

5110439-14

PROJECT APPRAISAL REPORT (PAR)

PD-AAA-114-D1

PAGE 1

|                                    |   |                       |                           |
|------------------------------------|---|-----------------------|---------------------------|
| 1. PROJECT NO.<br>511-62-690-439.4 | 2. PAR FOR PERIOD:<br>11/28/69 TO 4/15/71 | 3. COUNTRY<br>BOLIVIA | 4. PAR SERIAL NO.<br>71.4 |
|------------------------------------|---|-----------------------|---------------------------|

*pm* *Sgt* *HR*

SCHOOL, FEEDING AND NUTRITION

|   |                                |                              |                               |
|---|--------------------------------|------------------------------|-------------------------------|
| 6. PROJECT DURATION: Began FY <u>67</u> Ends FY <u>77</u> | 7. DATE LATEST PROP<br>7/23/69 | 8. DATE LATEST PIP<br>1/7/70 | 9. DATE PRIOR PAR<br>11/28/69 |
|---|--------------------------------|------------------------------|-------------------------------|

|                             |  |   |   |
|-----------------------------|--|---|---|
| 10. U.S. A.G. FUNDING<br>1/ | a. Cumulative Obligation Thru Prior FY: \$ <u>80,000</u> | b. Current FY Estimated Budget: \$ <u>7,500</u> | c. Estimated Budget to completion After Current FY: \$ <u>110,724</u> |
|-----------------------------|--|---|---|

11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

| a. NAME    | b. CONTRACT, PASA OR VOL. AG. NO. |
|------------|-----------------------------------|
| CBS/CARTAS | VFA-014                           |

1/ See page 2a for F.F.P. Funding

I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

| A. ACTION (X) |       |      | B. LIST OF ACTIONS  | C. PROPOSED ACTION COMPLETION DATE |
|---------------|-------|------|---|------------------------------------|
| USAID         | AID/W | HOST |   |                                    |
| X             |       |      | Mission Training Office to establish a system bringing Project Managers in on pre-departure orientation and follow-up of Participants.  | June 1971.                         |
| X             |       | X    | Project Manager and Division Chief to continue close contact with the GOB to point out the importance of training, and encourage greater use of the GOB scholarship committee in MPH.             | Continuing                         |
| X             |       |      | Project Manager and Division Chief to establish closer coordination with WHO and other donors through periodic meetings.  | Continuing.                        |
| X             |       |      | Project Manager and Division Chief to contact appropriate Mission and GOB personnel to investigate the possibilities of training MPH personnel involved in FFP programs through seminars at ISAP. | June 15, 1971                      |
| X             |       | X    | Project Manager and Division Chief to stimulate review of pay and allowance scales by MPH.  | July 1, 1971.                      |
| X             | X     |      | A U.S. TDY contract advisor will be brought in to assist with nutrition surveys and the improvement of a laboratory utilization of statistical data.  | September 1971.                    |
| X             |       | X    | Project Manager and Division Chief to encourage MPH's Technical Council to review and recommend an increase   | May 26, 1971                       |

D. REPLANNING REQUIRED  
 REVISED OR NEW:  PROP  PIP  PRO AG  PRO/T  PRO/C  PRO/P

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE  
 Robert T. Lester *RL* 4/1/71

MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE  
 Edward W. Coy *Edward W. Coy*

( ) PROJECT APPRAISAL REPORT (PAR )

PAGE 1

|   |   |                              |                                  |
|---|---|------------------------------|----------------------------------|
| 1. PROJECT NO.<br><b>511-62-600-439-A</b> | 2. PAR FOR PERIOD:<br><b>11/28/69</b> TO <b>4/15/71</b> | 3. COUNTRY<br><b>BOLIVIA</b> | 4. PAR SERIAL NO.<br><b>71-A</b> |
| 5. PROJECT TITLE                          |   |                              |                                  |

**SCHOOL FEEDING AND NUTRITION**

|   |  |   |   |
|---|--|---|---|
| 6. PROJECT DURATION: Began FY <b>67</b> Ends FY <b>77</b> | 7. DATE LATEST PROP<br><b>7/23/69</b>                    | 8. DATE LATEST PIP<br><b>1/7/70</b>             | 9. DATE PRIOR PAR<br><b>11/28/69</b>                                  |
| 10. U.S. FUNDING: <b>A.G.</b>                             | a. Cumulative Obligation Thru Prior FY: \$ <b>80,000</b> | b. Current FY Estimated Budget: \$ <b>7,500</b> | c. Estimated Budget to completion After Current FY: \$ <b>110,724</b> |

11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

|                                    |   |
|------------------------------------|---|
| a. NAME<br><b>CRS/ CARITAS</b>     | b. CONTRACT, PASA OR VOL. AG. NO.<br><b>VPA-014</b> |
| 1/ See page 2a for F.F.P. Funding. |   |

I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

| A. ACTION (X) |       |      | B. LIST OF ACTIONS  | C. PROPOSED ACTION COMPLETION DATE |
|---------------|-------|------|---|------------------------------------|
| USAID         | AID/W | HOST |   |                                    |
|               |       |      | in project funding by the Ministry of Finance.  |                                    |
| X             |       | X    | Stimulation of education on the need for and value of nutrition through on site and field visits, as well as inspections in coordination with MPH's planning division | Continuing                         |
|               |       |      |   |                                    |

D. REPLANNING REQUIRED: REVISED OR NEW:  PROP  PIP  PRO AG  PIO/T  PIO/C  PIO/P

E. DATE OF MISSION REVIEW

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE      MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE

**H. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS**

| A. INPUT OR ACTION AGENT<br>CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY | B. PERFORMANCE AGAINST PLAN |   |              |   |   |              |   | C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (X) |   |        |   |      |
|--|-----------------------------|---|--------------|---|---|--------------|---|---|---|--------|---|------|
|  | UNSATISFACTORY              |   | SATISFACTORY |   |   | OUT-STANDING |   | LOW   |   | MEDIUM |   | HIGH |
|  | 1                           | 2 | 3            | 4 | 5 | 6            | 7 | 1   | 2 | 3      | 4 | 5    |
| 1. CRS/CARITAS   |                             |   |              | X |   |              |   |   |   |        |   | X    |
| 2.   |                             |   |              |   |   |              |   |   |   |        |   |      |
| 3.   |                             |   |              |   |   |              |   |   |   |        |   |      |

Comment on key factors determining rating  
 All performance factors were substantially as planned with the exception of "Relations with Host Nationals" which has recently become superior.

|                         |  |  |  |   |  |  |  |  |  |  |  |  |  |  |
|-------------------------|--|--|--|---|--|--|--|--|--|--|--|--|--|--|
| 4. PARTICIPANT TRAINING |  |  |  | X |  |  |  |  |  |  |  |  |  |  |
|-------------------------|--|--|--|---|--|--|--|--|--|--|--|--|--|--|

Comment on key factors determining rating  
 Although only of secondary importance for the achievement of project purpose, performance of the participant component during this period was satisfactory with some problems concerning availability and predeparture of participants.

|                            |  |  |  |   |  |  |  |  |  |  |  |   |  |  |
|----------------------------|--|--|--|---|--|--|--|--|--|--|--|---|--|--|
