who are associated with him, such as growers, crew bosses, etc.
- D. To identify and meet the migrants' needs by:
  1. Helping him to identify his own individual needs in a family health clinic setting.
  2. Helping him recognize and seek help in establishing a healthful environment.
  3. Helping him to plan for and seek proper care for health problems.
  4. Providing health education on a formal or informal basis.
  5. Recognizing cultural factors that influence his actions and decisions.

### Long-Range Objectives:

- A. To provide health services and care for the migrant and his family while residing in this community.
- B. To encourage community awareness and involvement in providing health care for the migrant and his family.
- C. To coordinate, communicate and cooperate with other community and county agencies in providing health services for the migrant and his family.
- D. To utilize all channels of community communication to create an awareness of availability of health services.

The evening clinic staff consisted of two physicians, one supervisor, three public health nurses, one R.N. clinic nurse, one clerk-typist, two home health



aides, a dental hygienist and several volunteers. All of the employees were paid by Tri-County District Health Department with the exception of the physicians, the dental hygienist, one public health nurse from Weld County and one of the home health aides. These individuals were paid by the State Health Department. In addition to our regular evening staff, the Tri-County District Health Department Pap Smear bus sponsored by the Cancer Project held a clinic one evening a week in our parking lot or directly in the clinic if space was available.

Funding for all medical services rendered was through the State Migrant Program. These services included physicians fees, dental fees, medications, laboratory and other diagnostic procedure, clinic and private medical doctor referrals, etc. The state program provided 55 percent coverage for hospitalization outside a 100-mile radius of Colorado General Hospital or on an emergency basis. We did not take advantage of this program due to our location, 20 miles north of Colorado General Hospital and the uncooperativeness of Brighton Community Hospital.

Adams County and Weld County worked quite closely this migrant season. We had evening clinics Tuesday and Thursday evening in which the migrant nurse from Fort Lupton worked with the public health nurse from Brighton. On Wednesday evenings, Fort Lupton held a clinic in which the migrants could receive medical attention or continuity of care from Tuesday, if the need arose. Both public health nurses made home visits in Adams and Weld Counties, as the needs warranted. The county line was eliminated for all intensive purposes. Tri-County District Health Department also worked very closely with the Migrant Ministerial Council sponsored by the Colorado Council of Churches. Rev. Keith Merriman, Pastor of the First Methodist Church in Brighton, did the initial planning. Two college students did much of the field work and recruitment this past season. They also provided transportation in both Adams and Weld Counties.

Good working relationships were also developed with the Colorado Migrant Council, the Migrants in Action, and the Catholic Sisters in Fort Lupton. The Colorado Migrant Council provided our clinic with various medications and multivitamins. The field nurse for the Colorado Migrant Council volunteered for the evening clinics as a translator. The Migrants in Action provided transportation to clinics and to Colorado General Hospital. The Sisters also provided transportation, in addition to teaching adult classes and helping families with food, clothing, etc. The Tri-County District Health Department Ecologist evaluated many of the migrant homes according to the evaluation form found at the back of this report. The results of his findings are also included.

**Nursing services** were provided much the same as services to any Children and Youth or Maternal and Infant family seen at the Tri-County District Health Department. Evening clinics were held two evenings weekly. During these evening clinics patients were provided with dental as well as medical services. The patients living in Adams County were given C & Y cards and payment was from this source rather than the Migrant Health Program. The Weld County

patients were covered under the Migrant Health Program. Home visits were on an ad lib basis as the need arose and time was available in both the Brighton and Henderson areas and occasionally in the Fort Lupton area.

Standing orders were minimal because an ill patient could be seen directly by the physician rather than requiring the nurse to provide the medical services in the home. We did use medicated shampoo for treatment of headlice, providing the family with a large enough supply to treat the whole family and instructions in Spanish. We also routinely treated infant diarrhea with rice water and Kaopectate per order of the physician until the infant could be seen in the physician's office. Multi-vitamins were given to all migrant families as dietary supplements. The migrant clinics began July 2, 1969, and continued through September 30, 1969. The clinics were held every Tuesday and Thursday evening from 6 to 9 p.m. The clinics attempted to provide comprehensive care for both children and adults. The clinics were informal, appointments were not made, and patients were seen on a first come, first served basis. Patients requiring clinical workups, hospitalization, or emergency care, were referred to Colorado General Hospital. Brighton Community Hospital and the State Health Department were utilized for x-rays and laboratory services. The dental hygienist was available in the clinic on Tuesday evening. She provided dental screening, instructions on oral hygiene, and made referrals to area dentists for all patients requiring further care. A total of 32 migrants received this service and 26 referrals were made to dentists. There were no other specialized services provided the migrant. Nutrition records were kept on a minimal basis, largely due to lack of personnel and time during the clinic.

A total of 371 migrants were seen in the Family Health Clinics during the months of June through August, from Adams and Weld Counties. Forty-eight of these families were followed intensively by the migrant nurse. Many of the other patients were followed closely by the migrant nurse from Fort Lupton (Weld County). The migrant nurse also spent 15 four-hour days in the migrant school held at Southeast Elementary in Brighton. During this period, 125 of the 142 students enrolled had vision screenings and throat cultures taken. The eye problems were reported to the principal of the school and referred, if possible. The positive throat cultures were treated at Tri-County. Dental screening and oral hygiene instruction was provided by the dental hygienist from the State Health Department assigned to the Migrant Health Program. Nutritional counselling and personal hygiene counselling was done on a limited basis in the schools. Much of this was deferred until the migrant nurse could get into the child's home and involve the entire family.

Health education was carried out on an individual or family basis for the most part. This teaching was done in the home or during the post interview following a clinic visit. This interview was handled by a University of Colorado instructor who volunteered her time. During this interview the medical diagnosis was explained to the patient, along with the plan of treatment, any medications they needed to take, and the prevention for the future. The patient usually felt free at this time to ask many of the questions he would not ask a physician. A formal educational program was not carried out at the clinic due to limited space and lack of a Spanish-speaking instructor.

Local referrals were made on the standard pink migrant referral form provided by the State Health Department. Referrals to Colorado General Hospital were made for pediatric and adult patients. Patients were scheduled into the various clinics fairly rapidly. Short forms were filled out by the patient prior to going to the hospital in order to speed the initial visit and obtain a clinic card. Following a clinic visit the referral was answered and returned to the Brighton office. The only problem was frustration resulting from this procedure when the migrant repeatedly failed to keep appointments. Referrals were made to private medical doctors in Brighton when a migrant came into the office and a physician was not available. Cooperation was very good from these physicians and the referrals were answered promptly.

No out-of-state referrals were made this past season, however, we did request hospital records from Texas on two occasions. We had complete and prompt response in both instances.

Staff orientation was done very informally on the job as the migrant nurse was hired during the start of the peak season. Several meetings were held with the State Health Department but most of the migrant staff had not been hired at this time. The evening supervisor and doctors had all had previous experience in working with migrants. Both home health aides were Spanish-American - one having been a migrant the past season. The handbook, Nurse-Patient Communication, a manual for Public Health Nurses by Lyle Saunders, June, 1964, was used extensively. The migrant nurse made approximately 90 home visits to 48 households. Approximately 375 persons were followed in these homes, however, these statistics are not totally accurate. Tri-County District Health Department had two home health aides working with the migrants this season who did little or no charting. These two girls made innumerable visits daily, thus a more accurate estimate of home visits cannot be truly stated.

The reported number of referrals on Form PHN 4202-7 includes the month of August. In addition to this, Form SH-DH-M-48 states the number of referrals made from June 1 to July 31, 1969. All of these statistics stated in both reports are not accurate. Account was not kept until June 1969, and many referrals were made beginning April 1969, when the migrants first began coming into the clinic. In addition to this, many times a migrant would come into the office when a physician was not available. This person would be referred to Colorado General Hospital or a private medical doctor and if the patient had no record with the clinic, the referrals were not counted.

Tri-County District Health Department received no referrals from out of the area with the exception of one tuberculosis follow-up from Texas. This patient was never located in either the Adams or Weld County areas.

On two occasions migrants went directly to a private medical doctor and the physician notified Tri-County and requested follow-up care.

The migrants were very consistent about carrying their health records with them and the majority of these migrants had these health records up-to-date. Many of the migrants asked for new records if they had lost them.

The community was well aware of the services available at Tri-County District Health Department for the migrant diseases. The patients came into the C & Y clinics during the daytime hours and the migrant children under 18 years of age were seen and treated. Adults, as well as children, were seen and treated in evening migrant clinics. Very little recruitment was necessary this season. Word of Tri-County services spread among the workers very rapidly. The majority of the migrants lived in the Brighton-Henderson area, however, migrants from Fort Lupton, Keenesburg, Platteville, and other Weld County areas were seen in our clinics. The migrant nurse from Weld County and Tri-County's migrant nurse met weekly to exchange information about mutual patients, make referrals, etc.

The two home health aides working with the migrants were a tremendous asset. They aided the staff in translating and interpreting a great deal. They also performed such functions as confirming clinical appointments, arranging and providing transportation, taking throat cultures on entire families, collecting specimens, and many other time consuming, non-nursing functions. This allowed the migrant nurse more free time to work more intensively with the migrant families having the greatest need.

Tri-County District Health Department had fairly good cooperation from various community groups as previously stated in this report. Several of the community physicians and dentists were very cooperative about seeing migrants when we had no physician and the patient had no way to Colorado General Hospital. However, Brighton Community Hospital wanted nothing to do with the migrant for any reason. A request for an emergency x-ray had to be cosigned by a physician on the hospital staff - the signature of our physician was not sufficient.

The migrant school initially agreed to sign a contract with Tri-County District Health Department to have the migrant nurse spend four hours daily in the school for health supervision, teaching, screenings, etc. However, after three weeks working with the school, the nurse was asked to withdraw because of a misunderstanding between Tri-County and the school system.

An area of need is to increase the consultations with nutritionists and home economists. The migrant is the type of person who could really benefit from this kind of advice. Their limited income, large families, and many debts, make them prime candidates for counselling.

In general, the statistics included in the statistical report are inaccurate. Many times the primary diagnosis was the only diagnosis picked up by the statistical clerk when the patient had several ailments of equal intensity or seriousness. Each of these should have been recorded for a more accurate report.

#### Recommendations For the 1970 Migrant Season:

- A. Continue the Home Health Aid Program. These Spanish-speaking girls are essential for the Migrant Program.

- B. More comprehensive health education by specialized individuals such as nutritionists, home economists, etc. The ideal time for a program of this nature would be during the evening migrant clinics.
- C. Establish a workable school health program for the migrant school. School is the ideal setting for picking up a multitude of problems and then following through with them in clinics and the home situation. To initiate this, Tri-County District Health Department and the school district will need to settle on a workable plan.
- D. Maintain the working relationships between the Weld County and the Adams County Migrant Programs.
- E. Maintain current community support and attempt to increase the support and the resources available to the migrant. Seek additional community volunteers to assist with transportation, translation, clinics, etc.

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

1. MIGRANTS RECEIVING MEDICAL SERVICES

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

June 1 - August 31, 1969

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 383                | 169  | 214    | 746              |
| UNDER 1 YEAR  | 40                 | 22   | 18     | 96               |
| 1 - 4 YEARS   | 81                 | 42   | 39     | 168              |
| 5 - 14 YEARS  | 92                 | 39   | 53     | 137              |
| 15 - 44 YEARS | 134                | 52   | 102    | 294              |
| 45 - 64 YEARS | 19                 | 9    | 10     | 29               |
| 65 AND OLDER  | 2(15)              | 0(6) | 2(9)   | 4(18)            |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

- (1) SERVED IN FAMILY HEALTH SERVICE CLINICS 347
- (2) SERVED IN PHYSICIANS' OFFICE, OR FOR SERVICE ARRANGEMENT (INCLUDE REFERRALS) 24

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborns) 4  
 No. of Hospital Days N/A

2. MIGRANTS RECEIVING DENTAL SERVICES

| ITEM   | TOTAL | UNDER 15 | 15 AND OLDER |
|--|-------|----------|--------------|
| <b>a. NO. MIGRANTS EXAMINED - TOTAL</b>          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH           |       |          |              |
| (2) AVERAGE DMF PER PERSON                       |       |          |              |
| <b>b. INDIVIDUALS REQUIRING SERVICES - TOTAL</b> |       |          |              |
| (1) CASES COMPLETED                              |       |          |              |
| (2) CASES PARTIALLY COMPLETED                    |       |          |              |
| (3) CASES NOT STARTED                            |       |          |              |
| <b>c. SERVICES PROVIDED - TOTAL</b>              |       |          |              |
| (1) PREVENTIVE                                   |       |          |              |
| (2) CORRECTIVE - TOTAL                           |       |          |              |
| (a) Extraction                                   |       |          |              |
| (b) Other  |       |          |              |
| <b>d. PATIENT VISITS - TOTAL</b>                 |       |          |              |

4. IMMUNIZATIONS PROVIDED

| TYPE                        | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-----------------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                             | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL - ALL TYPES           | 20                              | 3            | 2     | 0      | 6            | 5                  | 4                        |
| SMALL POX                   | -                               | -            | -     | -      | -            | -                  | -                        |
| DIPHTHERIA                  | -                               | -            | -     | -      | -            | -                  | -                        |
| PERTUSSIS <b>DPT AND DT</b> | 7                               | 1            | 2     | 0      | 0            | 3                  | 1                        |
| TETANUS                     | -                               | -            | -     | -      | -            | -                  | -                        |
| POLIO                       | 5                               | 1            | 0     | 0      | 0            | 1                  | 3                        |
| TYPHOID                     | -                               | -            | -     | -      | -            | -                  | -                        |
| MEASLES                     | 1                               | 0            | 0     | 0      | 0            | 1                  | 0                        |
| OTHER (Specify) <b>Tane</b> | 7                               | 1            | 0     | 0      | 6            | 0                  | 0                        |

REMARKS

TABLE II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS AND PHYSICIANS' OFFICES.

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION                                       | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS   | 679          | 516          | 163      |
|           | 01-     | <u>INFECTIVE AND PARASITIC DISEASES</u> TOTAL                | 137          | 118          | 19       |
|           | 010     | TUBERCULOSIS   | 0            | 0            | 0        |
|           | 011     | SYPHILIS   | 0            | 0            | 0        |
|           | 012     | GONORRHEA AND OTHER VENEREAL DISEASES                        | 13           | 12           | 1        |
|           | 013     | INTESTINAL PARASITES   |              |              |          |
|           |         | DIARRHEAL DISEASE (infectious or unknown origin):            |              |              |          |
|           | 014     | Children under 1 year of age                                 | 16           | 12           | 4        |
|           | 015     | All other  | 18           | 13           | 5        |
|           | 016     | "CHILDHOOD DISEASES" - mumps, measles, chickenpox            | 10           | 9            | 1        |
|           | 017     | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                  | 4            | 3            | 1        |
|           | 019     | OTHER INFECTIVE DISEASES (Give examples):                    |              |              |          |
|           |         | Strep Infection  | 64           | 58           | 6        |
|           |         | Strep Contact  | 3            | 3            | 0        |
|           |         | Lice   | 3            | 3            | 0        |
|           |         | Other  | 5            | 4            | 1        |
|           |         | Herpes Simplex   | 1            | 1            | 0        |
|           |         |  | 4            | 4            | 0        |
|           | 02-     | <u>NEOPLASMS: TOTAL</u>                                      |              |              |          |
|           | 020     | MALIGNANT NEOPLASMS (give examples):                         |              |              |          |
|           |         | GI Malignancy  | 1            | 1            | 0        |
|           |         |  |              |              |          |
|           |         |  | 1            | 1            | 0        |
|           | 025     | BENIGN NEOPLASMS   | 2            | 2            | 0        |
|           | 029     | NEOPLASMS of uncertain nature                                |              |              |          |
|           |         |  | 1            | 1            | 0        |
|           |         |  | 2            | 2            | 0        |
|           | 03-     | <u>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</u> | 22           | 18           | 3        |
|           | 030     | DISEASES OF THYROID GLAND                                    | 3            | 2            | 1        |
|           | 031     | DIABETES MELLITUS  | 7            | 5            | 1        |
|           | 032     | DISEASES of Other Endocrine Glands                           | 0            | 0            | 0        |
|           | 033     | NUTRITIONAL DEFICIENCY                                       | 2            | 2            | 0        |
|           | 034     | OBESITY  | 5            | 5            | 0        |
|           | 039     | OTHER CONDITIONS   | 5            | 4            | 1        |
|           | 04-     | <u>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</u>     | 17           | 11           | 6        |
|           | 040     | IRON DEFICIENCY ANEMIA                                       | 16           | 10           | 6        |
|           | 049     | OTHER CONDITIONS   | 1            | 1            | 0        |
|           | 05-     | <u>MENTAL DISORDERS: TOTAL</u>                               | 7            | 5            | 2        |
|           | 050     | PSYCHOSES  | 2            | 1            | 1        |
|           | 051     | NEUROSES and Personality Disorders                           | 0            | 0            | 0        |
|           | 052     | ALCOHOLISM   | 0            | 0            | 0        |
|           | 053     | MENTAL RETARDATION   | 1            | 1            | 0        |
|           | 059     | OTHER CONDITIONS      Psychophysiologic Disorders            | 4            | 3            | 1        |
|           | 06-     | <u>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS TOTAL</u> | 93           | 57           | 32       |
|           | 060     | PERIPHERAL NEURITIS  | 0            | 0            | 0        |
|           | 061     | EPILEPSY   | 0            | 0            | 0        |
|           | 062     | CONJUNCTIVITIS and other Eye Infections                      | 13           | 12           | 1        |
|           | 063     | REFRACTIVE ERRORS of Vision                                  | 10           | 8            | 1        |
|           | 064     | OTITIS MEDIA   | 60           | 31           | 27       |
|           | 069     | OTHER CONDITIONS   | 10           | 6            | 3        |

PART II - 5. (Continued)

|           |          |   | HEALTH SERVICES |              |          |
|-----------|----------|---|-----------------|--------------|----------|
| ICD CLASS | IHI CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS    | FIRST VISITS | REVISITS |
| VII.      | 07-      | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                          | 16              | 14           | 1        |
|           | 070      | RHEUMATIC FEVER   | 0               | 0            | 0        |
|           | 071      | ARTERIOSCLEROTIC and Degenerative Heart Disease                           | 0               | 0            | 0        |
|           | 072      | CEREBROVASCULAR DISEASE (Stroke)  | 1               | 1            | 0        |
|           | 073      | OTHER DISEASES of the Heart   | 9               | 8            | 1        |
|           | 074      | HYPERTENSION  | 0               | 0            | 0        |
|           | 075      | VARICOSE VEINS  |                 |              |          |
|           | 079      | OTHER CONDITIONS <u>Heart Murmur, etc.</u>                                | 6               | 5            | 0        |
| VIII.     | 08-      | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                          | 202             | 142          | 55       |
|           | 080      | ACUTE NASOPHARYNGITIS (Common Cold)                                       | 12              | 12           | 0        |
|           | 081      | ACUTE PHARYNGITIS   | 9               | 7            | 2        |
|           | 082      | TONSILLITIS   | 15              | 9            | 5        |
|           | 083      | BRONCHITIS  | 8               | 7            | 1        |
|           | 084      | TRACHEITIS/LARYNGITIS   | 1               | 1            | 0        |
|           | 085      | INFLUENZA   | 0               | 0            | 0        |
|           | 086      | PNEUMONIA   | 15              | 5            | 9        |
|           | 087      | ASTHMA, HAY FEVER   | 3               | 3            | 0        |
|           | 088      | CHRONIC LUNG DISEASE (Emphysema)  | 2               | 0            | 2        |
|           | 089      | OTHER CONDITIONS <u>URI, Rhinitis, etc.</u>                               | 137             | 98           | 36       |
| IX.       | 09-      | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                            | 37              | 28           | 4        |
|           | 090      | CARIES and Other Dental Problems  | 14              | 11           | 3        |
|           | 091      | PEPTIC ULCER  | 1               | 1            | 0        |
|           | 092      | APPENDICITIS  | 0               | 0            | 0        |
|           | 093      | HERNIA  | 5               | 4            | 1        |
|           | 094      | CHOLECYSTIC DISEASE   | 0               | 0            | 0        |
|           | 099      | OTHER CONDITIONS <u>Mouth infection, etc.</u><br><u>Gastric Enteritis</u> | 6               | 5            | 1        |
|           |          |   | 11              | 7            | 0        |
|           |          |   | 29              | 24           | 5        |
| X.        | 10-      | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                        | 12              | 8            | 4        |
|           | 100      | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                        | 0               | 0            | 0        |
|           | 101      | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                          | 1               | 1            | 0        |
|           | 102      | OTHER DISEASES of Male Genital Organs                                     | 2               | 2            | 0        |
|           | 103      | DISORDERS of Menstruation   | 1               | 1            | 0        |
|           | 104      | MENOPAUSAL SYMPTOMS   | 4               | 4            | 0        |
|           | 105      | OTHER DISEASES of Female Genital Organs                                   | 8               | 7            | 1        |
|           | 109      | OTHER CONDITIONS <u>GU tract infection, etc.</u><br><u>Enuresis</u>       | 1               | 1            | 0        |
| XI.       | 11-      | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u>        | 7               | 7            | 0        |
|           |          | TOTAL   | 0               | 0            | 0        |
|           | 110      | INFECTIONS of Genitourinary Tract during Pregnancy                        | 0               | 0            | 0        |
|           | 111      | TOXEMIAS of Pregnancy   | 0               | 0            | 0        |
|           | 112      | SPONTANEOUS ABORTION  | 1               | 1            | 0        |
|           | 113      | REFERRED FOR DELIVERY   | 0               | 0            | 0        |
|           | 114      | COMPLICATIONS of the Puerperium   | 2               | 2            | 0        |
|           | 119      | OTHER CONDITIONS <u>Diagnosis of pregnancy</u>                            | 4               | 4            | 0        |
|           |          |   | 58              | 49           | 9        |
| XII.      | 12-      | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>                | 11              | 7            | 4        |
|           | 120      | SOFT TISSUE ABSCESS OR CELLULITIS   | 25              | 22           | 3        |
|           | 121      | IMPETIGO OR OTHER PYODERMA  | 2               | 1            | 1        |
|           | 122      | SEBORRHEIC DERMATITIS   | 9               | 9            | 0        |
|           | 123      | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                            | 2               | 2            | 0        |
|           | 124      | ACNE  | 9               | 8            | 1        |
|           | 129      | OTHER CONDITIONS  |                 |              |          |



PART II - 5. (Continued)

| ICD CLASS | ICD CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|----------|--|--------------|--------------|----------|
| XIII.     | 13-      | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 15           | 11           | 4        |
|           | 130      | RHEUMATOID ARTHRITIS   | 0            | 0            | 0        |
|           | 131      | OSTEOARTHRITIS   | 0            | 0            | 0        |
|           | 132      | ARTHRITIS, Unspecified   | 0            | 0            | 0        |
|           | 139      | OTHER CONDITIONS <u>Muscle strain, etc.</u>                                | 15           | 11           | 4        |
| V.        | 14-      | <u>CONGENITAL ANOMALIES TOTAL</u>  | 1            | 1            | 0        |
|           | 140      | CONGENITAL ANOMALIES of Circulatory System                                 | 0            | 0            | 0        |
|           | 149      | OTHER CONDITIONS   | 1            | 1            | 0        |
| XV.       | 15-      | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 0            | 0            | 0        |
|           | 150      | BIRTH INJURY   | 0            | 0            | 0        |
|           | 151      | IMMATURITY   | 0            | 0            | 0        |
|           | 159      | OTHER CONDITIONS   | 0            | 0            | 0        |
| XVI.      | 16-      | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 16           | 11           | 4        |
|           | 160      | SYMPTOMS OF SENILITY   | 1            | 1            | 0        |
|           | 161      | BACKACHE   | 3            | 1            | 2        |
|           | 162      | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 0            | 0            | 0        |
|           | 163      | HEADACHE   | 2            | 2            | 0        |
|           | 169      | OTHER CONDITIONS   | 10           | 8            | 2        |
| XVII.     | 17-      | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 18           | 16           | 2        |
|           | 170      | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 9            | 8            | 1        |
|           | 171      | BURNS  | 0            | 0            | 0        |
|           | 172      | FRACTURES  | 8            | 7            | 1        |
|           | 173      | SPRAINS, STRAINS, DISLOCATIONS   | 0            | 0            | 0        |
|           | 174      | POISON INGESTION   | 0            | 0            | 0        |
|           | 179      | OTHER CONDITIONS <u>due to Accidents, Poisoning, or Violence</u>           | 1            | 1            | 0        |

NUMBER OF INDIVIDUALS

|    |     |  |     |  |                        |
|----|-----|--|-----|--|------------------------|
| 6. | 2-- | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> | 338 |  |                        |
|    | 200 | FAMILY PLANNING SERVICES   | 22  |  |                        |
|    | 201 | WELL CHILD CARE  | 28  |  |                        |
|    | 202 | PRENATAL CARE  | 18  |  |                        |
|    | 203 | POSTPARTUM CARE  | 8   |  |                        |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 0   |  |                        |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 0   |  |                        |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 232 |  |                        |
|    | 207 | PAPANICOLAOU SMEARS  | 23  |  |                        |
|    | 208 | TUBERCULIN TESTING   | 0   |  |                        |
|    | 209 | SEROLOGY SCREENING   | 0   |  |                        |
|    | 210 | VISION SCREENING   | 2   |  |                        |
|    | 211 | AUDITORY SCREENING   | 4   |  |                        |
|    | 212 | SCREENING CHEST X-RAYS   | 0   |  |                        |
|    | 213 | GENERAL HEALTH COUNSELLING   | 0   |  |                        |
|    | 219 | OTHER SERVICES   | 1   |  |                        |
|    |     | (Specify) <u>Strep culture (August 1-31)</u>                       | 107 |  |                        |
|    |     | <u>Stool culture (August 1-31)</u>                                 | 21  |  |                        |
|    |     | <u>Nutritional counseling (June 1-Aug. 31)</u>                     | 25  |  |                        |
|    |     | <u>Ecological Evaluation (June 1-Aug. 31)</u>                      | 20  |  |                        |
|    |     | <u>Social Services (June 1-Aug. 31)</u>                            | 24  |  |                        |
|    |     |  |     |  | 197 total oth services |

PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | None   |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 0      |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 90     |
| b. TOTAL HOUSEHOLDS SERVED _____  | 24     |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 375    |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 15     |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 142    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 78     |
| (1) Within Area _____   | 78     |
| (Total Completed _____ 22 _____)  | 0      |
| (2) Out of Area _____   | 0      |
| (Total Completed _____)   | 26     |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____ 17 _____)  | 0      |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 0      |
| (Total Completed _____)   | 0      |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 2      |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 0      |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD (Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                              | 400    |
| (1) Number presenting health record. _____ 250  |        |
| (2) Number given health record. _____ 150   |        |
| 4. OTHER ACTIVITIES (Specify):  |        |

## 1969 MIGRANT HEALTH PROGRAM - BOULDER COUNTY

This report is being prepared in an effort to evaluate the Migrant Health Program in Boulder County. The report is limited to those aspects of the program which involve the Public Health Nursing Division of the Boulder City-County Health Department.

The overall objectives of the program are as follows:

- A. To acquaint the migrant family with the local health department and community health, education, welfare and social services available.
- B. To provide professional nursing services to the migrant or seasonal workers in an effort to maintain and promote optimal health.
- C. To provide home counseling and teaching in health habits and family care.
- D. To provide family planning services.
- E. To provide immunizations and other well-child services for pre-school members of the migrant family.

During the preceeding months of this year approximately 35 migrant families have resided in Boulder County. Of this number, 22 families received service through the local program. The summary of services given are as follows:

Nursing visits to migrant patients - 130

|  |    |
|--|----|
| New contacts                               | 54 |
| Follow-up visits                           | 76 |
| Types of visits include:                   |    |
| Ante partum                                | 9  |
| Post partum                                | 6  |
| Planned parenthood follow-up               | 3  |
| General health                             | 83 |
| Short-term illness                         | 1  |
| Orthopedic                                 | 10 |
| Vision                                     | 5  |
| Other long-term illness                    | 1  |
| Hearing                                    | 5  |
| Mental Health                              | 2  |
| Mental retardation                         | 5  |
| Conferences pertaining to migrant families | 41 |
| Child Health Conference contacts           | 52 |

Three staff nurses - Janice Jacoby, Eileen Lemmon and Mary Muma, provide these services on a part-time basis as a collateral duty.

The public health nurse typically serves the seasonal worker and his family in their home, as well as in the various clinic services such as the Child Health Nursing and Medical Conferences, the Handicapped Children's Clinics and the Planned Parenthood Clinic. She frequently acts as a middleman between migrant families and the various health, education and social resources in the community. Families needing out-patient care are referred to local physicians, and persons needing in-patient care are generally referred to Colorado General Hospital.

During the month of June 1969 the rains prevented many seasonal workers from gainful employment and these families were referred to the Department of Welfare, where food stamps and other social services were provided.

One cannot discuss the Migrant Health Program without mentioning Emily Chavez and Georgia Najera, who are field workers for the Boulder County Planned Parenthood Association. These ladies have a first-hand understanding of the many social and health problems of the migrant family. They are often responsible for making the family known to the agency. Mrs. Chavez and Mrs. Najera frequently provide transportation to and from clinic services and are available to act as interpreters. Their concern for the migrant family and their willingness to work closely with the nurses provides invaluable assistance to the overall management of the Migrant Health Program.

In the initial evaluation of this program, several problem areas have been encountered.

- A. The nurses have been well received and nearly always the families express interest in the clinic services offered. However, a small fraction of these families fail to keep their appointments and some leave the area before a specific health need has been resolved.
- B. The nurses have occasionally met attitudes of suspicion by the migrant family and she has frequently been subjected to overt hostility and suspicion by supervisors or employers of the seasonal worker.
- C. Another problem is the inability to finance hospital care in the immediate area. Women going to Colorado General Hospital for prenatal care have been required to spend so much time in the admission office that they often miss their clinic appointments and must return at a later date for care.
- D. The migratory nature of these families make follow-up very difficult. Communication between our agency and those agencies of neighboring states seems to have improved, but there is still some difficulty in referring families for health care or follow-up.
- E. It appears that 30 percent of the migrant families living in Boulder County have not received any of the services available through our agency. It seems probable that these families also have had health problems. Hopefully, some of these problems can be resolved. Presently, the

Planned Parenthood Association of Boulder County is planning an extension of their services and this extension will include a prenatal clinic.

It seems apparent that we need to improve relations with the supervisors and employers of the seasonal worker. This could perhaps be accomplished by the participation of public health nursing in selected community activities and discussion groups.

The services provided by the Planned Parenthood field workers have proven to be so effective, it seems we must consider the use of agency field workers or volunteer workers to assist the public health nurses with case-finding, interpretation, transportation and general family support.

## 1969 MIGRANT HEALTH PROGRAM - DELTA COUNTY

The following is a summary of the 1969 Migrant Season:

### 1. Nursing Services

- A. Two Public Health Nurses served on a voluntary basis. There was one Migrant Nurse (hired by the Colorado Migrant Council) who started work July 5, 1969 and left work August 30, 1969.
- B. Two full-time VISTA workers in our area plus 6 summer VISTA workers under sponsorship of the Colorado Migrant Council. These two full-time VISTAs were of great help to us.

### 2. Services Provided to Migrants

- A. Services provided to the Migrants were through referrals from the Public Health Office, Migrant Nurse and field supervisor of the Holly Sugar Company. Our local doctors and dentists provided these services either in their private offices or local hospital. We did have one evening health clinic at the Holly Sugar Camp where PAP, dental checks, serology were drawn and D.T. immunizations were offered. During the course of the evening a home economics consultant with the State Health Department explained to Migrants food value and also gave a food demonstration.

### 3. 1969 Program

- A. This year's program was more satisfactory because of interested VISTA workers. We had Navajo and Spanish-American aids and teachers in our Migrant School, Day Care Center and Nursery. These people understood the language and customs of their respective groups.

### 4. Migrant Nurse

- A. We are hopeful that next year we will have a full-time Migrant Nurse on duty as soon as the Migrants arrive in the area.

### 5. Sanitation

- A. There has been no change from last year. Plumbing: Restrooms - stools - not sectioned off. Men/women have own side. Showers - men/women one division or room for each sex. Showers in one room with center drain. Not individually divided. Small wash basin and hand laundry facilities in one room. There is outside hydrant for unit use.

### 6. Problems

- A. Crowded housing conditions.
- B. Need health records of incoming Migrants.
- C. Language barrier.

- D. Working hours: The Migrant out in the fields by 6:00 or 7:00 AM and works until 6:00 to 7:00 PM. Hard to find them for follow-up or information.

DELTA COUNTY

GRADE NUMBER

DATE SUBMITTED

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

**1. MIGRANTS RECEIVING MEDICAL SERVICES**

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 100                | 55   | 45     | 143              |
| UNDER 1 YEAR  | 15                 | 8    | 7      | 25               |
| 1 - 4 YEARS   | 17                 | 7    | 10     | 28               |
| 5 - 14 YEARS  | 30                 | 20   | 10     | 35               |
| 15 - 44 YEARS | 26                 | 14   | 12     | 40               |
| 45 - 64 YEARS | 12                 | 6    | 6      | 15               |
| 65 AND OLDER  | 0                  | 0    | 0      | 0                |

OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC? 0

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS) 65

MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 34

No. of Hospital Days 56

**2. MIGRANTS RECEIVING DENTAL SERVICES**

| ITEM                                      | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED - TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH    |       |          |              |
| (2) AVERAGE DMF PER PERSON                |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES - TOTAL |       |          |              |
| (1) CASES COMPLETED                       |       |          |              |
| (2) CASES PARTIALLY COMPLETED             |       |          |              |
| (3) CASES NOT STARTED                     |       |          |              |
| c. SERVICES PROVIDED - TOTAL              |       |          |              |
| (1) PREVENTIVE                            |       |          |              |
| (2) CORRECTIVE - TOTAL                    |       |          |              |
| (a) Extraction                            |       |          |              |
| (b) Other                                 |       |          |              |
| d. PATIENT VISITS - TOTAL                 |       |          |              |

**3. IMMUNIZATIONS PROVIDED**

| TYPE            | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-----------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                 | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL ALL TYPES | 92                              | 1            | 52    | 30     | 9            | 30                 | 44                       |
| SMALL POX       | -                               | -            | -     | -      | -            | -                  | -                        |
| DIPHTHERIA      | -                               | -            | -     | -      | -            | -                  | -                        |
| PERTUSSIS       | -                               | -            | -     | -      | -            | -                  | -                        |
| TETANUS Toxoid  | 6                               | -            | 2     | 4      | -            | -                  | 6                        |
| POLIO           | 38                              | -            | 22    | 16     | -            | -                  | 38                       |
| TYPHOID         | -                               | -            | -     | -      | -            | -                  | -                        |
| MEASLES         | 25                              | -            | 25    | -      | -            | -                  | -                        |
| OTHER (Specify) |                                 |              |       |        |              |                    |                          |
| Gamma Globulin  | 23                              | 1            | 3     | 10     | 9            | -                  | -                        |
| Adult D.T.      | -                               | -            | -     | -      | -            | 30                 | -                        |

REMARKS







MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

Part II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

LOCAL NUMBER

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|---|--------------|--------------|----------|
|           |         | TOTAL ALL CONDITIONS  | 157          | 88           | 69       |
|           |         | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>                | 30           | 12           | 18       |
| 01-       |         | TUBERCULOSIS  | 4            | 1            | 3        |
| 010       |         | SYPHILIS  | 0            | 0            | 0        |
| 011       |         | GONORRHEA AND OTHER VENEREAL DISEASES                         | 0            | 0            | 0        |
| 012       |         | INTESTINAL PARASITES  | 0            | 0            | 0        |
| 013       |         | DIARRHEAL DISEASE (infectious or unknown origins):            |              |              |          |
| 014       |         | Children under 1 year of age                                  | 0            | 0            | 0        |
| 015       |         | All other   | 0            | 0            | 0        |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox             | 0            | 0            | 0        |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                   | 0            | 0            | 0        |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):                     |              |              |          |
|           |         | Infectious Hepatitis  | 6            | 1            | 5        |
|           |         | Impetigo  | 20           | 10           | 10       |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| 02-       |         | <b>NEOPLASMS: TOTAL</b>                                       |              |              |          |
| 020       |         | MALIGNANT NEOPLASMS (Give examples):                          |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
| 025       |         | BENIGN NEOPLASMS  |              |              |          |
| 029       |         | NEOPLASMS of uncertain nature                                 |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| 03-       |         | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</b>  |              |              |          |
| 030       |         | DISEASES OF THYROID GLAND                                     |              |              |          |
| 031       |         | DIABETES MELLITUS   |              |              |          |
| 032       |         | DISEASES of Other Endocrine Glands                            |              |              |          |
| 033       |         | NUTRITIONAL DEFICIENCY  |              |              |          |
| 034       |         | OBESITY   |              |              |          |
| 039       |         | OTHER CONDITIONS  |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| 04-       |         | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>      |              |              |          |
| 040       |         | IRON DEFICIENCY ANEMIA  |              |              |          |
| 049       |         | OTHER CONDITIONS  |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| 05-       |         | <b>MENTAL DISORDERS: TOTAL</b>                                |              |              |          |
| 050       |         | PSYCHOSES   |              |              |          |
| 051       |         | NEUROSES and Personality Disorders                            |              |              |          |
| 052       |         | ALCOHOLISM  |              |              |          |
| 053       |         | MENTAL RETARDATION  |              |              |          |
| 059       |         | OTHER CONDITIONS  |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| 06-       |         | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL</b> | 6            | 3            | 3        |
| 060       |         | PERIPHERAL NEURITIS   | 0            | 0            | 0        |
| 061       |         | EPILEPSY  | 0            | 0            | 0        |
| 062       |         | CONJUNCTIVITIS and other Eye Infections                       | 0            | 0            | 0        |
| 063       |         | REFRACTIVE ERRORS of Vision                                   | 0            | 0            | 0        |
| 064       |         | OTITIS MEDIA  | 6            | 3            | 3        |
| 069       |         | OTHER CONDITIONS  | 0            | 0            | 0        |



PART II - 5. (Continued)

|           |  |   | TOTAL NUMBER |              |          |
|-----------|--|---|--------------|--------------|----------|
| ICD CLASS | MM CODE  | DIAGNOSIS OR CONDITION                                      | TOTAL VISITS | FIRST VISITS | REVISITS |
| I.        | 07-  | DISEASES OF THE CIRCULATORY SYSTEM: TOTAL                   | 1            | 1            | 0        |
|           | 070  | RHEUMATIC FEVER   | 0            | 0            | 0        |
|           | 071  | ARTERIOSCLEROTIC and Degenerative Heart Disease             | 0            | 0            | 0        |
|           | 072  | CEREBROVASCULAR DISEASE (Stroke)                            | 0            | 0            | 0        |
|           | 073  | OTHER DISEASES of the Heart 1 tachycardia                   | 1            | 1            | 0        |
|           | 074  | HYPERTENSION  | 0            | 0            | 0        |
|           | 075  | VARICOSE VEINS  | 0            | 0            | 0        |
|           | 079  | OTHER CONDITIONS  | 0            | 0            | 0        |
|           |  |   | 11           | 6            | 5        |
| III.      | 08-  | DISEASES OF THE RESPIRATORY SYSTEM: TOTAL                   | 0            | 0            | 0        |
|           | 080  | ACUTE NASOPHARYNGITIS (Common Cold)                         | 0            | 0            | 0        |
|           | 081  | ACUTE PHARYNGITIS   | 10           | 5            | 5        |
|           | 082  | TONSILLITIS   | 0            | 0            | 0        |
|           | 083  | BRONCHITIS  | 0            | 0            | 0        |
|           | 084  | TRACHEITIS/LARYNGITIS                                       | 1            | 1            | 0        |
|           | 085  | INFLUENZA   | 0            | 0            | 0        |
|           | 086  | PNEUMONIA   | 0            | 0            | 0        |
|           | 087  | ASTHMA, HAY FEVER   | 0            | 0            | 0        |
|           | 088  | CHRONIC LUNG DISEASE (Emphysema)                            | 0            | 0            | 0        |
| 089       | OTHER CONDITIONS   | 0   | 0            | 0            |          |
|           |  | 39  | 39           | 0            |          |
| IX.       | 09-  | DISEASES OF THE DIGESTIVE SYSTEM: TOTAL                     | 39           | 39           | 0        |
|           | 090  | CARIES and Other Dental Problems                            | 0            | 0            | 0        |
|           | 091  | PEPTIC ULCER  | 0            | 0            | 0        |
|           | 092  | APPENDICITIS  | 0            | 0            | 0        |
|           | 093  | HERNIA  | 10           | 0            | 0        |
|           | 094  | CHOLECYSTIC DISEASE   | 0            | 0            | 0        |
|           | 099  | OTHER CONDITIONS  | 0            | 0            | 0        |
| X.        | 10-  | DISEASES OF THE GENITOURINARY SYSTEM: TOTAL                 |              |              |          |
|           | 100  | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)          |              |              |          |
|           | 101  | DISEASES OF PROSTATE GLAND (excluding Carcinoma)            |              |              |          |
|           | 102  | OTHER DISEASES of Male Genital Organs                       |              |              |          |
|           | 103  | DISORDERS of Menstruation                                   |              |              |          |
|           | 104  | MENOPAUSAL SYMPTOMS   |              |              |          |
|           | 105  | OTHER DISEASES of Female Genital Organs                     |              |              |          |
|           | 109  | OTHER CONDITIONS  |              |              |          |
| XI.       | 11-  | COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM: |              |              |          |
|           |  | TOTAL   | 6            | 5            | 1        |
|           | 110  | INFECTIONS of Genitourinary Tract during Pregnancy          | 0            | 0            | 0        |
|           | 111  | TOXEMIAS of Pregnancy                                       | 0            | 0            | 0        |
|           | 112  | SPONTANEOUS ABORTION  | 2            | 1            | 1        |
|           | 113  | REFERRED FOR DELIVERY                                       | 4            | 4            | 0        |
|           | 114  | COMPLICATIONS of the Puerperium                             | 0            | 0            | 0        |
| 119       | OTHER CONDITIONS age and number of pregnancies high risk = 2 | 0   | 0            | 0            |          |
| XII.      | 12-  | DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL         | 20           | 10           | 10       |
|           | 120  | SOFT TISSUE ABSCESS OR CELLULITIS                           | 0            | 0            | 0        |
|           | 121  | IMPETIGO OR OTHER PYODERMA                                  | 20           | 10           | 10       |
|           | 122  | SEBORRHOIC DERMATITIS                                       | 0            | 0            | 0        |
|           | 123  | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS              | 0            | 0            | 0        |
|           | 124  | ACNE  | 0            | 0            | 0        |
|           | 129  | OTHER CONDITIONS  | 0            | 0            | 0        |

PART II - 5. (Continued)

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| XIII.     | 13-     | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 0            | 0            | 0        |
|           | 130     | RHEUMATOID ARTHRITIS   |              |              |          |
|           | 131     | OSTEOARTHRITIS   |              |              |          |
|           | 132     | ARTHRITIS, Unspecified   |              |              |          |
|           | 139     | OTHER CONDITIONS   |              |              |          |
|           | 14-     | <u>CONGENITAL ANOMALIES: TOTAL</u>   | 0            | 0            | 0        |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                 |              |              |          |
|           | 149     | OTHER CONDITIONS   |              |              |          |
| XV.       | 15-     | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 0            | 0            | 0        |
|           | 150     | BIRTH INJURY   |              |              |          |
|           | 151     | IMMATURITY   |              |              |          |
|           | 159     | OTHER CONDITIONS   |              |              |          |
| XVI.      | 16-     | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 0            | 0            | 0        |
|           | 160     | SYMPTOMS OF SENILITY   |              |              |          |
|           | 161     | BACKACHE   |              |              |          |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              |              |              |          |
|           | 163     | HEADACHE   |              |              |          |
|           | 169     | OTHER CONDITIONS   |              |              |          |
| XVII.     | 17-     | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 44           | 12           | 32       |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 30           | 10           | 20       |
|           | 171     | BURNS  | 0            | 0            | 0        |
|           | 172     | FRACTURES <u>Jaw fracture - 3 broken arms - 1 adult, 2 children</u>        | 14           | 2            | 12       |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS   |              |              |          |
|           | 174     | POISON INGESTION   |              |              |          |
|           | 179     | OTHER CONDITIONS <u>due to Accidents, Poisoning, or Violence</u>           |              |              |          |

NUMBER OF INDIVIDUALS

|    |     |  |    |  |  |
|----|-----|--|----|--|--|
| 6. | 2-  | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> |    |  |  |
|    | 200 | FAMILY PLANNING SERVICES   | 0  |  |  |
|    | 201 | WELL CHILD CARE  | 0  |  |  |
|    | 202 | PRENATAL CARE  | 2  |  |  |
|    | 203 | POSTPARTUM CARE  | 1  |  |  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 0  |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 0  |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 13 |  |  |
|    | 207 | PAPANICOLAOU SMEARS  | 11 |  |  |
|    | 208 | TUBERCULIN TESTING   | 55 |  |  |
|    | 209 | SEROLOGY SCREENING   | 15 |  |  |
|    | 210 | VISION SCREENING   | 10 |  |  |
|    | 211 | AUDITORY SCREENING   | 9  |  |  |
|    | 212 | SCREENING CHEST X-RAYS   | 9  |  |  |
|    | 213 | GENERAL HEALTH COUNSELLING   | 0  |  |  |
|    | 219 | OTHER SERVICES   | 0  |  |  |
|    |     | (Specify)  | 0  |  |  |
|    |     |  | 0  |  |  |
|    |     |  | 0  |  |  |

## PART III - NURSING SERVICE

DATE: \_\_\_\_\_

| TYPE OF SERVICE   | NUMBER               |
|---|----------------------|
| <b>NURSING CLINICS:</b>   |                      |
| a. NUMBER OF CLINICS <u>Health Clinic - Holly Sugar Camp</u>  | 1                    |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL <u>15 dental</u>  | 56                   |
|   | <u>11 pap smear</u>  |
|   | <u>15 serology</u>   |
|   | <u>30 adult D.T.</u> |
| <b>FIELD NURSING:</b>   |                      |
| a. VISITS TO HOUSEHOLDS _____   | 0                    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 0                    |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 35                   |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 130                  |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   |                      |
| <b>CONTINUITY OF CARE:</b>  |                      |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 57                   |
| (1) Within Area _____   | 57                   |
| (Total Completed _____)   |                      |
| (2) Out of Area _____   | 2                    |
| (Total Completed _____)   |                      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 39                   |
| (Total Completed _____)   | 18                   |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 96                   |
| (Total Completed _____)   | 75                   |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 1                    |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 2                    |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 0                    |
| (1) Number presenting health record _____   |                      |
| (2) Number given health record _____  |                      |
| g. OTHER ACTIVITIES (Specify): _____  |                      |

REMARKS

1969 MIGRANT HEALTH PROGRAM - KIT CARSON COUNTY

Migrant School started in Burlington on June 4. The average attendance at the school was 181. The average in the Head Start was 48 and the Infant Education was 31. At the beginning of the school, a team of 5 pediatricians from the University of Colorado Medical Center came to Burlington to do physicals on all the children in the Head Start and Nursery. Since the nurse hired by the Migrant Council wasn't in Burlington yet, I helped with this clinic. The doctors checked 122 children. Their findings were as follows:

Upper Respiratory Infection - 4  
Vitamin A deficiency - 17  
Anemia - 2  
Slight anemia - 4  
Lice - 3  
Angular conjunctivities of the eye - 1  
Heart murmur - 1  
Innocent heart murmur - 2  
Rickets - 1  
Early rickets - 7  
Otitis media - 1  
Impetigo - 7

With the help of a girl hired by the Board of Education, I checked the vision of 210 school children and the hearing of 214 school children. Since there were 14 school children needing eye examinations and several others needing follow-up by specialists, I made arrangements to take a bus load into the University of Colorado Medical Center on June 27.

The Board of Education paid for the bus and we stayed overnight at the Marycrest convent in Denver. We were given dinner and breakfast by the Nuns.

Accompanying me on this trip were the mothers of all the children except those going to the eye clinic, 2 nuns and the Migrant Council nurse. A special eye clinic was held for the 13 children that went and all but one of those received glasses. One child didn't go to Denver because he was receiving attention in Texas and the other one didn't receive glasses because the doctors felt that they couldn't improve on the glasses that the child already had. The glasses were paid for by the Board of Education and the State Health Department Migrant Fund. One 6 year old girl had a cardiac evaluation and it was found that she didn't need any immediate attention. However, she will be followed up each year by the Medical Center if she returns to this area.

A 20 year old mentally retarded girl, who is the size of about of about a 5 year old and has the mental capacity of a toddler, was given different examinations and it was recommended that she be placed in a home for the mentally retarded in Texas. The Migrant Consultant at the State Health Department will follow up on this case.

A 9 month old girl was seen at the eye clinic because of a paralytic squint left eye. She has a patch on her eye and will return to the clinic in 3 weeks. The doctors will decide what follow-up needs to be done at that time.

A 17 year old boy was seen in the dermatology clinic and he was given medication. Arrangements had been made for a woman with female trouble to have a physical, but because of lack of time, this was not done. When we returned to Burlington, I referred her to the doctor. One other child was to go to Denver with us, but she didn't make it to the bus. She will be followed-up at a later date by the Migrant Council nurse. I felt like this was a very worthwhile trip and all the health problems were taken care of at the same time.

I did TB testing on 181 children and 16 adults in the School. I found 6 positive reactors and they all had x-rays and were found negative.

I found 2 hearing cases that needed attention and had planned to taken them to the University of Colorado Medical Center but the clinic was not open at the time we could get the other appointments. Therefore, I sent those 2 to the local doctor and they were put on medication for ear infections.

I did strep cultures on 25 people and 8 were found positive. All of these were referred to the doctor for follow-up.

The Dental Hygienist from the State Health Department came to the School and did dental inspections on 291 children. 68 of them were referred to the local dentists for care. All of those that have not left town, will receive care before the School is out. This will be paid for by the Migrant Fund of the Dental Section at the State Health Department.

I spent all the month of June in the Migrant School. Although I was not working for the Migrant Council this year, I took care of all their accident cases and sick children and made referrals to the doctors. They have a nurse hired but she was also to be in 7 other schools so she is not able to spend much time in Burlington. Many adults in the community also came to the School to see me, and those that needed medical care, I referred to the doctor.

The Spanish-American that I took to Colorado General on Memorial Day was found to have pulmonary TB. He was transferred to the TB section at the Hospital. I did follow-up on all the labor camps and found 6 positive TB reactors. All of them were sent for x-rays and those were found negative. However, it was recommended that they have repeat x-rays in 6 months. I went to get their home addresses and found that they had all left. However, I did get their addresses and the State Health Department will follow-up on these cases by notifying the Health Departments in their home places.

One possible TB case was referred to me by Dr. Ross. I did follow-up on the family and all were negative. Later on it was found that the patient didn't have TB.

I made arrangements for Doctor Ross and Doctor Beethe to each hold an evening clinic at the Mobile Unit run by the Nuns that on the Kansas-Colorado border. Doctor Beethe saw 23 patients and Doctor Ross saw 15.

One case of G.C. was reported to me by Doctor Beethe. He asked me to follow-up on three contacts. I found two of the contacts and one of them has started treatment and the other promised to see a doctor right away. The third contact moved out of town and I did not locate him but I did get his parents address. Follow-up on this will be done by the State Health Department.

Due to the fact that my husband had to leave a week earlier than planned, my last working day was Saturday, June 28 instead of July 3. However, I worked Memorial Day and every Saturday and Sunday and many evenings during the month of June. Therefore, I feel I am not cheating any of you by leaving a few days early.

The Migrant School is very fortunate to have two Nuns that will donate their time in the school until it is over. One is an R.N. and the other an L.P.N. The State Health Department gave the R.N. permission to make all necessary referrals to the doctors since a new County Nurse had not been hired yet.

My secretary is doing all the necessary reports and letters to finish up the work started in the Migrant School. Any local follow-up that is needed will be done by the Nuns and anything requiring communication to Texas will be done by the State Health Department.



PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

1. MIGRANTS RECEIVING MEDICAL SERVICES

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 278                | 119  | 159    | 278              |
| UNDER 1 YEAR  | 15                 | 16   | 9      | 15               |
| 1 - 4 YEARS   | 102                | 48   | 54     | 102              |
| 5 - 14 YEARS  | 82                 | 39   | 43     | 82               |
| 15 - 24 YEARS | 61                 | 22   | 39     | 61               |
| 25 - 64 YEARS | 18                 | 4    | 14     | 18               |
| 65 AND OLDER  | 0                  | 0    | 0      | 0                |

b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

- (1) SERVED IN FAMILY HEALTH SERVICE CLINIC: 38
- (2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS): 117

3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment): 4

No. of Patients (exclude newborn) 4  
No. of Hospital Days 6 months

2. MIGRANTS RECEIVING DENTAL SERVICES

| ITEM                                      | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED TOTAL            |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH    |       |          |              |
| (2) AVERAGE DMF PER PERSON                |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES - TOTAL |       |          |              |
| (1) CASES COMPLETED                       |       |          |              |
| (2) CASES PARTIALLY COMPLETED             |       |          |              |
| (3) CASES NOT STARTED                     |       |          |              |
| c. SERVICES PROVIDED - TOTAL              |       |          |              |
| (1) PREVENTIVE                            |       |          |              |
| (2) CORRECTIVE - TOTAL                    |       |          |              |
| (a) Extraction                            |       |          |              |
| (b) Other                                 |       |          |              |
| d. PATIENT VISITS - TOTAL                 |       |          |              |

4. IMMUNIZATIONS PROVIDED

| TYPE              | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|-------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                   | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL - ALL TYPES |                                 |              |       |        |              |                    |                          |
| SMALLPOX          |                                 |              |       |        |              |                    |                          |
| DIPHTHERIA        |                                 |              |       |        |              |                    |                          |
| PERTUSSIS         |                                 |              |       |        |              |                    |                          |
| TETANUS           |                                 |              |       |        |              |                    |                          |
| POLIO             |                                 |              |       |        |              |                    |                          |
| TYPHOID           |                                 |              |       |        |              |                    |                          |
| MEASLES           |                                 |              |       |        |              |                    |                          |
| OTHER (Specify)   |                                 |              |       |        |              |                    |                          |

REMARKS



ART II (Continued) - 5. MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|---|--------------|--------------|----------|
| VII.      |         | TOTAL ALL CONDITIONS  | 172          | 124          | 48       |
|           | 01-     | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>                | 10           | 7            | 3        |
|           | 010     | TUBERCULOSIS  | 4            | 4            | 0        |
|           | 011     | SYPHILIS  | 0            | 0            | 0        |
|           | 012     | GONORRHEA AND OTHER VENEREAL DISEASES                         | 2            | 1            | 1        |
|           | 013     | INTESTINAL PARASITES  | 0            | 0            | 0        |
|           |         | DIARRHEAL DISEASE (infectious or unknown origin):             |              |              |          |
|           | 014     | Children under 1 year of age                                  | 0            | 0            | 0        |
|           | 015     | All other   | 0            | 0            | 0        |
|           | 016     | "CHILDHOOD DISEASES" - mumps, measles, chickenpox             | 2            | 1            | 1        |
|           | 017     | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                   | 2            | 1            | 1        |
|           | 019     | OTHER INFECTIVE DISEASES (Give examples):                     | 0            | 0            | 0        |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   | 0            | 0            | 0        |
| II.       | 02-     | <b>NEOPLASMS: TOTAL</b>                                       |              |              |          |
|           | 020     | MALIGNANT NEOPLASMS (give examples):                          |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           |         |   |              |              |          |
|           | 025     | BENIGN NEOPLASMS  |              |              |          |
|           | 029     | NEOPLASMS of uncertain nature                                 |              |              |          |
|           |         |   | 0            | 0            | 0        |
| III.      | 03-     | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</b>  |              |              |          |
|           | 030     | DISEASES OF THYROID GLAND                                     |              |              |          |
|           | 031     | DIABETES MELLITUS   |              |              |          |
|           | 032     | DISEASES of Other Endocrine Glands                            |              |              |          |
|           | 033     | NUTRITIONAL DEFICIENCY  |              |              |          |
|           | 034     | OBESITY   |              |              |          |
|           | 039     | OTHER CONDITIONS  |              |              |          |
| IV.       | 04-     | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>      | 11           | 5            | 6        |
|           | 040     | IRON DEFICIENCY ANEMIA  | 5            | 2            | 3        |
|           | 049     | OTHER CONDITIONS  | 6            | 3            | 3        |
|           |         |   |              |              |          |
|           | 05-     | <b>MENTAL DISORDERS: TOTAL</b>                                | 2            | 2            | 0        |
|           | 050     | PSYCHOSES   | 0            | 0            | 0        |
|           | 051     | NEUROSES and Personality Disorders                            | 0            | 0            | 0        |
|           | 052     | ALCOHOLISM  | 0            | 0            | 0        |
|           | 053     | MENTAL RETARDATION  | 1            | 1            | 0        |
|           | 059     | OTHER CONDITIONS  | 1            | 1            | 0        |
| VI.       | 06-     | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL</b> | 61           | 47           | 14       |
|           | 060     | PERIPHERAL NEURITIS   | 0            | 0            | 0        |
|           | 061     | EPILEPSY  | 0            | 0            | 0        |
|           | 062     | CONJUNCTIVITIS and other Eye Infections                       | 31           | 22           | 9        |
|           | 063     | REFRACTIVE ERRORS of Vision                                   | 13           | 12           | 0        |
|           | 064     | OTITIS MEDIA  | 13           | 10           | 3        |
|           | 069     | OTHER CONDITIONS  | 4            | 2            | 2        |

|           |         |  | TOTAL VISITS |              |          |
|-----------|---------|--|--------------|--------------|----------|
| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
| VII.      | 07-     | <b>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</b>                   | 2            | 1            | 1        |
|           | 070     | PNEUMATIC FEVER  | 0            | 0            | 0        |
|           | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 0            | 0            | 0        |
|           | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | 2            | 1            | 1        |
|           | 073     | OTHER DISEASES of the Heart  | 0            | 0            | 0        |
|           | 074     | HYPERTENSION   | 0            | 0            | 0        |
|           | 075     | VARICOSE VEINS   | 0            | 0            | 0        |
|           | 079     | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         |  | 42           | 28           | 14       |
| VIII.     | 08-     | <b>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</b>                   | 15           | 12           | 3        |
|           | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 0            | 0            | 0        |
|           | 081     | ACUTE PHARYNGITIS  | 1            | 1            | 0        |
|           | 082     | TONSILLITIS  | 18           | 11           | 7        |
|           | 083     | BRONCHITIS   | 0            | 0            | 0        |
|           | 084     | TRACHEITIS/LARYNGITIS  | 1            | 1            | 0        |
|           | 085     | INFLUENZA  | 0            | 0            | 0        |
|           | 086     | PNEUMONIA  | 0            | 0            | 0        |
|           | 087     | ASTHMA, HAY FEVER  | 0            | 0            | 0        |
|           | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 7            | 3            | 4        |
|           | 089     | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         |  | 11           | 8            | 3        |
| IX.       | 09-     | <b>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</b>                     | 2            | 2            | 0        |
|           | 090     | CARIES and Other Dental Problems                                   | 0            | 0            | 0        |
|           | 091     | PEPTIC ULCER   | 0            | 0            | 0        |
|           | 092     | APPENDICITIS   | 0            | 0            | 0        |
|           | 093     | HERNIA   | 0            | 0            | 0        |
|           | 094     | CHOLECYSTIC DISEASE  | 9            | 6            | 3        |
|           | 099     | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         |  | 10           | 5            | 5        |
| X.        | 10-     | <b>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</b>                 | 10           | 5            | 5        |
|           | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 0            | 0            | 0        |
|           | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinomas)                  | 0            | 0            | 0        |
|           | 102     | OTHER DISEASES of Male Genital Organs                              | 0            | 0            | 0        |
|           | 103     | DISORDERS of Menstruation  | 0            | 0            | 0        |
|           | 104     | MENOPAUSAL SYMPTOMS  | 0            | 0            | 0        |
|           | 105     | OTHER DISEASES of Female Genital Organs                            | 0            | 0            | 0        |
|           | 109     | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         |  | 10           | 5            | 5        |
| XI.       | 11-     | <b>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</b> | 0            | 0            | 0        |
|           |         | TOTAL  | 0            | 0            | 0        |
|           | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 0            | 0            | 0        |
|           | 111     | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|           | 112     | SPONTANEOUS ABORTION   | 0            | 0            | 0        |
|           | 113     | REFERRED FOR DELIVERY  | 0            | 0            | 0        |
|           | 114     | COMPLICATIONS of the Puerperium                                    | 0            | 0            | 0        |
|           | 119     | OTHER CONDITIONS   | 0            | 0            | 0        |
|           |         |  | 0            | 0            | 0        |
| XII.      | 12-     | <b>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</b>         | 6            | 6            | 0        |
|           | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 0            | 0            | 0        |
|           | 121     | IMPETIGO OR OTHER PYODERMA   | 6            | 6            | 0        |
|           | 122     | SEBORRHEIC DERMATITIS  | 0            | 0            | 0        |
|           | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 0            | 0            | 0        |
|           | 124     | ACNE   | 0            | 0            | 0        |
|           | 129     | OTHER CONDITIONS   | 0            | 0            | 0        |

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| XIII.     | 13-     | DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE TOTAL | 6            | 4            | 2        |
|           | 130     | RHEUMATOID ARTHRITIS   | 0            | 0            | 0        |
|           | 131     | OSTEOARTHRITIS   | 0            | 0            | 0        |
|           | 132     | ARTHRITIS, Unspecified   | 0            | 0            | 0        |
|           | 139     | OTHER CONDITIONS   | 6            | 4            | 2        |
| XIV.      | 14-     | CONGENITAL ANOMALIES TOTAL   | 0            | 0            | 0        |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                         |              |              |          |
|           | 149     | OTHER CONDITIONS   |              |              |          |
| XV.       | 15-     | CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY TOTAL          | 0            | 0            | 0        |
|           | 150     | BIRTH INJURY   |              |              |          |
|           | 151     | IMMATURITY   |              |              |          |
|           | 159     | OTHER CONDITIONS   |              |              |          |
| XVI.      | 16-     | SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL                         | 0            | 0            | 0        |
|           | 160     | SYMPTOMS OF SENILITY   |              |              |          |
|           | 161     | BACKACHE   |              |              |          |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                      |              |              |          |
|           | 163     | HEADACHE   |              |              |          |
|           | 169     | OTHER CONDITIONS   |              |              |          |
| XVII.     | 17-     | ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL                         | 11           | 11           | 0        |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries             | 9            | 9            | 0        |
|           | 171     | BURNS  | 0            | 0            | 0        |
|           | 172     | FRACTURES  | 0            | 0            | 0        |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS                                     | 0            | 0            | 0        |
|           | 174     | POISON INGESTION   | 2            | 2            | 0        |
|           | 179     | OTHER CONDITIONS due to Accidents, Poisoning, or Violence          | 0            | 0            | 0        |

NUMBER OF INDIVIDUALS

|    |     |   |     |  |  |
|----|-----|---|-----|--|--|
| 6. | 2-  | SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL |     |  |  |
|    | 200 | FAMILY PLANNING SERVICES                                    | 0   |  |  |
|    | 201 | WELL CHILD CARE   | 0   |  |  |
|    | 202 | PRENATAL CARE   | 1   |  |  |
|    | 203 | POSTPARTUM CARE   | 0   |  |  |
|    | 204 | TUBERCULOSIS Follow-up of inactive case                     | 6   |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                              | 14  |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                | 125 |  |  |
|    | 207 | PAPANICOLAOU SMEARS   | 2   |  |  |
|    | 208 | TUBERCULIN TESTING  | 197 |  |  |
|    | 209 | SEROLOGY SCREENING  | 0   |  |  |
|    | 210 | VISION SCREENING  | 210 |  |  |
|    | 211 | AUDITORY SCREENING  | 214 |  |  |
|    | 212 | SCREENING CHEST X-RAYS                                      | 14  |  |  |
|    | 213 | GENERAL HEALTH COUNSELLING                                  | 45  |  |  |
|    | 219 | OTHER SERVICES Prosthetic device fitting                    | 1   |  |  |
|    |     | (Specify) Strep cultures                                    | 25  |  |  |

PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 0      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 0      |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   | 0      |
| b. TOTAL HOUSEHOLDS SERVED _____  | 0      |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 0      |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 0      |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 0      |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 265    |
| (1) Within Area _____   | 256    |
| (Total Completed _____)   | 251    |
| (2) Out of Area _____   | 9      |
| (Total Completed _____)   | 6      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 11     |
| (Total Completed _____)   | 11     |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 2      |
| (Total Completed _____)   | 2      |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee for-Service) _____ | 7      |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 3      |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 300    |
| (1) Number presenting health record. _____  | 41     |
| (2) Number given health record. _____   | 251    |
| g. OTHER ACTIVITIES (Specify): _____  |        |

REMARKS

LARIMER COUNTY

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

DATE SUBMITTED \_\_\_\_\_

**1. MIGRANTS RECEIVING MEDICAL SERVICES**

TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC.

| AGE           | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |
|---------------|--------------------|------|--------|------------------|
|               | TOTAL              | MALE | FEMALE |                  |
| TOTAL         | 170                | 49   | 121    | 215              |
| UNDER 1 YEAR  | 8                  | 2    | 6      | 10               |
| 1 - 2 YEARS   | 33                 | 19   | 14     | 46               |
| 3 - 4 YEARS   | 31                 | 14   | 17     | 44               |
| 5 - 14 YEARS  | 72                 | 5    | 767    | 129              |
| 15 - 64 YEARS | 21                 | 9    | 14     | 36               |
| 65 AND OLDER  | 5                  | 2    | 3      | 10               |

OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:

(1) SERVED IN FAMILY HEALTH SERVICE CLINIC: 128 individuals  
214 visits

(2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS): 71 cultures  
46 individuals  
61 visits

MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):

No. of Patients (exclude newborn) 13

No. of Hospital Days 80

**2. MIGRANTS RECEIVING DENTAL SERVICES**

| ITEM                                    | TOTAL | UNDER 15 | 15 AND OLDER |
|---|-------|----------|--------------|
| a. NO. MIGRANTS EXAMINED-TOTAL          |       |          |              |
| (1) NO. DECAYED, MISSING, FILLED TEETH  |       |          |              |
| (2) AVERAGE DMF PER PERSON              |       |          |              |
| b. INDIVIDUALS REQUIRING SERVICES-TOTAL |       |          |              |
| (1) CASES COMPLETED                     |       |          |              |
| (2) CASES PARTIALLY COMPLETED           |       |          |              |
| (3) CASES NOT STARTED                   |       |          |              |
| c. SERVICES PROVIDED - TOTAL            |       |          |              |
| (1) PREVENTIVE                          |       |          |              |
| (2) CORRECTIVE-TOTAL                    |       |          |              |
| (a) Extraction                          |       |          |              |
| (b) Other                               |       |          |              |
| d. PATIENT VISITS - TOTAL               |       |          |              |

**3. IMMUNIZATIONS PROVIDED**

| TYPE             | COMPLETED IMMUNIZATIONS, BY AGE |              |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|------------------|---------------------------------|--------------|-------|--------|--------------|--------------------|--------------------------|
|                  | TOTAL                           | UNDER 1 YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL- ALL TYPES | 0                               | 0            | 16    | 4      | 0            | 20                 | 0                        |
| SMALL POX        | -                               | -            | -     | 1      | -            | 5                  | -                        |
| DIPHTHERIA       | -                               | -            | 4     | 1      | -            | 5                  | -                        |
| PET. DIS.        | -                               | -            | 4     | 1      | -            | 5                  | -                        |
| TETANUS          | -                               | -            | 4     | 1      | -            | 5                  | -                        |
| POLIO            | -                               | -            | 4     | -      | -            | -                  | -                        |
| TYPHOID          | -                               | -            | -     | -      | -            | -                  | -                        |
| MEASLES          | -                               | -            | -     | -      | -            | -                  | -                        |
| OTHER (Specify)  | -                               | -            | -     | -      | -            | -                  | -                        |

REMARKS

169 Dental Screenings by dental hygienist also, fluoride treatment.



PART II (Continued) - 5 MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| ICD CLASS | MM CODE | DIAGNOSIS OR CONDITION                                       | TOTAL VISITS | FIRST VISITS | ... |
|-----------|---------|--|--------------|--------------|-----|
|           |         | TOTAL ALL CONDITIONS   | 268          | 173          | 88  |
|           |         | <b>INFECTIVE AND PARASITIC DISEASES</b> TOTAL                | 72           | 67           | 5   |
| 01-       |         | TUBERCULOSIS   | 0            | 0            | 0   |
| 010       |         |  | 0            | 0            | 0   |
| 011       |         | SYPHILIS   | 0            | 0            | 0   |
| 012       |         | GONORRHEA AND OTHER VENEREAL DISEASES                        | 1            | 1            | 0   |
| 013       |         | INTESTINAL PARASITES   |              |              |     |
|           |         | DIARRHEAL DISEASE (infectious or unknown origins):           |              |              |     |
| 014       |         | Children under 1 year of age                                 | 5            | 5            | 0   |
| 015       |         | All other  | 0            | 0            | 0   |
| 016       |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox            | 0            | 0            | 0   |
| 017       |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                  | 3            | 1            | 2   |
| 019       |         | OTHER INFECTIVE DISEASES (Give examples):                    |              |              |     |
|           |         | Tooth  | 1            | 1            | 0   |
|           |         | Strep  | 28           | 28           | 0   |
|           |         | Cervical Lymph with strep                                    | 4            | 1            | 3   |
|           |         | Additional strep   | 30           | 30           | 0   |
|           |         |  | 2            | 1            | 0   |
| II.       |         | <b>NEOPLASMS</b> TOTAL                                       |              |              |     |
| 020       |         | MALIGNANT NEOPLASMS (give examples):                         |              |              |     |
|           |         | Non-malignant Polyp at base of cervico regions               | 2            | 1            | 1   |
|           |         |  |              |              |     |
|           |         |  |              |              |     |
| 025       |         | BENIGN NEOPLASMS   | 0            | 0            | 0   |
| 029       |         | NEOPLASMS of uncertain nature                                |              |              |     |
| III.      |         | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES</b> TOTAL  | 33           | 9            | 24  |
| 030       |         | DISEASES OF THYROID GLAND                                    | 0            | 0            | 0   |
| 031       |         | DIABETES MELLITUS  | 19           | 3            | 16  |
| 032       |         | DISEASES of Other Endocrine Glands                           | 0            | 0            | 0   |
| 033       |         | NUTRITIONAL DEFICIENCY                                       | 3            | 2            | 1   |
| 034       |         | OBESITY  | 5            | 3            | 2   |
| 039       |         | OTHER CONDITIONS                      Hypoglycemia           | 6            | 1            | 5   |
|           |         |  | 3            | 2            | 1   |
| IV.       |         | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS</b> TOTAL      | 3            | 2            | 1   |
| 040       |         | IRON DEFICIENCY ANEMIA                                       | 3            | 2            | 1   |
| 049       |         | OTHER CONDITIONS   | 0            | 0            | 0   |
|           |         |  | 8            | 2            | 6   |
| V.        |         | <b>MENTAL DISORDERS</b> TOTAL                                | 8            | 2            | 6   |
| 050       |         | PSYCHOSES  | 0            | 0            | 0   |
| 051       |         | NEUROSES and Personality Disorders                           | 5            | 1            | 4   |
| 052       |         | ALCOHOLISM   | 0            | 0            | 0   |
| 053       |         | MENTAL RETARDATION   | 0            | 0            | 0   |
| 059       |         | OTHER CONDITIONS                      Reactive Disorders     | 3            | 1            | 2   |
|           |         |  | 25           | 15           | 11  |
| VI.       |         | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS</b> TOTAL | 25           | 15           | 11  |
| 060       |         | PERIPHERAL NEURITIS  | 0            | 0            | 0   |
| 061       |         | EPILEPSY   | 3            | 1            | 2   |
| 062       |         | CONJUNCTIVITIS and other Eye Infections                      | 5            | 4            | 1   |
| 063       |         | REFRACTIVE ERRORS of Vision                                  | 1            | 1            | 0   |
| 064       |         | OTITIS MEDIA   | 10           | 5            | 5   |
|           |         | OTHER CONDITIONS                      Menieres               | 1            | 1            | 0   |
|           |         | Drum Pgrforstion   | 5            | 3            | 2   |



PART II - 5. (Continued)

| ICD CLASS | MIH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|----------|--|--------------|--------------|----------|
| VII.      | 07-      | <b>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</b>   | 17           | 3            | 14       |
|           | 070      | RHEUMATIC FEVER  | 0            | 0            | 0        |
|           | 071      | ARTERIOSCLEROTIC and Degenerative Heart Disease  | 0            | 0            | 0        |
|           | 072      | CEREBROVASCULAR DISEASE (Stroke)   | 0            | 0            | 0        |
|           | 073      | OTHER DISEASES of the Heart  | 16           | 2            | 14       |
|           | 074      | HYPERTENSION   | 0            | 0            | 0        |
|           | 075      | VARICOSE VEINS   | 1            | 1            | 0        |
|           | 079      | OTHER CONDITIONS <u>Rectal Bleeding</u>  |              |              |          |
|           |          |  | 25           | 22           | 3        |
| VIII.     | 08-      | <b>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</b>   | 10           | 9            | 1        |
|           | 080      | ACUTE NASOPHARYNGITIS (Common Cold)  | 8            | 7            | 1        |
|           | 081      | ACUTE PHARYNGITIS  | 2            | 2            | 0        |
|           | 082      | TONSILLITIS  | 2            | 1            | 1        |
|           | 083      | BRONCHITIS   | 1            | 1            | 0        |
|           | 084      | TRACHEITIS/LARYNGITIS  | 0            | 0            | 0        |
|           | 085      | INFLUENZA  | 0            | 0            | 0        |
|           | 086      | PNEUMONIA  | 0            | 0            | 0        |
|           | 087      | ASTHMA, HAY FEVER  | 0            | 0            | 0        |
|           | 088      | CHRONIC LUNG DISEASE (Emphysema)   | 2            | 2            | 0        |
|           | 089      | OTHER CONDITIONS <u>high tonsils - I had T&amp;A</u>                                     |              |              |          |
|           |          |  | 6            | 6            | 0        |
| IX.       | 09-      | <b>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</b>   | 1            | 1            | 0        |
|           | 090      | CARIES and Other Dental Problems <u>oral ulcer</u>                                       | 0            | 0            | 0        |
|           | 091      | PEPTIC ULCER   | 0            | 0            | 0        |
|           | 092      | APPENDICITIS   | 0            | 0            | 0        |
|           | 093      | HERNIA   | 0            | 0            | 0        |
|           | 094      | CHOLECYSTIC DISEASE  | 1            | 1            | 0        |
|           | 099      | OTHER CONDITIONS <u>nervous stomach</u><br><u>gastroenteritis</u><br><u>Constipation</u> | 2            | 2            | 0        |
| X.        | 10-      | <b>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</b>                                       | 4            | 3            | 1        |
|           | 100      | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                                       | 3            | 2            | 1        |
|           | 101      | DISEASES OF PROSTATE GLAND (excluding Carcinoma)   | 0            | 0            | 0        |
|           | 102      | OTHER DISEASES of Male Genital Organs  | 0            | 0            | 0        |
|           | 103      | DISORDERS of Menstruation  | 0            | 0            | 0        |
|           | 104      | MENOPAUSAL SYMPTOMS  | 0            | 0            | 0        |
|           | 105      | OTHER DISEASES of Female Genital Organs  | 1            | 1            | 0        |
|           | 109      | OTHER CONDITIONS <u>cervical oolyp</u>   |              |              |          |
| XI.       | 11-      | <b>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</b>                       | 12           | 6            | 6        |
|           |          | <b>TOTAL</b>   | 0            | 0            | 0        |
|           | 110      | INFECTIONS of Genitourinary Tract during Pregnancy                                       | 0            | 0            | 0        |
|           | 111      | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|           | 112      | SPONTANEOUS ABORTION   | 0            | 4            | 6        |
|           | 113      | REFERRED FOR DELIVERY  | 0            | 0            | 0        |
|           | 114      | COMPLICATIONS of the Puerperium  | 2            | 2            | 0        |
|           | 119      | OTHER CONDITIONS <u>primipera delivery at home by father</u>                             |              |              |          |
| XII.      | 12-      | <b>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</b>                               |              | 13           | 6        |
|           | 120      | SOFT TISSUE ABSCESS OR CELLULITIS  |              | 1            | 1        |
|           | 121      | IMPETIGO OR OTHER PYODERMA   |              | 3            | 2        |
|           | 122      | SEBORRHEIC DERMATITIS  |              | 3            | 1        |
|           | 123      | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS   |              | 4            | 1        |
|           | 124      | ACNE   |              | 2            | 1        |
|           | 129      | OTHER CONDITIONS   |              | 0            | 0        |



PART II - 5. (Continued)

| ICD CLASS | MH CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|---------|--|--------------|--------------|----------|
| XIII.     | 13-     | <b>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</b> | 4            | 2            | 2        |
|           | 130     | RHEUMATOID ARTHRITIS   | 0            | 0            | 0        |
|           | 131     | OSTEOARTHRITIS   | 0            | 0            | 0        |
|           | 132     | ARTHRITIS, Unspecified   | 1            | 1            | 0        |
|           | 139     | OTHER CONDITIONS <b>Bursitis</b>   | 3            | 1            | 2        |
|           |         |  | 2            | 1            | 1        |
| XIV.      | 14-     | <b>CONGENITAL ANOMALIES: TOTAL</b>   | 0            | 0            | 0        |
|           | 140     | CONGENITAL ANOMALIES of Circulatory System                                 | 0            | 0            | 0        |
|           | 149     | OTHER CONDITIONS <b>Bilateral tibial torsion</b>                           | 2            | 1            | 1        |
| XV.       | 15-     | <b>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</b>          | 0            | 0            | 0        |
|           | 150     | BIRTH INJURY   |              |              |          |
|           | 151     | IMMATURITY   |              |              |          |
|           | 159     | OTHER CONDITIONS   |              |              |          |
| XVI.      | 16-     | <b>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</b>                          | 9            | 9            | 0        |
|           | 160     | SYMPTOMS OF SENILITY   | 0            | 0            | 0        |
|           | 161     | BACKACHE   | 2            | 2            | 0        |
|           | 162     | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 0            | 0            | 0        |
|           | 163     | HEADACHE   | 3            | 3            | 0        |
|           | 169     | OTHER CONDITIONS <b>Fainting</b>   | 2            | 2            | 0        |
|           |         | <b>Nose bleed</b>  | 1            | 1            | 0        |
|           |         | <b>Warts</b>   | 1            | 1            | 0        |
| XVII.     | 17-     | <b>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</b>                          | 20           | 12           | 8        |
|           | 170     | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 6            | 5            | 1        |
|           | 171     | BURNS  | 4            | 1            | 3        |
|           | 172     | FRACTURES  | 6            | 3            | 3        |
|           | 173     | SPRAINS, STRAINS, DISLOCATIONS   | 4            | 3            | 1        |
|           | 174     | POISON INGESTION   | 0            | 0            | 0        |
|           | 179     | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 0            | 0            | 0        |

NUMBER OF INDIVIDUALS

|    |     |  |     |  |  |
|----|-----|--|-----|--|--|
| 6. | 2-  | <b>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</b> |     |  |  |
|    | 200 | FAMILY PLANNING SERVICES   | 4   |  |  |
|    | 201 | WELL CHILD CARE  | 3   |  |  |
|    | 202 | PRENATAL CARE  | 7   |  |  |
|    | 203 | POSTPARTUM CARE  | 4   |  |  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 0   |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 3   |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 70  |  |  |
|    | 207 | PAPANICOLAOU SMEARS  | 10  |  |  |
|    | 208 | TUBERCULIN TESTING   | 200 |  |  |
|    | 209 | SEROLOGY SCREENING   | 0   |  |  |
|    | 210 | VISION SCREENING   | 103 |  |  |
|    | 211 | AUDITORY SCREENING   | 101 |  |  |
|    | 21  | SCREENING CHEST X RAYS   | 1   |  |  |
|    | 215 | GENERAL HEALTH COUNSELING  | 6   |  |  |
|    | 219 | OTHER SERVICES <b>tubal ligation</b>                               | 2   |  |  |
|    |     | (Specify)  |     |  |  |

## PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 7      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 113    |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____ 130 first visits - 80 revisits  | 210    |
| b. TOTAL HOUSEHOLDS SERVED _____  | 0      |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   | 0      |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  | 50     |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   | 275    |
| <b>CONTINUITY OF CARE:</b>  |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 58     |
| (1) Within Area _____   | 58     |
| (Total Completed _____)   |        |
| (2) Out of Area _____   | 2      |
| (Total Completed _____)   | 2      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  |        |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 2      |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 10     |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 30     |
| (1) Number presenting health record. _____  | 10     |
| (2) Number given health record. _____   | 25     |
| 4. OTHER ACTIVITIES (Specify):  |        |

REMARKS

NORTHEAST HEALTH DEPARTMENT - NON-FUNDED NURSES

DATE SUBMITTED

PART II - MEDICAL, DENTAL, AND HOSPITAL SERVICES

| 1. MIGRANTS RECEIVING MEDICAL SERVICES   |                    |      |        |                  | 2. MIGRANTS RECEIVING DENTAL SERVICES   |                      |          |              |
|--|--------------------|------|--------|------------------|---|----------------------|----------|--------------|
| TOTAL MIGRANTS RECEIVING MEDICAL SERVICES AT FAMILY HEALTH CLINICS, PHYSICIANS OFFICES, HOSPITAL EMERGENCY ROOMS, ETC. |                    |      |        |                  | ITEM                                    | TOTAL                | UNDER 15 | 15 AND OLDER |
| AGE  | NUMBER OF PATIENTS |      |        | NUMBER OF VISITS |   |                      |          |              |
|  | TOTAL              | MALE | FEMALE |                  | a. NO. MIGRANTS EXAMINED-TOTAL          |                      |          |              |
| TOTAL  | 547                | 291  | 256    | 597              | (1) NO. DECAYED, MISSING, FILLED TEETH  |                      |          |              |
| UNDER 1 YEAR   | 26                 | 14   | 12     | 26               | (2) AVERAGE DMF PER PERSON              |                      |          |              |
| 1 - 4 YEARS  | 170                | 80   | 90     | 170              | b. INDIVIDUALS REQUIRING SERVICES-TOTAL |                      |          |              |
| 5 - 14 YEARS   | 206                | 101  | 105    | 206              | (1) CASES COMPLETED                     |                      |          |              |
| 15 - 44 YEARS  | 118                | 91   | 27     | 118              | (2) CASES PARTIALLY COMPLETED           |                      |          |              |
| 45 - 64 YEARS  | 27                 | 5    | 22     | 27               | (3) CASES NOT STARTED                   |                      |          |              |
| 65 AND OLDER   | 0                  | 0    | 0      | 0                | c. SERVICES PROVIDED - TOTAL            |                      |          |              |
| b. OF TOTAL MIGRANTS RECEIVING MEDICAL SERVICES, HOW MANY WERE:  |                    |      |        |                  | (1) PREVENTIVE                          |                      |          |              |
| (1) SERVED IN FAMILY HEALTH SERVICE CLINIC   |                    |      |        |                  | 0                                       | (2) CORRECTIVE-TOTAL |          |              |
| (2) SERVED IN PHYSICIANS' OFFICE, ON FEE-FOR-SERVICE ARRANGEMENT (INCLUDE REFERRALS)                                   |                    |      |        |                  | 351                                     | (a) Extraction       |          |              |
|  |                    |      |        |                  | (b) Other                               |                      |          |              |
| 3. MIGRANT PATIENTS HOSPITALIZED (Regardless of arrangements for payment):   |                    |      |        |                  | d. PATIENT VISITS - TOTAL               |                      |          |              |
| No. of Patients (exclude newborn)  |                    |      |        |                  | 55                                      |                      |          |              |
| No. of Hospital Days   |                    |      |        |                  | 135                                     |                      |          |              |

| TYPE             | COMPLETED IMMUNIZATIONS, BY AGE |            |       |        |              | IN-COMplete SERIES | BOOSTERS, REVACCINATIONS |
|------------------|---------------------------------|------------|-------|--------|--------------|--------------------|--------------------------|
|                  | TOTAL                           | UNDER YEAR | 1 - 4 | 5 - 14 | 15 AND OLDER |                    |                          |
| TOTAL- ALL TYPES | 632                             | --         | 316   | 228    | --           | 21                 | 61                       |
| SMALLPOX         | 24                              | --         | --    | 22     | --           | --                 | 2                        |
| DIPHtheria       | 153                             | --         | 79    | 47     | --           | 7                  | 20                       |
| PERTUSSIS        | 134                             | --         | 79    | 39     | --           | 7                  | 9                        |
| TETANUS          | 142                             | --         | 79    | 47     | --           | 7                  | 20                       |
| POLIO            | 133                             | --         | 79    | 27     | --           | --                 | 10                       |
| TYPHOID          | 0                               | --         | --    | --     | --           | --                 | --                       |
| MEASLES          | 41                              | --         | --    | 41     | --           | --                 | --                       |
| OTHER (Specify)  |                                 | --         | --    |        | --           | --                 | --                       |
| Mumps            | 5                               | --         | --    | 5      | --           | --                 | --                       |

REMARKS

Many patients went to physicians on their own. We have no way of knowing. Perhaps 200 are not counted above. Many come over from Nebraska, also.



II (Continued) MEDICAL CONDITIONS TREATED BY PHYSICIANS IN FAMILY CLINICS, HOSPITAL OUTPATIENT DEPARTMENTS, AND PHYSICIANS' OFFICES.

| CD CLASS | MM CODE | DIAGNOSIS OR CONDITION  | TOTAL VISITS | FIRST VISITS | REVISITS  |
|----------|---------|---|--------------|--------------|-----------|
|          |         | <b>TOTAL ALL CONDITIONS</b>                                   | <b>433</b>   | <b>351</b>   | <b>82</b> |
| 01-      |         | <b>INFECTIVE AND PARASITIC DISEASES: TOTAL</b>                | <b>50</b>    | <b>48</b>    | <b>2</b>  |
| 010      |         | TUBERCULOSIS  | 6            | 4            | 2         |
| 011      |         | SYPHILIS  | 0            | 0            | 0         |
| 012      |         | GONORRHEA AND OTHER VENEREAL DISEASES                         | 0            | 0            | 0         |
| 013      |         | INTESTINAL PARASITES  | 0            | 0            | 0         |
|          |         | DIARRHEAL DISEASE (infections of unknown origins):            |              |              |           |
| 014      |         | Children under 1 year of age                                  | 1            | 1            | 0         |
| 015      |         | All other   | 15           | 15           | 0         |
| 016      |         | "CHILDHOOD DISEASES" - mumps, measles, chickenpox             | 28           | 28           | 0         |
| 017      |         | FUNGUS INFECTIONS OF SKIN (Dermatophytoses)                   | 0            | 0            | 0         |
| 019      |         | OTHER INFECTIVE DISEASES (Give examples):                     | 0            | 0            | 0         |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
| 02-      |         | <b>NEOPLASMS: TOTAL</b>                                       | <b>4</b>     | <b>3</b>     | <b>1</b>  |
| 020      |         | <b>MALIGNANT NEOPLASMS (give examples):</b>                   |              |              |           |
|          |         |   | 2            | 1            | 1         |
|          |         |   | 0            | 0            | 0         |
|          |         |   | 0            | 0            | 0         |
|          |         |   | 0            | 0            | 0         |
|          |         |   | 0            | 0            | 0         |
|          |         |   | 0            | 0            | 0         |
| 025      |         | BENIGN NEOPLASMS  | 2            | 2            | 0         |
| 029      |         | NEOPLASMS of uncertain nature                                 |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
| 03-      |         | <b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES: TOTAL</b>  | <b>12</b>    | <b>7</b>     | <b>5</b>  |
| 030      |         | DISEASES OF THYROID GLAND                                     | 0            | 0            | 0         |
| 031      |         | DIABETES MELLITUS   | 1            | 1            | 0         |
| 032      |         | DISEASES of Other Endocrine Glands                            | 0            | 0            | 0         |
| 033      |         | NUTRITIONAL DEFICIENCY  | 10           | 5            | 5         |
| 034      |         | OBESITY   | 1            | 1            | 0         |
| 039      |         | OTHER CONDITIONS  | 0            | 0            | 0         |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
| 04-      |         | <b>DISEASES OF BLOOD AND BLOOD FORMING ORGANS: TOTAL</b>      | <b>0</b>     | <b>0</b>     | <b>0</b>  |
| 040      |         | IRON DEFICIENCY ANEMIA  |              |              |           |
| 049      |         | OTHER CONDITIONS  |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
| 05-      |         | <b>MENTAL DISORDERS: TOTAL</b>                                | <b>3</b>     | <b>3</b>     | <b>0</b>  |
| 050      |         | PSYCHOSES   | 0            | 0            | 0         |
| 051      |         | NEUROSES and Personality Disorders                            | 2            | 2            | 0         |
| 052      |         | ALCOHOLISM  | 0            | 0            | 0         |
| 053      |         | MENTAL RETARDATION  | 1            | 1            | 0         |
| 059      |         | OTHER CONDITIONS  | 0            | 0            | 0         |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
|          |         |   |              |              |           |
| 06-      |         | <b>DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS: TOTAL</b> | <b>56</b>    | <b>36</b>    | <b>20</b> |
| 060      |         | PERIPHERAL NEURITIS   | 0            | 0            | 0         |
| 061      |         | EPILEPSY  | 0            | 0            | 0         |
| 062      |         | CONJUNCTIVITIS and other Eye Infections                       | 0            | 0            | 0         |
| 063      |         | REFRACTIVE ERRORS of Vision                                   | 27           | 14           | 13        |
| 064      |         | OTITIS MEDIA  | 17           | 10           | 7         |
| 069      |         | OTHER CONDITIONS  | 12           | 12           | 0         |

## PART II - 5. (Continued)

| PART II - 5. (Continued) |         |  | GRAND TOTALS |              |          |
|--------------------------|---------|--|--------------|--------------|----------|
| ICD CLASS                | MM CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
| VII.                     | 07-     | <u>DISEASES OF THE CIRCULATORY SYSTEM: TOTAL</u>                   | 13           | 9            | 4        |
|                          | 070     | RHEUMATIC FEVER  | 4            | 2            | 2        |
|                          | 071     | ARTERIOSCLEROTIC and Degenerative Heart Disease                    | 2            | 1            | 1        |
|                          | 072     | CEREBROVASCULAR DISEASE (Stroke)                                   | 0            | 0            | 0        |
|                          | 073     | OTHER DISEASES of the Heart  | 4            | 3            | 1        |
|                          | 074     | HYPERTENSION   | 0            | 0            | 0        |
|                          | 075     | VARICOSE VEINS   | 0            | 0            | 0        |
|                          | 079     | OTHER CONDITIONS   | 3            | 3            | 0        |
| VIII.                    | 08-     | <u>DISEASES OF THE RESPIRATORY SYSTEM: TOTAL</u>                   | 176          | 134          | 42       |
|                          | 080     | ACUTE NASOPHARYNGITIS (Common Cold)                                | 66           | 65           | 1        |
|                          | 081     | ACUTE PHARYNGITIS  | 0            | 0            | 0        |
|                          | 082     | TONSILLITIS  | 14           | 13           | 1        |
|                          | 083     | BRONCHITIS   | 6            | 6            | 0        |
|                          | 084     | TRACHEITIS/LARYNGITIS  | 0            | 0            | 0        |
|                          | 085     | INFLUENZA  | 19           | 19           | 0        |
|                          | 086     | PNEUMONIA  | 65           | 25           | 40       |
|                          | 087     | ASTHMA, HAY FEVER  | 0            | 0            | 0        |
|                          | 088     | CHRONIC LUNG DISEASE (Emphysema)                                   | 0            | 0            | 0        |
|                          | 089     | OTHER CONDITIONS   | 6            | 6            | 0        |
|                          |         |  | 0            | 0            | 0        |
| IX.                      | 09-     | <u>DISEASES OF THE DIGESTIVE SYSTEM: TOTAL</u>                     |              |              |          |
|                          | 090     | CARIES and Other Dental Problems                                   |              |              |          |
|                          | 091     | PEPTIC ULCER   |              |              |          |
|                          | 092     | APPENDICITIS   |              |              |          |
|                          | 093     | HERNIA   |              |              |          |
|                          | 094     | CHOLECYSTIC DISEASE  |              |              |          |
|                          | 099     | OTHER CONDITIONS   |              |              |          |
| X.                       | 10-     | <u>DISEASES OF THE GENITOURINARY SYSTEM: TOTAL</u>                 | 15           | 11           | 4        |
|                          | 100     | URINARY TRACT INFECTION (Pyelonephritis, Cystitis)                 | 10           | 6            | 4        |
|                          | 101     | DISEASES OF PROSTATE GLAND (excluding Carcinoma)                   | 0            | 0            | 0        |
|                          | 102     | OTHER DISEASES of Male Genital Organs                              | 2            | 2            | 0        |
|                          | 103     | DISORDERS of Menstruation  | 0            | 0            | 0        |
|                          | 104     | MENOPAUSAL SYMPTOMS  | 0            | 0            | 0        |
|                          | 105     | OTHER DISEASES of Female Genital Organs                            | 3            | 3            | 0        |
|                          | 109     | OTHER CONDITIONS   | 0            | 0            | 0        |
| XI.                      | 11-     | <u>COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM:</u> |              |              |          |
|                          |         | TOTAL  | 21           | 21           | 0        |
|                          | 110     | INFECTIONS of Genitourinary Tract during Pregnancy                 | 0            | 0            | 0        |
|                          | 111     | TOXEMIAS of Pregnancy  | 0            | 0            | 0        |
|                          | 112     | SPONTANEOUS ABORTION   | 0            | 0            | 0        |
|                          | 113     | REFERRED FOR DELIVERY  | 19           | 19           | 0        |
|                          | 114     | COMPLICATIONS of the Puerperium                                    | 1            | 1            | 0        |
|                          | 119     | OTHER CONDITIONS   | 1            | 1            | 0        |
| XII.                     | 12-     | <u>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE: TOTAL</u>         | 33           | 32           | 1        |
|                          | 120     | SOFT TISSUE ABSCESS OR CELLULITIS                                  | 4            | 3            | 1        |
|                          | 121     | IMPETIGO OR OTHER PYODERMA   | 18           | 18           | 0        |
|                          | 122     | SEBORRHEIC DERMATITIS  | 0            | 0            | 0        |
|                          | 123     | ECZEMA, CONTACT DERMATITIS, OR NEURODERMATITIS                     | 1            | 1            | 0        |
|                          | 124     | ACNE   | 0            | 0            | 0        |
|                          | 129     | OTHER CONDITIONS   | 10           | 10           | 0        |

PART II - (Continued)

| ICD CLASS | ICD CODE | DIAGNOSIS OR CONDITION   | TOTAL VISITS | FIRST VISITS | REVISITS |
|-----------|----------|--|--------------|--------------|----------|
| XIII.     | 13-      | <u>DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE: TOTAL</u> | 2            | 2            | 0        |
|           | 130      | RHEUMATOID ARTHRITIS   | 0            | 0            | 0        |
|           | 131      | OSTEOARTHRITIS   | 0            | 0            | 0        |
|           | 132      | ARTHRITIS, Unspecified   | 0            | 0            | 0        |
|           | 139      | OTHER CONDITIONS   | 2            | 2            | 0        |
| XIV.      | 14-      | <u>CONGENITAL ANOMALIES: TOTAL</u>   | 1            | 1            | 0        |
|           | 140      | CONGENITAL ANOMALIES of Circulatory System                                 | 1            | 1            | 0        |
|           | 149      | OTHER CONDITIONS   | 0            | 0            | 0        |
| XV.       | 15-      | <u>CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY: TOTAL</u>          | 2            | 2            | 0        |
|           | 150      | BIRTH INJURY   | 0            | 0            | 0        |
|           | 151      | IMMATURITY   | 0            | 0            | 0        |
|           | 159      | OTHER CONDITIONS   | 2            | 2            | 0        |
| XVI.      | 16-      | <u>SYMPTOMS AND ILL-DEFINED CONDITIONS: TOTAL</u>                          | 10           | 10           | 0        |
|           | 160      | SYMPTOMS OF SENILITY   | 0            | 0            | 0        |
|           | 161      | BACKACHE   | 0            | 0            | 0        |
|           | 162      | OTHER SYMPTOMS REFERRABLE TO LIMBS AND JOINTS                              | 0            | 0            | 0        |
|           | 163      | HEADACHE   | 0            | 0            | 0        |
|           | 169      | OTHER CONDITIONS   | 10           | 10           | 0        |
| XVII.     | 17-      | <u>ACCIDENTS, POISONINGS, AND VIOLENCE: TOTAL</u>                          | 29           | 26           | 3        |
|           | 170      | LACERATIONS, ABRASIONS, and Other Soft Tissue Injuries                     | 29           | 26           | 3        |
|           | 171      | BURNS  | 0            | 0            | 0        |
|           | 172      | FRACTURES  | 0            | 0            | 0        |
|           | 173      | SPRAINS, STRAINS, DISLOCATIONS   | 0            | 0            | 0        |
|           | 174      | POISON INGESTION   | 0            | 0            | 0        |
|           | 179      | OTHER CONDITIONS due to Accidents, Poisoning, or Violence                  | 4            | 4            | 3        |
|           |          |  |              |              |          |

NUMBER OF INDIVIDUALS

|    |     |  |     |  |  |
|----|-----|--|-----|--|--|
| 6. | 2-  | <u>SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS: TOTAL</u> |     |  |  |
|    | 200 | FAMILY PLANNING SERVICES   | 0   |  |  |
|    | 201 | WELL CHILD CARE  | 0   |  |  |
|    | 202 | PRENATAL CARE  | 13  |  |  |
|    | 203 | POSTPARTUM CARE  | 6   |  |  |
|    | 204 | TUBERCULOSIS: Follow-up of inactive case                           | 12  |  |  |
|    | 205 | MEDICAL AND SURGICAL AFTERCARE                                     | 2   |  |  |
|    | 206 | GENERAL PHYSICAL EXAMINATION                                       | 88  |  |  |
|    | 207 | PAPANICOLAOU SMEARS  | 0   |  |  |
|    | 208 | TUBERCULIN TESTING   | 455 |  |  |
|    | 209 | SEROLOGY SCREENING   | 0   |  |  |
|    | 210 | VISION SCREENING   | 334 |  |  |
|    | 211 | AUDITORY SCREENING   | 313 |  |  |
|    | 212 | SCREENING CHEST X-RAYS   | 33  |  |  |
|    | 213 | GENERAL HEALTH COUNSELLING   | 6   |  |  |
|    | 219 | OTHER SERVICES   | 0   |  |  |
|    |     | (Specify) Pediculosis Screening                                    | 194 |  |  |

PART III - NURSING SERVICE

| TYPE OF SERVICE   | NUMBER |
|---|--------|
| <b>NURSING CLINICS:</b>   |        |
| a. NUMBER OF CLINICS _____  | 0      |
| b. NUMBER OF INDIVIDUALS SERVED - TOTAL _____   | 0      |
| <b>FIELD NURSING:</b>   |        |
| a. VISITS TO HOUSEHOLDS _____   |        |
| b. TOTAL HOUSEHOLDS SERVED _____  |        |
| c. TOTAL INDIVIDUALS SERVED IN HOUSEHOLDS _____   |        |
| d. VISITS TO SCHOOLS, DAY CARE CENTERS _____  |        |
| e. TOTAL INDIVIDUALS SERVED IN SCHOOLS AND DAY CARE CENTERS _____   |        |
| <b>3. CONTINUITY OF CARE:</b>   |        |
| a. REFERRALS MADE FOR MEDICAL CARE: TOTAL _____   | 230    |
| (1) Within Area _____   | 225    |
| (Total Completed _____)   | 225    |
| (2) Out of Area _____   | 5      |
| (Total Completed _____)   | ?      |
| b. REFERRALS MADE FOR DENTAL CARE: TOTAL _____  | 0      |
| (Total Completed _____)   |        |
| c. REFERRALS RECEIVED FOR MEDICAL OR DENTAL CARE FROM OUT OF AREA: TOTAL _____  | 4      |
| (Total Completed _____)   | 4      |
| d. FOLLOW-UP SERVICES FOR MIGRANTS, not originally referred by project, WHO WERE TREATED IN PHYSICIANS' OFFICES (Fee-for-Service) _____ | 71     |
| e. MIGRANTS PROVIDED PRE-DISCHARGE PLANNING AND POST-HOSPITAL SERVICES _____  | 4      |
| f. MIGRANTS ASKED TO PRESENT HEALTH RECORD Form PMS-3652 or Similar Form) IN FIELD OR CLINIC: TOTAL _____                               | 220    |
| (1) Number presenting health record. _____  | 11     |
| (2) Number given health record. _____   | 200    |
| <b>4. OTHER ACTIVITIES (Specify):</b>   |        |

REMARKS

# FAMILY HOME LIVING

## HOME ECONOMICS CONSULTATION

### HOME ECONOMICS NARRATIVE

June 1, 1969 - September 10, 1970

(This report was prepared from oral narratives and some field notes. The consultant left the program prior to completing a report for the period.)

#### I. GENERAL DESCRIPTION:

The purpose of this component was to increase understanding of food and nutrition, home management, child development, household care, sanitation and home safety.

The home economics consultant planned, developed and coordinated programs and gave consultation when requested or needed. Direct service was given when possible, in nutrition home economics and related areas.

#### II. NUTRITION CONSULTATION:

A nutrition consultation service was initiated to provide professional dietetic consultation to migrant patients with nutrition related problems.

#### III. HEALTH AND HOMELIVING CLASSES:

These classes, which were sponsored by the Colorado 4-H Visitors Program were held in 17 schools for boys and girls nine years old and over. It is estimated that 700 children received health and homeliving education as opposed to the previous season when 400 children in 12 schools received this training.

As before, training classes were also held for home economics teachers and aides to present methods and materials appropriate for use with migrant students.

#### IV. DIRECT SERVICE TO MIGRANT FAMILIES:

Over 60 families received direct services, either through the Program Home Economics Consultant or professional consultation. Most referrals were received by migrant summer schools from the local public health nurse. Problems encountered were in the areas of pre-natal diet, infant and basic nutrition. The apparent causes continue to be poverty and poor home management.

During a special Health Fair at Delta during the early part of the reporting period, Navajo migrants were given practical demonstrations in the preparation and use of dried milk products.



V. RELATIONSHIPS WITH OTHER AGENCIES:

A. Colorado Migrant Council

Consultation was given to staffs of Day-Care and Head Start centers. This included outlines for basic teaching as well as advice of center food preparation.

Similar consultation relating to foods, nutrition, home sanitation, household care and consumer buying was provided for teachers of adult education classes.

B. Migrant Ministry

The Consultant assisted ministry volunteers to plan health and home-living classes around local resources and facilities. (Private homes and kitchens.)

C. Other Groups

The consultant spoke before womens' groups and volunteer organizations to motivate the members toward initiating local programs in areas lacking migrant summer school programs.

VI. Due to the consultant's resignation from the program to continue her education, the formal program was terminated during September 1969.

A consultant was hired for the 1970 season to re-motivate local school districts with respect to carrying on the Home Living Programs in Migrant Summer Schools. She also planned a survey to determine changes in food use patterns. New teaching units and audio visual aides were developed for use during the 1971 season.

It is felt that this activity is of vital important to the migrant student who will hopefully 'settle out' of the migrant stream in the future. Job re-training and other more dramatic programs must be supplemented by home living education which will enable the ex-migrant to make the transition from a migratory life-style to one compatible with a stable living environment.

MIGRANT HEALTH PROGRAM  
ENVIRONMENTAL HEALTH SERVICES NARRATIVE REPORT  
June 1, 1969 - June 1, 1970

A. Sanitation services:

- I. a. The objectives of this component are to provide for the physical well-being of migrant families and individuals through improvement of their living and working environments. Methods used include:
  1. Inspections of housing facilities to determine conformance with departmental "Standards and Regulations for Labor Camps".
  2. Notices to operators and owners ordering correction of deficiencies within a stipulated period. This includes housing on farms as well as in towns.
  3. Promotion of construction of new housing in communities having severe housing shortages for permanent and transient residents; particularly in those areas with a large influx of migrant labor competing with permanent residents for the limited amount of decent available housing. Promotional efforts consist of community block environmental surveys, public meetings, organizing local citizens' improvement groups, consultation with county commissioners, town boards, city council and other local officials and Federal Funding Agencies to develop appropriate codes and to develop low cost housing facilities.
- b. The level of service and program accomplishment is dependent upon the number of personnel available for field work. Staffing for this reporting period was as follows:
  1. Weld County July 1 to October 1, 1970 - one full-time Sanitary Aide.
  2. San Luis Valley in 1969 and San Luis Valley and Arkansas Valley 1969 and 1970. One full-time Sanitary Aide.
  3. One Sanitarian assigned to Colorado Department of Health Denver Office, for periods July 1, 1969 to January 1, 1970 and May 1, 1970 to date. Severe staffing shortages have restricted 1970 activities to requests for service.
- c. Major on-going and functioning relationships are maintained with:
  1. U. S. Labor Department, Colorado Employment Department, coordination survey findings and program requirements for the provision of adequate housing and field sanitation facilities.
  2. Colorado Migrant Council, Colorado Rural Legal Services, Miño y Hecho, Colorado Migrant Ministry, Local Council of Concerned Citizens, VISTA, Community Action Program groups and other

government and private service organizations. Providers of information about improper environmental conditions and local groups assisting in the development and implementation of plans for housing and improvements in living and working conditions.

3. University of Colorado: Assisting in orienting VISTA trainees in the basics of sanitation.
  4. University of Colorado, University of Denver, Great Western United Foundation: Consultation in planning production of low-cost housing.
  5. Great Western, Holly, and American Crystal Sugar Companies, Kusner Empson, Western Canning and other food processor companies: Additionally, beet growers association chapters, grower co-ops, onion and potato growers associations, and other produce and fruit growers groups. Cooperation of above agricultural groups in providing information about program requirements and stimulating grower interest in compliance, through growers meetings and information in the organizations news releases.
  6. Colorado Division of Housing, Farmers Home Administration, H.U.D. Local Housing Authorities, County and Town officials. Water Pollution Commission, consult and advise as indicated in promoting development of housing and sanitary facilities in agricultural communities.
- II. a. Table A, Part IV reflects total numbers of family and single type housing facilities in the state that are or have been used. The figures do not indicate housing numbers inspected this report period because severe staffing shortages prevented extensive housing survey activities.
- b. There is no requirement for permits in Colorado and enforcement criteria are departmental "Standards and Regulations for Labor Camps" adopted by the Colorado Board of Health on June 18, 1968. They are comprehensive in scope to adequately cover sanitation deficiencies common to such Housing. They are limited in areas of application relating to (slum) rentals, third-rate motels, converted store buildings, etc. Statutory authority is also provided for abatement of public health nuisances in Chapter 66, Article 1, Colorado Revised Statutes 1963.
- c. The major factor contributing to the improvement in housing conditions has been a strict enforcement program. However, some adverse side effects have resulted, such as attempts by growers to circumvent requirements by:
1. Housing migrants in slum rentals, substandard hotels, motels, etc. or by not providing housing and compelling migrants to seek out their housing in farming area towns.
  2. Housing migrants in adjacent state border towns, particularly along Colorado-Kansas boundary.

Accordingly, it has been necessary to broaden the scope of migrant housing activities into a more generalized program to encourage local adoption of building and housing zoning codes and formation of housing authority functions to develop housing for low-income groups.

- d. Table B, Part IV. All sanitation categories were considered during inspections conducted at each location. (Refer to "Statistical Summary of Environmental Health Activities"). The number of corrections with respect of total numbers of inspections and numbers of defects found, is not numerically or accurately illustrated since many camps were vacated and closed to further work upon order.

Inasmuch as program efforts were directed during the 1970 season to complaints of substandard housing conditions, most were ordered closed and corrections not made. Housing, other than in camps or on farms is not specifically identified for reporting purposes but will be so done in future reporting.

- B. ~~Because~~ of inadequate staffing limited attention has been directed to sanitary facilities for field or shed workers. Such efforts have been confined to requiring lettuce and other produce growers as well as shippers to provide water, toilet and hand washing facilities.
- C. Principle difficulties in achieving program goals have been:
1. Insufficient field staffing.
  2. Inherent antagonisms and oppositions to a housing enforcement program.
  3. Limited numbers of proprietary farm operators. Most farming acreages in the state which require field labor are absentee owned. The percentages are particularly significant in the San Luis Valley and eastern part of Colorado, varying from 60 to 80 percent. The land is held in estates or by owners for investment purposes and their interest is not in rehabilitating tenant operators farming on a seasonal basis.
  4. Inability of operators to provide or maintain labor housing. Operators are reluctant and often financially unable to repair or improve housing on farms not owned by them and rented only for the agricultural season.
  5. Provisions of labor housing not always economically feasible. Many crops require labor for short seasonal periods, e.g., peach, cherry, pear, harvest one to two weeks; potato harvest 4 weeks; sugar beet cultivation 4 to 6 weeks. The short term use periods, the availability, and decreasing costs of mechanization and herbicide use make it economically unfeasible to build, repair, or otherwise maintain farm labor housing. Additional factors are real property taxes and upkeep costs resulting from some vandalism damage caused by migrants or local delinquents.
  6. Financial limitations; cost-profit margin compaction, increased fixed costs; interest, taxes, repairs, labor and a decreased return on the investment does not provide sufficient money for capital improvements.

7. Seasonal crop losses. Two severe October storms with freezing and wet weather conditions caused extensive losses in harvesting in crops. Sugar beet growers lost approximately 33 million dollars in Southeastern Colorado and Southwest Kansas border counties and 2 million dollars in Western Colorado. There was a 4-million dollar loss to growers of produce (onions, pumpkins, potatoes, cabbage, carrots) throughout the state. Financial repercussions of the losses continue and acreages devoted this year to some of these high priced labor crops have decreased. For example, there was a 22 percent decrease in sugar beet acreages from 20,000 acres in the state for 1969.

D. The trend is toward:

1. Production of feed crops to serve needs of increasing numbers of feed lot operations.
2. Increased mechanization to eliminate labor and need for housing.
3. Reliance on various kinds of rental housing in the agricultural area communities for their farm labor.
4. Increased use of locals to obviate the cost of housing and collateral costs of using migrant labor. At present local workers provide 51 percent of the agricultural seasonal labor needed in the state. The number is increasing because of higher unemployment rates, opportunities for women and students to secure part-time work, and a higher settling out rate of migrants. The migrants are so intermingled with the local agricultural seasonal workers in slum sections of some agricultural areas that solutions to sanitation problems must now be considered on a community-wide basis to serve all residents.

- E. The transitional trends makes necessary, continuing, evaluations and applications of program approaches to achieve maximum accomplishment and effectiveness in providing an adequate level of environmental health services to the rural poor of Colorado.

ANNUAL PROGRESS REPORT - MIGRANT HEALTH PROJECT

|   |         |
|---|---------|
| DATE SUBMITTED  |         |
| PERIOD COVERED BY THIS REPORT                                     |         |
| FROM  | THROUGH |
| 2. GRANT NUMBER (Use number shown on the last Grant Award Notice) |         |
| 4. PROJECT DIRECTOR:  |         |

PART I - GENERAL PROJECT INFORMATION

1. PROJECT TITLE

3. GRANTEE ORGANIZATION (Name & address)

SUMMARY OF POPULATION AND HOUSING DATA FOR TOTAL PROJECT AREA

5. POPULATION DATA - MIGRANTS (Workers and dependents)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH      | TOTAL  | IN-MIGRANTS | OUT-MIGRANTS |
|------------|--------|-------------|--------------|
| JAN.       |        |             |              |
| FEB.       |        |             |              |
| MAR.       |        |             |              |
| 1970 APRIL | 1,473  | 1,473       | N.A.         |
| 1970 MAY   | 4,351  | 4,851       |              |
| 1970 JUNE  | 21,717 | 21,717      |              |
| 1969 JULY  | 16,446 | 16,446      |              |
| 1969 AUG.  | 16,265 | 16,265      |              |
| 1969 SEPT. | 11,553 | 11,567      |              |
| 1969 OCT.  | 6,368  | 6,368       |              |
| 1969 NOV.  | 1,980  | 1,980       |              |
| 1969 DEC.  |        |             |              |
| TOTALS     | 80,653 | 80,663      |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL              | MALE | FEMALE |
|-------------------|--------------------|------|--------|
| (1) OUT-MIGRANTS: |                    |      |        |
| TOTAL             |                    |      |        |
| UNDER 1 YEAR      |                    |      |        |
| 1 - 4 YEARS       | N.A.               |      |        |
| 5 - 14 YEARS      |                    |      |        |
| 15 - 44 YEARS     |                    |      |        |
| 45 - 64 YEARS     |                    |      |        |
| 65 AND OLDER      |                    |      |        |
| (2) IN-MIGRANTS:  |                    |      |        |
| TOTAL             |                    |      |        |
| UNDER 1 YEAR      | 7,239 workers and  |      |        |
| 1 - 4 YEARS       | 14,478 non-working |      |        |
| 5 - 14 YEARS      | dependents.        |      |        |
| 15 - 44 YEARS     |                    |      |        |
| 45 - 64 YEARS     |                    |      |        |
| 65 AND OLDER      |                    |      |        |

c. AVERAGE STAY OF MIGRANTS IN PROJECT AREA

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  | 22           | 5-1        | 10-15         |

d. (1) INDICATE SOURCES OF INFORMATION AND/OR BASIS OF ESTIMATES FOR 5g.

1. Sugar Processors: Great Western, Hollis, and American Crystal.
2. Food Processors: H.J. Heinz, Kurer Emulsion, Western Canning Co.
3. Local Co-op and Grocer Associations: Potato, Lettuce, Onion, Peach, Apple, etc.
4. Government Agencies: Colo. Employment Dept., U.S. Labor, U.S. Immigration.

e. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (PEAK) |
|-----------------------|--------|------------------|
| LESS THAN 50 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (PEAK) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

OF PROJECT AREA - Append map showing location of camps, roads, clinics, and other places important to project.

| 5. HOUSING ACCOMMODATIONS |        |                  |       |        |                  |      |
|---------------------------|--------|------------------|-------|--------|------------------|------|
| a. CAMPS                  |        |                  |       |        |                  |      |
|                           | F      |                  | F     | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U.  | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 1,732  | 11,684           | 1,732 | 6      | 40               | 19   |
| 10 - 25 PERSONS           | 674    | 12,876           | 1,752 | 32     | 570              | 40   |
| 26 - 50 PERSONS           | 99     | 3,576            | 546   | 29     | 1,053            | 16   |
| 51 - 100 PERSONS          | 19     | 1,368            | 232   | 15     | 1,325            | 7    |
| MORE THAN 100 PERSONS     | 10     | 3,466            | 562   | 3      | 450              | 3    |
| TOTAL*                    | 2,534  | 32,970           | 4,824 | 85     | 3,438            | 85   |

| 5. OTHER HOUSING ACCOMMODATIONS |        |                  |      |        |                  |      |
|---------------------------------|--------|------------------|------|--------|------------------|------|
|                                 | F      |                  | F    | S      | S                | S    |
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10 pers.              | 106    | 716              | 106  | 0      | 0                | 0    |
| 10-25 persons                   | 41     | 738              | 109  | 1      | 20               | 1    |
| 26-50 persons                   | 18     | 414              | 63   | 7      | 266              | 7    |
| 51-100 persons                  | 3      | 216              | 35   | 5      | 372              | 5    |
| More than 100 pers.             | 0      | 0                | 0    | 0      | 0                | 0    |
| TOTAL*                          | 168    | 2,084            | 313  | 13     | 658              | 13   |

\* Capacities only. Total occupant loads not determined because all housing occupied by migrants not surveyed. Occupant data for inspected dwellings noted in "Statistical Summary" of Environmental Health Services.

F = Family  
S = Singles

POPULATION AND HOUSING DATA  
**SAN JUAN BASIN, DOLORES-MONTEZUMA**  
 FOR \_\_\_\_\_ COUNTY. COUNTRIES

GRANT NUMBER

**INSTRUCTIONS:** Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_\_\_) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

**5. POPULATION DATA - MIGRANTS (Workers and dependents)**

**a. NUMBER OF MIGRANTS BY MONTH**

| MONTH         | TOTAL        | IN-MIGRANTS  | OUT-MIGRANTS |
|---------------|--------------|--------------|--------------|
| JAN.          |              |              |              |
| FEB.          |              |              |              |
| MAR.          |              |              |              |
| 70 APRIL      | 150          | 150          | N.A.         |
| MAY           | 300          | 300          |              |
| JUNE          | 300          | 300          |              |
| 69 JULY       | 300          | 300          |              |
| 69 AUG.       | 300          | 300          |              |
| 69 SEPT.      | 750          | 750          |              |
| 69 OCT.       | 75           | 75           |              |
| 69 NOV.       |              |              |              |
| 69 DEC.       |              |              |              |
| <b>TOTALS</b> | <b>2,175</b> | <b>2,175</b> |              |

**b. NUMBER OF MIGRANTS DURING PEAK MONTH**

|                   | TOTAL  | MALE | FEMALE |
|-------------------|--|------|--------|
| (1) OUT-MIGRANTS: |  |      |        |
| TOTAL             | N.A.   |      |        |
| UNDER 1 YEAR      |  |      |        |
| 1 - 4 YEARS       |  |      |        |
| 5 - 14 YEARS      |  |      |        |
| 15 - 44 YEARS     |  |      |        |
| 45 - 64 YEARS     | 250 workers and<br>500 non-working dependents. |      |        |
| 65 AND OLDER      |  |      |        |
| (2) IN-MIGRANTS:  |  |      |        |
| TOTAL             |  |      |        |
| UNDER 1 YEAR      |  |      |        |
| 1 - 4 YEARS       |  |      |        |
| 5 - 14 YEARS      |  |      |        |
| 15 - 44 YEARS     |  |      |        |
| 45 - 64 YEARS     |  |      |        |
| 65 AND OLDER      |  |      |        |

**c. AVERAGE STAY OF MIGRANTS IN COUNTY**

|              | NO. OF WEEKS |               |     |
|--------------|--------------|---------------|-----|
|              | FROM (MO.)   | THROUGH (MO.) |     |
| OUT-MIGRANTS |              |               |     |
| IN-MIGRANTS  | 8            | 8-1           | 9-1 |

**6. HOUSING ACCOMMODATIONS**

**a. CAMPS**

| MAXIMUM CAPACITY D.U. | NUMBER     | OCCUPANCY (Peak) |
|-----------------------|------------|------------------|
| LESS THAN 10 PERSONS  | 12         | 68               |
| 10 - 25 PERSONS       | 3          | 18               |
| 26 - 50 PERSONS       |            |                  |
| 51 - 100 PERSONS      |            |                  |
| MORE THAN 100 PERSONS |            |                  |
| <b>Total*</b>         | <b>15F</b> | <b>86F</b>       |

**b. OTHER HOUSING ACCOMMODATIONS**

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    | N.A.   |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| <b>TOTAL*</b>      |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

F = Family  
 S = Singles

Above housing condemned and vacated. Acceptable housing for Navajo Indian families cultivating and harvesting pinto beans virtually non-existent. No program activities this reporting period.



POPULATION AND HOUSING DATA  
WESTERN SLOPE  
FOR ~~XXXXXX~~

PROJECT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing data on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH      | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|------------|-------|-------------|--------------|
| * JAN.     |       |             |              |
| FEB.       |       |             |              |
| MAR.       |       |             |              |
| 1970 APRIL | 27    | 27          | N.A.         |
| 1970 MAY   | 15    | 15          |              |
| 1970 JUNE  | 315   | 315         |              |
| 1969 JULY  | 390   | 390         |              |
| 1969 AUG.  | 1,620 | 1,620       |              |
| 1969 SEPT. | 1,890 | 1,890       |              |
| 1969 OCT.  | 345   | 345         |              |
| 1969 NOV.  |       |             |              |
| 1969 DEC.  |       |             |              |
| TOTALS     | 4,602 | 4,602       |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

1,430 workers and 460 non-working dependent  
Does not accurately reflect numbers of dependents for other season and periods because of large influx of single people harvesters from Aug 15 to Sept. 15.

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  |              |            |               |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL *               |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL †            |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

WESTERN SLOPE

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  |      |        |                  |      |
|                           | F      |                  | F    | S      | S                | S    |
| ** MAXIMUM CAPACITY       | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 84     | 567              | 84   | 13     | 468              | 13   |
| 10 - 25 PERSONS           | 83     | 1,494            | 221  |        |                  |      |
| 26 - 50 PERSONS           | 6      | 216              | 45   |        |                  |      |
| 51 - 100 PERSONS          | 1      | 72               | 19   |        |                  |      |
| MORE THAN 100 PERSONS     | 1      | 250              | 50   |        |                  |      |
| TOTAL*                    | 175    | 2,599            | 419  | 21     | 1,044            | 21   |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  |      |        |                  |      |
|---------------------------------|--------|------------------|------|--------|------------------|------|
|                                 | F      |                  | F    | S      | S                | S    |
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| N.A.                            |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

\* Summary only. Population data not indicated for individual counties in Western Slope region because of Inter-county shifting of migrants within the area.

\*\* Capacities of existent housing facilities. Occupant data relating to dwellings surveyed during report period are noted in "Statistical Summary of Environmental Health Activities".

POPULATION AND HOUSING DATA

FOR MESA COUNTY.

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                  | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        |                  | REFER TO NEXT PAGE              |        |                  |
| 10 - 25 PERSONS       |        |                  |                                 |        |                  |
| 26 - 50 PERSONS       |        |                  |                                 |        |                  |
| 51 - 100 PERSONS      |        |                  |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                  |                                 |        |                  |
| TOTAL*                |        |                  | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

MESA COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |   |   |
|---------------------------|--------|------------------|------|--------|------------------|------|---|---|
| a. CAMPS                  |        |                  | F    | F      | F                | S    | S | S |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |   |   |
| LESS THAN 10 PERSONS      | 44     | 297              | 44   |        |                  |      |   |   |
| 10 - 25 PERSONS           | 50     | 900              | 133  |        |                  |      |   |   |
| 26 - 50 PERSONS           |        |                  | 13   | 13     | 468              |      |   |   |
| 51 - 100 PERSONS          |        |                  | 8    | 8      | 576              |      |   |   |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |   |   |
| TOTAL*                    | 94     | 1,197            | 198  | 21     | 1,044            |      |   |   |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
|                                 |        | UNKNOWN          |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

S = Singles

F = Family

SF = Family housing also used by single workers.

\* Maximum occupant loads. Much housing not used because of recent mechanization in beet cultivation and tomato harvest. Also because of variable peach production from year to year. Health Department has not assumed program and there have been no housing improvement activities in 1970.

POPULATION AND HOUSING DATA  
FOR DELTA COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS            | FROM (MO.)  | THROUGH (MO.) |
|--------------|-------------------------|-------------|---------------|
| OUT-MIGRANTS |                         |             |               |
| IN-MIGRANTS  | 6 (beets)<br>8 (apples) | 6-1<br>9-15 | 7-15<br>11-15 |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                  | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        |                  | REFER TO NEXT PAGE              |        |                  |
| 10 - 25 PERSONS       |        |                  |                                 |        |                  |
| 26 - 50 PERSONS       |        |                  |                                 |        |                  |
| 51 - 100 PERSONS      |        |                  |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                  |                                 |        |                  |
| TOTAL*                |        |                  | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

DELTA COUNTY

| 5. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 19 SF  | 128              | 19   |        |                  |      |
| 10 - 25 PERSONS           | 28 SF  | 504              | 75   |        |                  |      |
| 26 - 50 PERSONS           | 6 SF   | 216              | 32   |        |                  |      |
| 51 - 100 PERSONS          | 1 SF   | 72               | 11   |        |                  |      |
| MORE THAN 100 PERSONS     | 1 F    | 250              | 50   |        |                  |      |
| TOTAL*                    | 55     | 1,170            | 187  |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

F = Family  
 S = Singles  
 SF = Occupancy by either family or single workers.

Most camps are designated to accommodate either single or family workers with few dependents, in beet cultivating and fruit harvest. The latter primarily apple harvest. Housing consists mostly of multiple dwelling units in the camps. No Health Department and no program activities in 1970.

POPULATION AND HOUSING DATA  
FOR MONTROSE COUNTY.

OFFICE NUMBER

**INSTRUCTIONS:** Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

**5. POPULATION DATA - MIGRANTS (Workers and dependents)**

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

**6. HOUSING ACCOMMODATIONS**

| a. CAMPS              |        |                    | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|--------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak)   | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        | REFER TO NEXT PAGE |                                 |        |                  |
| 10 - 25 PERSONS       |        |                    |                                 |        |                  |
| 26 - 50 PERSONS       |        |                    |                                 |        |                  |
| 51 - 100 PERSONS      |        |                    |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                    |                                 |        |                  |
| TOTAL*                |        |                    | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

MONTROSE COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 21     | 142              | 21   |        |                  |      |
| 10 - 25 PERSONS           | 5      | 90               | 13   |        |                  |      |
| 26 - 50 PERSONS           |        |                  |      |        |                  |      |
| 51 - 100 PERSONS          |        |                  |      |        |                  |      |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |
| TOTAL*                    | 26     | 232              | 34   |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

F = Family

No Health Department and no program activities conducted this reporting period.



PART IV - SANITATION SERVICES

GRANT NUMBER

TABLE A. SURVEY OF HOUSING ACCOMMODATIONS

| HOUSING ACCOMMODATIONS<br>*F=Family *S=Singles | TOTAL     |                      | COVERED BY PERMITS |                                   |
|--|-----------|----------------------|--------------------|-----------------------------------|
|  | F NUMBERS | S MAXIMUM CAPACITIES | NUMBERS            | MAXIMUM CAPACITY                  |
| CAMPS  | 2,534     | 85                   | 32,970             | 3,438                             |
| OTHER LOCATIONS                                | 168       | 13                   | 2,084              | 658                               |
| HOUSING UNITS - Family:                        |           |                      |                    | No permit provisions in Colorado. |
| IN CAMPS                                       | 4,824     |                      | 32,970             |                                   |
| IN OTHER LOCATIONS                             | 113       |                      | 2,084              |                                   |
| HOUSING UNITS - Single:                        |           |                      |                    |                                   |
| IN CAMPS                                       | 85        |                      | 3,438              |                                   |
| IN OTHER LOCATIONS                             | 13        |                      | 658                |                                   |

TABLE B. INSPECTION OF LIVING AND WORKING ENVIRONMENT OF MIGRANTS

| ITEM  | NUMBER OF LOCATIONS INSPECTED* |       | TOTAL NUMBER OF INSPECTIONS |       | NUMBER OF DEFECTS POUND |       | NUMBER OF CORRECTIONS MADE |       |
|---|--------------------------------|-------|-----------------------------|-------|-------------------------|-------|----------------------------|-------|
|   | CAMPS                          | OTHER | CAMPS                       | OTHER | CAMPS                   | OTHER | CAMPS                      | OTHER |
| <b>LIVING ENVIRONMENT:</b>  |                                |       |                             |       |                         |       |                            |       |
| a. WATER  | 485                            |       | 1,230                       |       | 339                     |       | 56                         |       |
| b. SEWAGE   | 485                            |       | 1,230                       |       | 467                     |       | 146                        |       |
| c. GARBAGE AND REFUSE   | 485                            |       | 1,230                       |       | 406                     |       | 78                         |       |
| d. HOUSING  | 485                            |       | 1,230                       |       | 544                     |       | 69                         |       |
| e. SAFETY   | 485                            |       | 1,230                       |       | 144                     |       | 29                         |       |
| f. FOOD HANDLING  | 485                            |       | 1,230                       |       | 114                     |       | 23                         |       |
| g. INSECTS AND RODENTS  | 485                            |       | 1,230                       |       | 213                     |       | 41                         |       |
| h. RECREATIONAL FACILITIES  | 485                            |       | 1,230                       |       |                         |       |                            |       |
| * Detailed info. in "Statistical Summary of Environmental Health Activities". Camps and other locations not individually categorized. |                                |       |                             |       |                         |       |                            |       |
| <b>WORKING ENVIRONMENT:</b>   |                                |       |                             |       |                         |       |                            |       |
| a. WATER  | xxxx                           | 17    | xxxx                        | 17    | xxxx                    | 17    | xxxx                       | 17    |
| b. TOILET FACILITIES  | xxxx                           | 11    | xxxx                        | 11    | xxxx                    | 11    | xxxx                       | 11    |
| c. OTHER  | xxxx                           |       | xxxx                        |       | xxxx                    |       | xxxx                       |       |

\* Locations - camps or other locations where migrants work or are housed.

PART V-- HEALTH EDUCATION SERVICES (By type of service, personnel involved, and number of sessions.)

| TYPE OF HEALTH EDUCATION SERVICE                       | NUMBER OF SESSIONS     |            |        |                |                               |                 |
|--|------------------------|------------|--------|----------------|-------------------------------|-----------------|
|  | HEALTH EDUCATION STAFF | PHYSICIANS | NURSES | SANITARIANS    | AIDES (other than Health Ed.) | OTHER (Specify) |
| <b>A. SERVICES TO MIGRANTS:</b>                        |                        |            |        |                |                               |                 |
| (1) Individual counselling                             |                        |            |        | 79             |                               |                 |
| (2) Group counselling                                  |                        |            |        |                |                               |                 |
| <b>B. SERVICES TO OTHER PROJECT STAFF:</b>             |                        |            |        |                |                               |                 |
| (1) Consultation                                       |                        |            |        |                |                               |                 |
| (2) Direct services                                    |                        |            |        |                |                               |                 |
| <b>C. SERVICES TO GROWERS:</b>                         |                        |            |        |                |                               |                 |
| (1) Individual counselling                             |                        |            |        | 185            |                               |                 |
| (2) Group counselling                                  |                        |            |        | * 2 G, 135 P   |                               |                 |
| <b>D. SERVICES TO OTHER AGENCIES OR ORGANIZATIONS:</b> |                        |            |        |                |                               |                 |
| (1) Consultation with individuals                      |                        |            |        | 287            |                               |                 |
| (2) Consultation with groups                           |                        |            |        | *152 G, 1536 P |                               |                 |
| (3) Direct services                                    |                        |            |        | 73             |                               |                 |

\* G=Groups \*P=Persons.

HEALTH EDUCATION SERVICES

POPULATION AND HOUSING DATA  
 FOR SAN LUIS VALLEY  
 COUNTY.

GRANT NUMBER

**INSTRUCTIONS:** Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANT *(Workers and dependents)*

| a. NUMBER OF MIGRANTS BY MONTH        |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH |  |  |      |        |
|---------------------------------------|-------|-------------|--------------|---|--|--|------|--------|
| MONTH                                 | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |   |  | TOTAL  | MALE | FEMALE |
| JAN.                                  |       |             |              | (1) OUT-MIGRANTS:                       |  | N.A.   |      |        |
| FEB.                                  |       |             |              | TOTAL                                   |  |  |      |        |
| MAR.                                  |       |             |              | UNDER 1 YEAR                            |  |  |      |        |
| APRIL                                 | 120   | 120         | N.A.         | 1 - 4 YEARS                             |  |  |      |        |
| MAY                                   | 360   | 360         |              | 5 - 14 YEARS                            |  |  |      |        |
| JUNE                                  | 1,005 | 1,005       |              | 15 - 44 YEARS                           |  |  |      |        |
| JULY                                  | 1,479 | 1,479       |              | 45 - 64 YEARS                           |  |  |      |        |
| AUG.                                  | 1,754 | 1,754       |              | 65 AND OLDER                            |  |  |      |        |
| SEPT.                                 | 813   | 813         |              | (2) IN-MIGRANTS:                        |  | 878 workers and 876 non-working dependents. Does not accurately reflect numbers of dependents for any other seasonal period because of large number of single lettuce harvesters July 15-Sept. 15. |      |        |
| OCT.                                  | 1,680 | 1,680       |              | TOTAL                                   |  |  |      |        |
| NOV.                                  |       |             |              | UNDER 1 YEAR                            |  |  |      |        |
| DEC.                                  |       |             |              | 1 - 4 YEARS                             |  |  |      |        |
| TOTALS                                | 7,211 | 7,211       |              | 5 - 14 YEARS                            |  |  |      |        |
|                                       |       |             |              | 15 - 44 YEARS                           |  |  |      |        |
| c. AVERAGE STAY OF MIGRANTS IN COUNTY |       |             |              |   |  |  |      |        |
|                                       |       |             |              | 45 - 64 YEARS                           |  |  |      |        |
|                                       |       |             |              | 65 AND OLDER                            |  |  |      |        |
|                                       |       |             |              |   |  |  |      |        |
| OUT-MIGRANTS                          |       |             |              |   |  |  |      |        |
| IN-MIGRANTS                           |       |             |              |   |  |  |      |        |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                  | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        |                  |                                 |        |                  |
| 10 - 25 PERSONS       |        |                  |                                 |        |                  |
| 26 - 50 PERSONS       |        |                  |                                 |        |                  |
| 51 - 100 PERSONS      |        |                  |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                  |                                 |        |                  |
| TOTAL*                |        |                  | TOTAL*                          |        |                  |

PLEASE REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS



SAN LUIS VALLEY

| 6. HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 37     | 256              | 37   |        |                  |      |
| 10 - 25 PERSONS           | 207    | 4,546            | 610  |        |                  |      |
| 26 - 50 PERSONS           | 11     | 396              | 59   | 1      | 45               | 1    |
| 51 - 100 PERSONS          | 3      | 276              | 33   | 4      | 323              | 4    |
| MORE THAN 100 PERSONS     |        |                  |      | 3      | 450              | 3    |
| TOTAL*                    | 258    | 5,414            | 739  | 8      | 818              | 8    |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10 pers.              | 57     | 386              | 57   |        |                  |      |
| 10-25 persons                   | 34     | 612              | 90   | 1      | 20               | 1    |
| 26-50 persons                   | 14     | 270              | 40   | 5      | 194              | 5    |
| 51-100 persons                  |        |                  |      | 4      | 300              | 4    |
| More than 100 pers.             |        |                  |      |        |                  |      |
| TOTAL*                          | 105    | 1,268            | 187  | 10     | 514              | 10   |

\* Summary only. Population data not indicated for individual counties because of inter-county shifting of migrants in San Luis Valley geographical area.

\*\* Capacities of existent housing. Occupant data relating to dwellings surveyed during report period noted in "Statistical Summary of Environmental Health Activities".

POPULATION AND HOUSING DATA  
FOR ALAMOSA COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (*Workers and dependents*)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS               | FROM (MO.)   | THROUGH (MO.) |
|--------------|----------------------------|--------------|---------------|
| OUT-MIGRANTS |                            |              |               |
| IN-MIGRANTS  | 12 (lettuce)<br>4 (potato) | 6-15<br>9-15 | 9-15<br>10-15 |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

PLEASE REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

ALAMOSA COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                |      |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      |        |                  |      |        |                  |      |
| 10 - 25 PERSONS           |        |                  |      | 1      | 45               | 1    |
| 26 - 50 PERSONS           |        |                  |      |        |                  |      |
| 51 - 100 PERSONS          |        |                  |      |        |                  |      |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |
| TOTAL*                    |        |                  |      | 1      | 45               | 1    |

| b. OTHER HOUSING ACCOMMODATIONS            |        |                  | F    | S      | S                | S    |
|--|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify):                        | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10 pers.                         | 42     | 284              | 42   |        |                  |      |
| *10-25 persons                             | 15 SF  | 270              | 40   |        |                  |      |
| 26-50 persons                              |        |                  |      | 3      | 114              | 3    |
| 51-100 persons                             |        |                  |      | 4      | 300              | 4    |
| Slum rental houses,<br>hotels & one motel. |        |                  |      |        |                  |      |
| TOTAL*                                     | 57     | 554              | 82   | 7      | 414              | 7    |

F = Family  
S = Singles

\* Family housing used by single workers.

POPULATION AND HOUSING DATA  
FOR CONEJOS COUNTY.

GRANT NUMBER

**INSTRUCTIONS:** Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

**5. POPULATION DATA - MIGRANTS (Workers and dependents)**

**a. NUMBER OF MIGRANTS BY MONTH**

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

**b. NUMBER OF MIGRANTS DURING PEAK MONTH**

|                          | TOTAL | MALE | FEMALE |
|--------------------------|-------|------|--------|
| <b>(1) OUT-MIGRANTS:</b> |       |      |        |
| TOTAL                    |       |      |        |
| UNDER 1 YEAR             |       |      |        |
| 1 - 4 YEARS              |       |      |        |
| 5 - 14 YEARS             |       |      |        |
| 15 - 44 YEARS            |       |      |        |
| 45 - 64 YEARS            |       |      |        |
| 65 AND OLDER             |       |      |        |
| <b>(2) IN-MIGRANTS:</b>  |       |      |        |
| TOTAL                    |       |      |        |
| UNDER 1 YEAR             |       |      |        |
| 1 - 4 YEARS              |       |      |        |
| 5 - 14 YEARS             |       |      |        |
| 15 - 44 YEARS            |       |      |        |
| 45 - 64 YEARS            |       |      |        |
| 65 AND OLDER             |       |      |        |

**c. AVERAGE STAY OF MIGRANTS IN COUNTY**

|               | NO. OF WEEKS               | FROM (MO.)   | THROUGH (MO.) |
|---------------|----------------------------|--------------|---------------|
| OUT-MIGRANTS: |                            |              |               |
| IN-MIGRANTS   | 12 (lettuce)<br>4 (potato) | 6-15<br>9-15 | 9-15<br>10-15 |

**6. HOUSING ACCOMMODATIONS**

**a. CAMPS**

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

**b. OTHER HOUSING ACCOMMODATIONS**

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

PLEASE REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

CONEJOS COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                |      |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 10     | 68               | 10   |        |                  |      |
| 10 - 25 PERSONS           | 8      | 184              | 21   |        |                  |      |
| 26 - 50 PERSONS           | 5 SF   | 180              | 27   |        |                  |      |
| 51 - 100 PERSONS          | 1      | 72               | 11   | 2      | 179              | 2    |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |
| TOTAL*                    | 24     | 504              | 69   | 2      | 179              | 2    |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10 persons            | 1      | 7                | 1    |        |                  |      |
| * 10-25 persons                 | 5 SF   | 90               | 13   |        |                  |      |
| Slum rentals                    |        |                  |      |        |                  |      |
| TOTAL*                          | 6      | 97               | 14   |        |                  |      |

F = Family  
S = Singles

\* Family housing occupied by single workers

POPULATION AND HOUSING DATA  
FOR COSTILLA COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (*Workers and dependents*)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  | 12 (lettuce) | 6-15       | 9-15          |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS



COSTILLA COUNTY

| HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS               |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY       | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS   | 43 SF  | 774              | 115  | 2      | 150              | 2    |
| 10 - 25 PERSONS        |        |                  | 27   |        |                  |      |
| 26 - 50 PERSONS        | 5 SF   | 180              |      |        |                  |      |
| 51 - 100 PERSONS       |        |                  |      |        |                  |      |
| MORE THAN 100 PERSONS  |        |                  |      |        |                  |      |
| TOTAL*                 | 48     | 954              | 142  | 2      | 150              | 2    |

| b. OTHER HOUSING ACCOMMODATIONS    |        |                  | F    | S      | S                | S    |
|------------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)                 | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| 10-25 persons                      | 14     | 252              | 37   |        |                  |      |
| Slum rentals, old store buildings. |        |                  |      |        |                  |      |
|                                    |        |                  |      |        |                  |      |
| TOTAL*                             | 14     | 252              | 37   |        |                  |      |

F = Family  
 S = Singles  
 SF = Family housing occupied periodically by single workers.

POPULATION AND HOUSING DATA  
FOR RIO GRANDE COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  | 4 (potatoes) | 9-15       | 10-15         |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                  | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        |                  | REFER TO NEXT PAGE              |        |                  |
| 10 - 25 PERSONS       |        |                  |                                 |        |                  |
| 26 - 50 PERSONS       |        |                  |                                 |        |                  |
| 51 - 100 PERSONS      |        |                  |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                  |                                 |        |                  |
| TOTAL*                |        |                  | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

RIO GRANDE COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 5      | 40               | 5    |        |                  |      |
| * 10 - 25 PERSONS         | 130 FS | 3,120            | 405  |        |                  |      |
| 26 - 50 PERSONS           |        |                  |      |        |                  |      |
| 51 - 100 PERSONS          | 1 FS   | 72               | 11   |        |                  |      |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |
| TOTAL*                    | 136    | 3,232            | 421  |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS  |        |                  | F    | S      | S                | S    |
|----------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)               | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| 26-50 persons                    | 1 FS   | 36               | 5    |        |                  |      |
| Slum cabin court<br>in Del Norte |        |                  |      |        |                  |      |
| TOTAL*                           | 1      | 36               |      |        |                  |      |

F = Family  
S = Singles

\* Most are not currently used.

POPULATION AND HOUSING DATA  
FOR SAGUACHE COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (*Workers and dependents*)

a. NUMBER OF MIGRANTS BY MONTH

b. NUMBER OF MIGRANTS DURING PEAK MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS: |              |             | TOTAL | MALE | FEMALE |
|--------|-------|-------------|--------------|-------------------|--------------|-------------|-------|------|--------|
|        |       |             |              | TOTAL             | UNDER 1 YEAR | 1 - 4 YEARS |       |      |        |
| JAN.   |       |             |              |                   |              |             |       |      |        |
| FEB.   |       |             |              |                   |              |             |       |      |        |
| MAR.   |       |             |              |                   |              |             |       |      |        |
| APRIL  |       |             |              |                   |              |             |       |      |        |
| MAY    |       |             |              |                   |              |             |       |      |        |
| JUNE   |       |             |              |                   |              |             |       |      |        |
| JULY   |       |             |              |                   |              |             |       |      |        |
| AUG.   |       |             |              |                   |              |             |       |      |        |
| SEPT.  |       |             |              |                   |              |             |       |      |        |
| OCT.   |       |             |              |                   |              |             |       |      |        |
| NOV.   |       |             |              |                   |              |             |       |      |        |
| DEC.   |       |             |              |                   |              |             |       |      |        |
| TOTALS |       |             |              |                   |              |             |       |      |        |

| c. AVERAGE STAY OF MIGRANTS IN COUNTY |              |            |               |
|---------------------------------------|--------------|------------|---------------|
|                                       | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
| OUT-MIGRANTS                          |              |            |               |
| IN-MIGRANTS                           | 12 (lettuce) | 6-15       | 9-15          |

(2) IN-MIGRANTS:  
TOTAL  
UNDER 1 YEAR  
1 - 4 YEARS  
5 - 14 YEARS  
15 - 44 YEARS  
45 - 64 YEARS  
65 AND OLDER

6. HOUSING ACCOMMODATIONS

a. CAMPS

b. OTHER HOUSING ACCOMMODATIONS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak)   | LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|--------------------|--------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        | REFER TO NEXT PAGE |                    |        |                  |
| 10 - 25 PERSONS       |        |                    |                    |        |                  |
| 26 - 50 PERSONS       |        |                    |                    |        |                  |
| 51 - 100 PERSONS      |        |                    |                    |        |                  |
| MORE THAN 100 PERSONS |        |                    |                    |        |                  |
| TOTAL*                |        |                    | TOTAL*             |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS:

SAGUACHE COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 22     | 148              | 22   |        |                  |      |
| 10 - 25 PERSONS           | 26     | 468              | 69   |        |                  |      |
| 26 - 50 PERSONS           | 1      | 36               | 5    |        |                  |      |
| 51 - 100 PERSONS          | 1      | 72               | 11   | 2      | 144              | 2    |
| MORE THAN 100 PERSONS     | 0      | 0                |      | 1      | 300              | 1    |
| TOTAL*                    | 50     | 724              | 107  | 3      | 444              | 3    |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10 persons            | 14     | 95               | 14   |        |                  |      |
| 10-25 persons                   |        |                  |      | 1      | 20               | 1    |
| 26-50 persons                   | 13     | 234              | 35   | 2      | 80               | 2    |
| 51-100 persons                  |        |                  |      |        |                  |      |
| TOTAL*                          | 27     | 329              | 49   | 3      | 100              | 3    |

F = Family  
S = Singles

POPULATION AND HOUSING DATA  
FOR ARKANSAS VALLEY COUNTY.

GRANT NUMBER \_\_\_\_\_

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL  | IN-MIGRANTS | OUT-MIGRANTS |
|--------|--------|-------------|--------------|
| JAN.   |        |             |              |
| FEB.   |        |             |              |
| MAR.   |        |             |              |
| APRIL  | 315    | 315         | N.A.         |
| MAY    | 711    | 711         |              |
| JUNE   | 2,901  | 2,901       |              |
| JULY   | 2,622  | 2,622       |              |
| AUG.   | 1,893  | 1,893       |              |
| SEPT.  | 1,195  | 1,195       |              |
| OCT.   | 623    | 623         |              |
| NOV.   | 540    | 540         |              |
| DEC.   |        |             |              |
| TOTALS | 10,800 | 10,800      |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL  | MALE | FEMALE |
|-------------------|--|------|--------|
| (1) OUT-MIGRANTS: |  |      |        |
| TOTAL             |  |      |        |
| UNDER 1 YEAR      |  |      |        |
| 1 - 4 YEARS       |  |      |        |
| 5 - 14 YEARS      |  |      |        |
| 15 - 44 YEARS     |  |      |        |
| 45 - 64 YEARS     |  |      |        |
| 65 AND OLDER      |  |      |        |
| (2) IN-MIGRANTS:  |  |      |        |
| TOTAL             | 967 workers and<br>1,934 non-working dependents. |      |        |
| UNDER 1 YEAR      |  |      |        |
| 1 - 4 YEARS       |  |      |        |
| 5 - 14 YEARS      |  |      |        |
| 15 - 44 YEARS     |  |      |        |
| 45 - 64 YEARS     |  |      |        |
| 65 AND OLDER      |  |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  |              |            |               |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
| _____              |        |                  |
| _____              |        |                  |
| _____              |        |                  |
| _____              |        |                  |
| TOTAL*             |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS \_\_\_\_\_

ARKANSAS VALLEY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                |      |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.E. |
| ** LESS THAN 10 PERSONS   | 130    | 876              | 130  | 6      | 40               | 6    |
| 10 - 25 PERSONS           | 34     | 612              | 43   | 32     | 570              | 32   |
| 26 - 50 PERSONS           | 17     | 635              | 97   | 15     | 540              | 15   |
| 51 - 100 PERSONS          | 5      | 360              | 64   | 3      | 426              | 3    |
| MORE THAN 100 PERSONS     | 4      | 1,364            | 143  |        |                  |      |
| TOTAL*                    | 190    | 3,847            | 477  | 56     | 1,576            | 56   |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.E. |
| Less than 10 persons            | 39     | 263              | 39   |        |                  |      |
| 10-25 persons                   | 2      | 36               | 6    |        |                  |      |
| 26-50 persons                   | 3      | 108              | 18   | 2      | 72               | 2    |
| 51-100 persons                  | 2      | 144              | 24   | 1      | 72               | 1    |
| More than 100 pers.             |        |                  |      |        |                  |      |
| TOTAL*                          | 46     | 551              | 87   | 3      | 144              | 3    |

F = Family  
S = Singles

\* Summary for Arkansas Valley. Population data not indicated for individual counties. Population densities not subject to accurate determination because of inter-county shifting within area.

\*\* Capacities of existent housing. Occupant data relating to dwellings surveyed during report period noted in "Statistical Summary of Environmental Health Activities".

POPULATION AND HOUSING DATA  
FOR PUEBLO COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

| c. AVERAGE STAY OF MIGRANTS IN COUNTY |              |            |               |
|---------------------------------------|--------------|------------|---------------|
|                                       | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
| OUT-MIGRANTS                          |              |            |               |
| IN-MIGRANTS                           | 20 (Produce) | 5-15       | 10-15         |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                  | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        |                  | PLEASE REFER TO NEXT PAGE       |        |                  |
| 10 - 25 PERSONS       |        |                  |                                 |        |                  |
| 26 - 50 PERSONS       |        |                  |                                 |        |                  |
| 51 - 100 PERSONS      |        |                  |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                  |                                 |        |                  |
| TOTAL*                |        |                  | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS



PUEBLO COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 47     | 317              | 47   |        |                  |      |
| 10 - 25 PERSONS           | 13     | 234              |      | 1      | 12               | 1    |
| **26 - 50 PERSONS         | 1      | 36               | 5    | 1      | 36               | 1    |
| 51 - 100 PERSONS          |        |                  |      |        |                  |      |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |      |
| TOTAL*                    | 61     | 587              | 52   | 2      | 48               | 2    |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

F = Family  
S = Singles

No program activities conducted this reporting period. Local Health has not indicated willingness to conduct program.

POPULATION AND HOUSING DATA  
FOR OTERO COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (*Workers and dependents*)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS              | FROM (MO.)   | THROUGH (MO.) |
|--------------|---------------------------|--------------|---------------|
| OUT-MIGRANTS |                           |              |               |
| IN-MIGRANTS  | 4 (beets)<br>20 (produce) | 5-15<br>5-15 | 7-15<br>10-15 |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

OTERO COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  | S    |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                |      |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 32     | 216              | 32   |        |                  |      |
| 10 - 25 PERSONS           | 7      | 126              | 19   |        |                  |      |
| 26 - 50 PERSONS           | 8      | 288              | 43   |        |                  |      |
| 51 - 100 PERSONS          | 3      | 216              | 32   |        |                  |      |
| *MORE THAN 100 PERSONS    | 2      | 500              | 50   |        |                  |      |
| TOTAL*                    | 52     | 1,346            | 176  |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10, slum rental       | 16     | 108              | 16   |        |                  |      |
| 26-50, slum motel               | 1      | 36               | 8    |        |                  |      |
| 51-100 slum multiple rental     | 2      | 144              | 24   |        |                  |      |
| TOTAL*                          | 19     | 288              | 48   |        |                  |      |

F = Family

\* Except for Manzanola Camp (fifty 3-room units, capacity 350) constructed in 1967 much of the labor housing closed by order or not used by grower choice. However, substantial numbers of migrants are housed in slum rentals located in the communities and are not readily identifiable.

\*\* Motel closed by court action. Local Health Department has assumed responsibility for migrant housing program.

POPULATION AND HOUSING DATA  
FOR BENT COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS              | FROM (MO.)   | THROUGH (MO.) |
|--------------|---------------------------|--------------|---------------|
| OUT-MIGRANTS |                           |              |               |
| IN-MIGRANTS  | 4 (beets)<br>20 (produce) | 5-15<br>5-15 | 7-15<br>10-15 |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

BENT COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------|--------|------------------|------|--------|------------------|
| a. CAMPS                  |        |                  |      |        |                  |
|                           | F      | F                | F    | S      | S                |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| LESS THAN 10 PERSONS      | 15     | 101              | 15   |        |                  |
| 10 - 25 PERSONS           | 4      | 72               | 11   |        |                  |
| * 26 - 50 PERSONS         | 2      | 95               | 17   |        |                  |
| 51 - 100 PERSONS          |        |                  |      |        |                  |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |
| TOTAL*                    | 21     | 268              | 43   |        |                  |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------------|--------|------------------|------|--------|------------------|
|                                 | F      | F                | F    | S      | S                |
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
| TOTAL*                          |        |                  |      |        |                  |

F = Family

\* Not currently used. No program activities conducted this reporting period. No local health department.

POPULATION AND HOUSING DATA

FOR PROWERS COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

a. NUMBER OF MIGRANTS BY MONTH

| MONTH  | TOTAL | IN-MIGRANTS | OUT-MIGRANTS |
|--------|-------|-------------|--------------|
| JAN.   |       |             |              |
| FEB.   |       |             |              |
| MAR.   |       |             |              |
| APRIL  |       |             |              |
| MAY    |       |             |              |
| JUNE   |       |             |              |
| JULY   |       |             |              |
| AUG.   |       |             |              |
| SEPT.  |       |             |              |
| OCT.   |       |             |              |
| NOV.   |       |             |              |
| DEC.   |       |             |              |
| TOTALS |       |             |              |

b. NUMBER OF MIGRANTS DURING PEAK MONTH

|                   | TOTAL | MALE | FEMALE |
|-------------------|-------|------|--------|
| (1) OUT-MIGRANTS: |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |
| (2) IN-MIGRANTS:  |       |      |        |
| TOTAL             |       |      |        |
| UNDER 1 YEAR      |       |      |        |
| 1 - 4 YEARS       |       |      |        |
| 5 - 14 YEARS      |       |      |        |
| 15 - 44 YEARS     |       |      |        |
| 45 - 64 YEARS     |       |      |        |
| 65 AND OLDER      |       |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS              | FROM (MO.) | THROUGH (MO.) |
|--------------|---------------------------|------------|---------------|
| OUT-MIGRANTS |                           |            |               |
| IN-MIGRANTS  | 4 (beets)<br>20 (produce) | 5-15       | 7-15<br>10-15 |

6. HOUSING ACCOMMODATIONS

a. CAMPS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |
| 10 - 25 PERSONS       |        |                  |
| 26 - 50 PERSONS       |        |                  |
| 51 - 100 PERSONS      |        |                  |
| MORE THAN 100 PERSONS |        |                  |
| TOTAL*                |        |                  |

b. OTHER HOUSING ACCOMMODATIONS

| LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|--------------------|--------|------------------|
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
|                    |        |                  |
| TOTAL*             |        |                  |

: REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS



PROWERS COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------|--------|------------------|------|--------|------------------|
| a. CAMPS                  |        |                  |      |        |                  |
|                           | F      |                  | F    | S      | S                |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| LESS THAN 10 PERSONS      | 22     | 148              | 22   |        |                  |
| 10 - 25 PERSONS           | 2      | 36               | 5    |        |                  |
| 26 - 50 PERSONS           | 3      | 108              | 16   |        |                  |
| 51 - 100 PERSONS          | 1      | 72               | 21   |        |                  |
| * MORE THAN 100 PERSONS   | 1      | 720              | 72   |        |                  |
| TOTAL *                   | 29     | 1,084            | 136  |        |                  |

| b. OTHER HOUSING ACCOMMODATIONS          |        |                  |      |        |                  |
|--|--------|------------------|------|--------|------------------|
|  | F      |                  | F    | S      | S                |
| LOCATION (Specify)                       | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| Less than 10 persons                     | 8      | 54               | 8    |        |                  |
| Slum rentals                             |        |                  |      |        |                  |
| 10-25 persons-motel                      | 1      | 18               | 3    |        |                  |
| 26-50 persons-multiple slum rental units | 1      | 36               | 5    |        |                  |
| TOTAL *                                  | 10     | 108              | 16   |        |                  |

F = Family

\* Granada Camp, seventy two 3-bedroom units, constructed in 1967. No local health department.

POPULATION AND HOUSING DATA

FOR BACA COUNTY.

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and summarize all the county data for total project area on page 1. Projects covering only one county will report population and housing data on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |       |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |  |      |        |
|--------------------------------|-------|-------------|--------------|---|--|------|--------|
| MONTH                          | TOTAL | IN-MIGRANTS | OUT-MIGRANTS | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | TOTAL  | MALE | FEMALE |
| JAN.                           |       |             |              |   | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER |      |        |
| FEB.                           |       |             |              |   |  |      |        |
| MAR.                           |       |             |              |   |  |      |        |
| APRIL                          |       |             |              |   |  |      |        |
| MAY                            |       |             |              |   |  |      |        |
| JUNE                           |       |             |              |   |  |      |        |
| JULY                           |       |             |              |   |  |      |        |
| AUG.                           |       |             |              |   |  |      |        |
| SEPT.                          |       |             |              |   |  |      |        |
| OCT.                           |       |             |              |   |  |      |        |
| NOV.                           |       |             |              |   |  |      |        |
| DEC.                           |       |             |              |   |  |      |        |
| TOTALS                         |       |             |              |   |  |      |        |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS                | FROM (MO.)   | THROUGH (MO.) |
|--------------|-----------------------------|--------------|---------------|
| OUT-MIGRANTS |                             |              |               |
| IN-MIGRANTS  | 4 (broom corn)<br>4 (beets) | 9-15<br>5-15 | 10-15<br>7-15 |

6. HOUSING ACCOMMODATIONS

| a. CAMPS              |        |                    | b. OTHER HOUSING ACCOMMODATIONS |        |                  |
|-----------------------|--------|--------------------|---------------------------------|--------|------------------|
| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak)   | LOCATION (Specify)              | NUMBER | OCCUPANCY (Peak) |
| LESS THAN 10 PERSONS  |        | REFER TO NEXT PAGE |                                 |        |                  |
| 10 - 25 PERSONS       |        |                    |                                 |        |                  |
| 26 - 50 PERSONS       |        |                    |                                 |        |                  |
| 51 - 100 PERSONS      |        |                    |                                 |        |                  |
| MORE THAN 100 PERSONS |        |                    |                                 |        |                  |
| TOTAL*                |        |                    | TOTAL*                          |        |                  |

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS



BACA COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------|--------|------------------|------|--------|------------------|
| a. CAMPS                  |        |                  | F    | S      | S                |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| LESS THAN 10 PERSONS      | 14     | 94               | 14   | 6      | 40               |
| 10 - 25 PERSONS           | 8      | 144              | 8    | 31     | 558              |
| 26 - 50 PERSONS           | 3      | 108              | 16   | 14     | 504              |
| 51 - 100 PERSONS          | 1      | 72               | 11   | 3      | 426              |
| MORE THAN 100 PERSONS     | 1      | 144              | 21   |        |                  |
| TOTAL*                    | 27     | 562              | 70   | 54     | 1,528            |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                |
|---------------------------------|--------|------------------|------|--------|------------------|
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| Less than 10 persons            | 15     | 101              | 15   |        |                  |
| 10-25 persons                   | 1      | 18               | 3    |        |                  |
| 26-50 persons                   | 1      | 36               | 5    | 2      | 72               |
| 51-100 persons                  |        |                  |      | 1      | 72               |
| More than 100 pers.             |        |                  |      |        |                  |
| TOTAL*                          | 17     | 155              | 23   | 3      | 144              |

F = Family  
S = Singles

\* Family slum rental occupancies. There are fluctuating occupant loads with substantial numbers now vacant. This is because of variable labor demands conditional to beet and broom corn acerages. Also many beet preharvest laborers are now housed in Kansas and slum rentals and mobile homes in the Baca County Towns. No health department.

POPULATION AND HOUSING DATA  
FOR NORTHERN COLORADO  
~~COUNTY.~~

GRANT NUMBER

INSTRUCTIONS: Projects involving more than one county will complete a continuation sheet (page 1 \_\_\_ ) for each county and sum all the county data for total project area on page 1. Projects covering only one county will report population and h on page 1.

5. POPULATION DATA - MIGRANTS (Workers and dependents)

| a. NUMBER OF MIGRANTS BY MONTH |        |             |              | b. NUMBER OF MIGRANTS DURING PEAK MONTH   |   |      |     |
|--------------------------------|--------|-------------|--------------|---|---|------|-----|
| MONTH                          | TOTAL  | IN-MIGRANTS | OUT-MIGRANTS |   | TOTAL   | MALE | FEM |
| *JAN.                          |        |             |              | (1) OUT-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER | 5,732 workers and<br>11,464 non-working deper |      |     |
| FEB.                           |        |             |              |   |   |      |     |
| MAR.                           |        |             |              |   |   |      |     |
| 970 APRIL                      | 861    | 861         | N.A.         |   |   |      |     |
| MAY                            | 3,465  | 3,465       |              |   |   |      |     |
| JUNE                           | 17,196 | 17,196      |              |   |   |      |     |
| 969 JULY                       | 11,655 | 11,655      |              |   |   |      |     |
| 969 AUG.                       | 10,698 | 10,698      |              |   |   |      |     |
| 969 SEPT.                      | 6,915  | 6,915       |              |   |   |      |     |
| 969 OCT.                       | 3,645  | 3,645       |              |   |   |      |     |
| 969 NOV.                       | 1,440  | 1,440       |              |   |   |      |     |
| 969 DEC.                       |        |             |              |   |   |      |     |
| TOTALS                         | 55,875 | 55,875      |              | (2) IN-MIGRANTS:<br>TOTAL<br>UNDER 1 YEAR<br>1 - 4 YEARS<br>5 - 14 YEARS<br>15 - 44 YEARS<br>45 - 64 YEARS<br>65 AND OLDER  |   |      |     |

c. AVERAGE STAY OF MIGRANTS IN COUNTY

|              | NO. OF WEEKS | FROM (MO.) | THROUGH (MO.) |
|--------------|--------------|------------|---------------|
| OUT-MIGRANTS |              |            |               |
| IN-MIGRANTS  |              |            |               |

\*\*6. HOUSING ACCOMMODATIONS

a. CAMPS

b. OTHER HOUSING ACCOMMODATIONS

| MAXIMUM CAPACITY      | NUMBER | OCCUPANCY (Peak) | LOCATION (Specify) | NUMBER | OCCUPANCY (Peak) |
|-----------------------|--------|------------------|--------------------|--------|------------------|
| LESS THAN 10 PERSONS  |        |                  |                    |        |                  |
| 10 - 25 PERSONS       |        |                  |                    |        |                  |
| 26 - 50 PERSONS       |        |                  |                    |        |                  |
| 51 - 100 PERSONS      |        |                  |                    |        |                  |
| MORE THAN 100 PERSONS |        |                  |                    |        |                  |
| TOTAL*                |        |                  |                    | TOTAL* |                  |

REFER TO NEXT PAGE

\*NOTE: The combined occupancy totals for "a" and "b" should equal approximately the total peak migrant population for the year.

REMARKS

NORTHERN COLORADO

| 6. HOUSING ACCOMMODATIONS |        |                  |       |        |                  |   |
|---------------------------|--------|------------------|-------|--------|------------------|---|
| a. CAMPS                  |        |                  |       |        |                  |   |
|                           | F      |                  | F     | S      | S                |   |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U.  | NUMBER | OCCUPANCY (PEAK) | D |
| LESS THAN 10 PERSONS      | 1,469  | 9,917            | 1,469 |        |                  |   |
| 10 - 25 PERSONS           | 349    | 6,206            | 875   |        |                  |   |
| 26 - 50 PERSONS           | 65     | 2,329            | 345   |        |                  |   |
| 51 - 100 PERSONS          | 10     | 720              | 116   |        |                  |   |
| MORE THAN 100 PERSONS     | 5      | 1,852            | 369   |        |                  |   |
| TOTAL*                    | 1,898  | 21,024           | 3,174 |        |                  |   |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  |      |        |                  |   |
|---------------------------------|--------|------------------|------|--------|------------------|---|
|                                 | F      |                  | F    | S      | S                |   |
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D |
| Less than 10 persons            | 10     | 67               | 10   |        |                  |   |
| 10-25 persons                   | 5      | 90               | 13   |        |                  |   |
| 26-50 persons                   | 1      | 36               | 5    |        |                  |   |
| 51-100 persons                  | 1      | 72               | 11   |        |                  |   |
| More than 100 pers.             |        |                  |      |        |                  |   |
| TOTAL*                          | 17     | 265              | 39   |        |                  |   |

F = Family

\* Summary of population data for Northern Colorado area and not indicated for individual counties. Density factors not readily determined with validity because inter-county shifting of migrant populations.

\*\* Capacities of existent housing. Occupant data relating to dwellings surveyed during report period noted in "Statistical Summary of Environmental Health Activities".

ADAMS COUNTY

| 6. HOUSING ACCOMMODATIONS |        | F                |      | S      |                  | S |   |
|---------------------------|--------|------------------|------|--------|------------------|---|---|
| a. CAMPS                  |        | F                | F    | F      | S                | S | S |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D |   |
| * LESS THAN 10 PERSONS    | 41     | 276              | 41   |        |                  |   |   |
| 10 - 25 PERSONS           | 14     | 252              | 37   |        |                  |   |   |
| 26 - 50 PERSONS           | 2      | 72               | 11   |        |                  |   |   |
| 51 - 100 PERSONS          | 3      | 216              | 32   |        |                  |   |   |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |   |   |
| TOTAL *                   | 60     | 816              | 121  |        |                  |   |   |

| b. OTHER HOUSING ACCOMMODATIONS  |        | F                |      | S      |                  | S |  |
|--|--------|------------------|------|--------|------------------|---|--|
| LOCATION (Specify):  | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D |  |
| Less than 10 persons, slum rentals   | 6      | 40               | 6    |        |                  |   |  |
| 10-25 persons-store blkg. conversion, actual amt. housing occ. by migrants in towns unknown. TOTAL * | 2      | 36               | 5    |        |                  |   |  |
|  | 8      | 76               | 11   |        |                  |   |  |

\* Including 12 condemned vacant.

BOULDER COUNTY

| 5. HOUSING ACCOMMODATIONS |        | F                |      | S      |                  | S  |    |
|---------------------------|--------|------------------|------|--------|------------------|----|----|
| a. CAMPS                  |        | F                | F    | F      | S                | S  | S  |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D. | D. |
| * LESS THAN 10 PERSONS    | 40     | 270              | 40   |        |                  |    |    |
| 10 - 25 PERSONS           | 12     | 216              | 32   |        |                  |    |    |
| 26 - 50 PERSONS           |        |                  |      |        |                  |    |    |
| 51 - 100 PERSONS          |        |                  |      |        |                  |    |    |
| MORE THAN 100 PERSONS     |        |                  |      |        |                  |    |    |
| TOTAL*                    | 52     | 486              | 72   |        |                  |    |    |

| b. OTHER HOUSING ACCOMMODATIONS |        | F                |      | S      |                  | S  |    |
|---------------------------------|--------|------------------|------|--------|------------------|----|----|
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D. | D. |
|                                 |        |                  |      |        |                  |    |    |
|                                 |        |                  |      |        |                  |    |    |
|                                 |        |                  |      |        |                  |    |    |
|                                 |        |                  |      |        |                  |    |    |
|                                 |        |                  |      |        |                  |    |    |
| TOTAL*                          |        |                  |      |        |                  |    |    |

\* Single family on farm-type housing with some no longer used to house migrants or rented and occupied by permanent residents.

LARIMER COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------|--------|------------------|------|--------|------------------|
| a. CAMPS                  |        |                  |      |        |                  |
|                           | F      |                  | F    | S      | S                |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| LESS THAN 10 PERSONS      | 76     | 514              | 76   |        |                  |
| 10 - 25 PERSONS           | 28     | 504              | 75   |        |                  |
| 26 - 50 PERSONS           | 1      | 36               | 5    |        |                  |
| 51 - 100 PERSONS          |        |                  |      |        |                  |
| * MORE THAN 100 PERSONS   | 1      | 250              | 50   |        |                  |
| TOTAL*                    | 106    | 1,304            | 206  |        |                  |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------------|--------|------------------|------|--------|------------------|
|                                 | F      |                  | F    | S      | S                |
| LOCATION (Specify):             | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
|                                 |        |                  |      |        |                  |
| TOTAL*                          |        |                  |      |        |                  |

UNKNOWN

\* Closed, 50 unit Dreher Pickle Co. Camp.

WELD COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  |      |        |                  |
|---------------------------|--------|------------------|------|--------|------------------|
| a. CAMPS                  |        |                  |      |        |                  |
|                           | F      |                  | F    | S      | S                |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| LESS THAN 10 PERSONS      | 214    | 1,445            | 214  |        |                  |
| 10 - 25 PERSONS           | 104    | 1,872            | 233  |        |                  |
| 26 - 50 PERSONS           | 10     | 360              | 53   |        |                  |
| * 51 - 100 PERSONS        | 2      | 144              | 31   |        |                  |
| * MORE THAN 100 PERSONS   | 1      | 808              | 202  |        |                  |
| TOTAL *                   | 331    | 4,629            | 733  |        |                  |

| b. OTHER HOUSING ACCOMMODATIONS  |        |                  |      |        |                  |
|--|--------|------------------|------|--------|------------------|
|  | F      |                  | F    | S      | S                |
| LOCATION (Specify)   | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) |
| <del>Unknown but reports indicate considerable use of slum housing in towns resulting from program pressures and Ft. Lupton closure.</del> |        |                  |      |        |                  |
| TOTAL *  |        |                  |      |        |                  |

\* One camp (H. J. Heinz Pickle Co.) with 20 units and capacity of 80, removed.

\* Ft. Lupton Camp (202 dwelling units) closed by order.

KIT CARSON COUNTY

| 6. HOUSING ACCOMMODATIONS |        |                  | S    |        |                  |      |
|---------------------------|--------|------------------|------|--------|------------------|------|
| a. CAMPS                  |        |                  | F    | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| *LESS THAN 10 PERSONS     | 12     | 81               | 12   |        |                  |      |
| 10 - 25 PERSONS           | 24     | 432              | 64   |        |                  |      |
| 26 - 50 PERSONS           | 11     | 396              | 59   |        |                  |      |
| 51 - 100 PERSONS          | 5      | 360              | 53   |        |                  |      |
| MORE THAN 100 PERSONS     | 2      | 288              | 42   |        |                  |      |
| TOTAL*                    | 54     | 1,557            | 230  |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS     |        |                  | F    | S      | S                | S    |
|-------------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)                  | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
| Less than 10, single family rentals | 4      | 27               | 4    |        |                  |      |
| 10-25 multiple rentals              | 3      | 54               | 8    |        |                  |      |
| **25-50 Trailer Park                | 1      | 36               | 5    |        |                  |      |
| 51-100 Trailer Park                 | 1      | 72               | 11   |        |                  |      |
| TOTAL                               | 9      | 189              | 28   |        |                  |      |

\* Approximately 1,000 pre-harvest beet workers (Texas Mexican families) used in Kit Carson County. A considerable number housed in Kansas because of housing enforcement pressures in Colorado.

\*\* Mobile homes owned by growers renting space to park same in Trailer Parks.



BALANCE OF NORTHERN COLORADO  
Morgan, Logan, Sedgwick, Phillips, Yuma, Washington and Cheyenne Counties

| 6. HOUSING ACCOMMODATIONS |        |                  |       |        |                  | S    |
|---------------------------|--------|------------------|-------|--------|------------------|------|
| a. CAMPS                  |        |                  | F     | S      | S                | S    |
| MAXIMUM CAPACITY          | NUMBER | OCCUPANCY (PEAK) | D.U.  | NUMBER | OCCUPANCY (PEAK) | D.U. |
| LESS THAN 10 PERSONS      | 1,086  | 7,331            | 1,086 |        |                  |      |
| 10 - 25 PERSONS           | 167    | 2,930            | 434   |        |                  |      |
| 26 - 50 PERSONS           | 41     | 1,465            | 217   |        |                  |      |
| 51 - 100 PERSONS          |        |                  |       |        |                  |      |
| MORE THAN 100 PERSONS     | 1      | 506              | 75    |        |                  |      |
| TOTAL*                    | 1,295  | 12,232           | 1,812 |        |                  |      |

| b. OTHER HOUSING ACCOMMODATIONS |        |                  | F    | S      | S                | S    |
|---------------------------------|--------|------------------|------|--------|------------------|------|
| LOCATION (Specify)              | NUMBER | OCCUPANCY (PEAK) | D.U. | NUMBER | OCCUPANCY (PEAK) | D.U. |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
|                                 |        |                  |      |        |                  |      |
| TOTAL*                          |        |                  |      |        |                  |      |

\* Company owned 75 unit mobile home park, not presently used. Approximately 11,724 Texas Mexican families (3,908 workers) work in above counties, primarily cultivating beets. Morgan, Logan, Sedgwick, Phillips and Yuma Counties are in a Health Unit that has not indicated an interest in conducting program activities.

| COUNTY            | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS   | S   | U   | RE-INSPS. | OCC. LOAD | VIOLATIONS  | CORRECTIONS   | S   | U   | F.S.I |
|-------------------|---------------------|-------------------|-------------|--|-----|-----|-----------|-----------|---|---|-----|-----|-------|
| State-Wide Totals | 485                 | 1193              | 8848        | Yard 293<br>Water 167<br>Sewage 247<br>Refuse 208<br>Vector 97<br>Housing 300<br>Food 76<br>San.Fac. 186<br>Misc. 87<br>Vacant 40<br>Razed 3 | 203 | 149 | 745       | 4956      | Yard 197<br>Water 172<br>Sewage 220<br>Refuse 198<br>Vector 116<br>Housing 244<br>Food 38<br>San.Fac. 190<br>Misc. 57 | Yard 772<br>Water 229<br>Sewage 171<br>Refuse 56<br>Vector 146<br>Housing 78<br>Food 41<br>San.Fac. 69<br>Misc. 23<br>Vacant 63<br>Vacant 29<br>Vacant 4<br>Vacant 84<br>Vacant 257 | 246 | 239 | 255   |
|                   | 485                 |                   |             | Total  | 246 | 239 | 745       |           | Total   | 257   | 233 |     |       |



MIGRANT HEALTH PROGRAM  
June 1, 1969 to June 1, 1970

| COUNTY  | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY.       | VIOLATIONS   | S  | U       | RE-INSPS. | OCC. LOAD | VIOLATIONS   | CORRECTIONS                               | S            | U | P.S.J |     | Conf. |     |
|---|---------------------|-------------------|-------------------|--|--|---------|-----------|-----------|--|---|--------------|---|-------|-----|-------|-----|
|   |                     |                   |                   |  |  |         |           |           |  |   |              |   | W     | T   | I     | G   |
| SSSTERN<br>LOPE   | 3F<br>49S           | 26<br>26          | 292<br>297<br>589 | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. | 23<br>0<br>0<br>1<br>1<br>0<br>0<br>0<br>3 | 52<br>0 |           |           |  |   |              |   |       |     |       |     |
| LOCAL HEALTH DEPARTMENT HAS NOT INDICATED WILLINGNESS TO CONDUCT PROGRAM  |                     |                   |                   |  |  |         |           |           |  |   |              |   |       |     |       |     |
| DELTA   | 26                  | 109               | 437               |  | 25   | 1       | 1         | 12        | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>0 | 1            |   |       | 1   |       | 75  |
| PRE-OCCUPANCY SURVEYS FOR INTERSTATE LABOR RECRUITED BY COLORADO EMPLOYMENT DEPARTMENT<br>NO LOCAL HEALTH DEPARTMENT. |                     |                   |                   |  |  |         |           |           |  |   |              |   |       |     |       |     |
| AN<br>UIS<br>ALLEY  |                     |                   |                   |  |  |         |           |           |  |   |              |   |       |     |       |     |
| LAMOSA  | 9F<br>1S*           | 28<br>1           | 118<br>60         | Yard<br>Water<br>Sewage<br>Refuse  | 9<br>5<br>7<br>9                           | 3<br>7  | 226       | 501       | Yard<br>Water<br>Sewage<br>Refuse  | 11<br>33<br>65<br>14                      | 3<br>31<br>7 |   |       | 197 | 7     | 210 |

NO LOCAL HEALTH DEPARTMENT



MIGRANT HEALTH PROGRAM

June 1, 1969 to June 1, 1970

| COUNTY         | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS   | S | U  | RE-INSPS. | OCC. LOAD | VIOLATIONS   | CORRECTIONS  | S | U | F.S.I. |    | Conf. |   |   |
|----------------|---------------------|-------------------|-------------|--|---|----|-----------|-----------|--|--|---|---|--------|----|-------|---|---|
|                |                     |                   |             |  |   |    |           |           |  |  |   |   | W      | T  | I     | G | P |
| LAMOSA (cont.) |                     |                   |             | Vector 9<br>Housing 8<br>Food 6<br>San. Fac. 6<br>Misc. 5  |   |    |           |           | Vector 7<br>Housing 7<br>Food 7<br>San. Fac. 7<br>Misc. 2  | Vector 2<br>Housing 1<br>Food 1<br>San. Fac. 1<br>Misc. 2<br>Vacant 188  |   |   |        |    |       |   |   |
|                |                     | * = Hotel         |             |  |   |    |           |           |  |  |   |   |        |    |       |   |   |
| ONEJOS         | 12                  | 49                | 375         | Yard 12<br>Water 7<br>Sewage 10<br>Refuse 11<br>Vector 10<br>Housing 12<br>Food 10<br>San. Fac. 11<br>Misc. 11 | 1 | 11 | 28        | 203       | Yard 9<br>Water 6<br>Water * 56<br>Sewage 7<br>Refuse 9<br>Vector 10<br>Housing 10<br>Food 5<br>San. Fac. 5<br>Misc. 5 | Yard 7<br>Water 6<br>Water * 49<br>Sewage 5<br>Refuse 5<br>Vector 4<br>Housing 4<br>Food 5<br>San. Fac. 6<br>Misc. 4<br>Vacant 3 |   |   |        | 14 |       |   |   |
|                |                     |                   |             |  |   |    |           |           |  |  |   |   |        |    |       |   |   |
|                |                     |                   |             |  |   |    |           |           |  |  |   |   |        |    |       |   |   |
|                |                     |                   |             |  |   |    |           |           |  |  |   |   |        |    |       |   |   |
| OSTILIA        | 12F<br>5S           | 47<br>10          | 692<br>150  | Yard 14<br>Water 10<br>Sewage 14<br>Refuse 13<br>Vector 11<br>Housing 16<br>Food 11<br>San. Fac. 11<br>Misc. 8 | 5 | 12 | 49        | 475       | Yard 10<br>Water 5<br>Sewage 6<br>Refuse 8<br>Vector 12<br>Housing 7<br>Food 5<br>San. Fac. 5<br>Misc. 5               | Yard 7<br>Water 3<br>Sewage 6<br>Refuse 6<br>Vector 5<br>Housing 7<br>Food 4<br>San. Fac. 2<br>Misc. 3<br>Vacant 25              |   |   |        | 19 |       |   |   |

\* = La Jara Town Water Survey

| COUNTY                   | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS   | S   | U  | RE-INSPS. | OCC. LOAD | VIOLATIONS                                   | CORRECTIONS                                  | S  | U  | F.S.J. |    |    | Conf. |     |  |
|--------------------------|---------------------|-------------------|-------------|--|---|----|-----------|-----------|--|--|----|----|--------|----|----|-------|-----|--|
|                          |                     |                   |             |  |   |    |           |           |  |  |    |    | W      | T  | I  | C     | P   |  |
| IO<br>RANDE              | 2S                  | 2                 | 152         | Yard   | 17  | 15 | 60        | 246       | Yard   | 10   | 23 | 9  |        |    |    |       |     |  |
|                          | 28F                 | 62                | 323         | Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. | 11<br>20<br>19<br>11<br>21<br>13<br>17<br>5 |    |           |           | 4<br>11<br>16<br>6<br>11<br>0<br>9<br>0      | 3<br>9<br>7<br>6<br>8<br>6<br>6<br>4<br>28   |    |    |        | 59 | 12 | 418   |     |  |
| AGUACHE                  | 8SF                 | 14                | 118         | Yard   | 12  | 7  | 82        | 1192      | Yard   | 5  | 47 | 22 | 6      | 6  | 70 | 5     | 111 |  |
|                          | 6F<br>3S            | 11<br>3           | 85<br>304   | Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. | 9<br>13<br>13<br>10<br>15<br>7<br>9<br>9    | 10 |           |           | 19<br>24<br>19<br>16<br>16<br>14<br>15<br>14 | 12<br>13<br>3<br>1<br>5<br>0<br>2<br>0<br>13 |    |    |        |    |    |       |     |  |
| NORTH<br>CENTRAL<br>AREA | 79                  |                   |             |  |   |    |           |           |  |  |    |    |        |    |    |       |     |  |
|                          | *12                 | 131               | 917         | Yard<br>Water<br>Sewage<br>Refuse<br>Vector                                  | 57<br>48<br>61<br>46<br>9                   | 10 | 62        | 236       | Yard<br>Water<br>Sewage<br>Refuse<br>Vector  | 25<br>12<br>28<br>26<br>6                    | 12 | 26 | 12     | 4  | 20 |       |     |  |



STATISTICAL SUMMARY OF ENVIRONMENTAL HEALTH ACTIVITIES

MIGRANT HEALTH PROGRAM

June 1, 1969 to June 1, 1970

| COUNTY       | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS  | S U | RE-INSPS. | OCC. LOAD | VIOLATIONS  | CORRECTIONS   | S U | F.S. W T I G P | Conf. I G P |                |
|--------------|---------------------|-------------------|-------------|---|-----|-----------|-----------|---|---|-----|----------------|-------------|----------------|
|              |                     |                   |             |   |     |           |           |   |   |     |                |             |                |
| DAMS (Cont.) |                     |                   |             | Housing 77<br>Food 8<br>San. Fac. 54<br>Misc. 16  | 40  | 39        |           | Housing 54<br>Food 4<br>San. Fac. 60<br>Misc. 11<br>Vacant  | Housing 14<br>Food 3<br>San. Fac. 20<br>Misc. 9   | 4   | 20             |             |                |
|              |                     |                   |             | * = Vacant - Pre-occupancy Survey   |     |           |           |   |   |     |                |             |                |
|              |                     |                   |             | LOCAL HEALTH DEPARTMENT HAS AGREED TO CONDUCT PROGRAM   |     |           |           |   |   |     |                |             |                |
| BOULDER      | 30                  | 37                | 296         | Yard 8<br>Water 12<br>Sewage 18<br>Refuse 22<br>Vector 15<br>Housing 18<br>Food 4<br>San. Fac. 20<br>Misc. 6<br>Vacant 0                              | 10  | 20        | 180       | Yard 3<br>Water 10<br>Sewage 6<br>Refuse 12<br>Vector 4<br>Housing 10<br>Food 1<br>San. Fac. 8<br>Misc. 2<br>Vacant 0 | Yard 6<br>Water 2<br>Sewage 14<br>Refuse 16<br>Vector 10<br>Housing 12<br>Food 3<br>San. Fac. 15<br>Misc. 4<br>Vacant | 6   | 24             | 18          | 7 7 90         |
|              |                     |                   |             | * = 20 unsatisfactory with major deficiencies including 4 camps unfit for habitation<br>Local Health Department has agreed to conduct program in 1970 |     |           |           |   |   |     |                |             |                |
|              |                     |                   |             | LOCAL HEALTH DEPARTMENT HAS AGREED TO CONDUCT PROGRAM   |     |           |           |   |   |     |                |             |                |
| WELD         | 111                 | 190               | 1346        | Yard 82<br>Water 52<br>Sewage 63<br>Refuse 30<br>Vector 8<br>Housing 70<br>Food 0<br>San. Fac. 10<br>Misc. 2  | 68  | 43        | 1318      | Yard 87<br>Water 53<br>Sewage 66<br>Refuse 86<br>Vector 36<br>Housing 122<br>Food 0<br>San. Fac. 72<br>Misc. 14       | Yard 9<br>Water 4<br>Sewage 11<br>Refuse 8<br>Vector 4<br>Housing 13<br>Food 0<br>San. Fac. 7<br>Misc. 1<br>Vacant*   | 9   | 54             | 63          | 7 1 81 106 812 |
|              |                     |                   |             | * = Closed: one camp of 202 dwelling units - capacity 800. And one camp of 20 dwelling units - capacity 100.  |     |           |           |   |   |     |                |             |                |
|              |                     |                   |             | LOCAL HEALTH DEPARTMENT HAS AGREED TO CONDUCT PROGRAM   |     |           |           |   |   |     |                |             |                |



STATISTICAL SUMMARY OF ENVIRONMENTAL HEALTH ACTIVITIES  
MIGRANT HEALTH PROGRAM

June 1, 1969 to June 1, 1970

| COUNTY             | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS  | S  | U  | RE-INSPS. | OCC. LOAD | VIOLATIONS   | CORRECTIONS                               | U |   | S  |   |
|--------------------|---------------------|-------------------|-------------|---|--|----|-----------|-----------|--|---|---|---|----|---|
|                    |                     |                   |             |   |  |    |           |           |  |   | W | T |    | I |
| NORTHEAST COLORADO |                     |                   |             |   |  |    |           |           |  |   |   |   |    |   |
| KIT CARSON         | 31                  | 71                | 456         | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc.<br>Vacant          | 14<br>9<br>6<br>19<br>6<br>17<br>6             | 7  | 10        | 126       |  |   | 5 | 4 | 1  | 5 |
| 205                |                     |                   |             |   |  | 15 |           |           |  | Vacant                                    | 5 |   |    |   |
| ARKANSAS VALLEY    |                     |                   |             |   |  |    |           |           |  |   |   |   |    |   |
| OTTERO             | 33*                 | 247               | 1527        | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc.<br>Razed<br>Vacant | 24<br>3<br>20<br>16<br>8<br>22<br>6<br>21<br>5 | 5  | 7         | 400       | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. | 4<br>2<br>2<br>4<br>2<br>4<br>0<br>3<br>2 | 4 | 3 | 11 |   |
|                    |                     |                   |             |   |  | 23 |           |           |  |   |   |   |    |   |
|                    |                     |                   |             |   |  |    |           |           |  |   |   |   |    |   |

\* - Includes 3 camps with 61 dwelling units, capacity 305, demolished  
3 camps (slum metal and rentals) with 30 dwelling units, capacity 283, closed.  
20 on farm camps with 81 dwelling units, capacity 427, closed  
4 major on farm camps and the Mapzandia Camp with 72 dwelling units, capacity 535, in use.

LOCAL HEALTH DEPARTMENT HAS AGREED TO CONDUCT PROGRAM

MIGRANT HEALTH PROGRAM

June 1, 1969 to June 1, 1970

| COUNTY       | # OF INITIAL INSPS. | # OF LIVING UNITS | MAX. CAPCY. | VIOLATIONS  | S   | U | RE-INSPS. | OCC. LOAD | VIOLATIONS   | CORRECTIONS | S |   | U |   | F.S. |   | Conf. |   |        |
|--------------|---------------------|-------------------|-------------|---|---|---|-----------|-----------|--|-------------|---|---|---|---|------|---|-------|---|--------|
|              |                     |                   |             |   |   |   |           |           |  |             | W | T | I | G | I    | G | P     |   |        |
| PROWERS      | 6                   | 39                | 256         | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc.                                | 4<br>2<br>3<br>3<br>3<br>6<br>2<br>5<br>3     | 2 | 4         | 67        | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc. |             | 2 |   |   |   |      |   |       | 7 |        |
|              |                     |                   |             | NO LOCAL HEALTH DEPARTMENT  |   |   |           |           |  |             |   |   |   |   |      |   |       |   |        |
| MACA         | 19*                 | 90                | 647         | Yard<br>Water<br>Sewage<br>Refuse<br>Vector<br>Housing<br>Food<br>San. Fac.<br>Misc.<br>Vacant                      | 17<br>3<br>4<br>16<br>3<br>16<br>3<br>15<br>8 | 2 | 4         |           |  |             |   |   |   |   |      |   |       | 3 |        |
|              |                     |                   |             | * = 13 Vacant, 74 dwelling units - capacity 595 including 4 single camps with 160 capacity.                         |   |   |           |           |  |             |   |   |   |   |      |   |       |   |        |
|              |                     |                   |             | NO LOCAL HEALTH DEPARTMENT - COMMUNITY BLOCK SURVEY CONDUCTED IN WALSH (Population 1,100) 60 BLOCKS OF 590 PREMISES |   |   |           |           |  |             |   |   |   |   |      |   |       |   |        |
| EVER<br>AREA |                     |                   |             |   |   |   |           |           |  |             |   |   |   |   |      |   |       | 8 | 23,348 |

F = Family  
S = Singles

S = Satisfactory  
U = Unsatisfactory

Field Sanitation  
W = Water  
T = Toilets

Conferences  
I = Individuals  
G = Groups  
P = Persons

No distinction made regarding location of housing for migrants or seasonal farm workers, e.g., on-farm housing, centralized multi-family camps, motels, hotels, trailer courts, etc.

FULL SURVEYS NOT MADE OF VACANT HOUSING SINCE SUCH HOUSING PREVIOUSLY HAD BEEN INSPECTED AND OWNERS NOTIFIED TO CORRECT VIOLATIONS OR VACATE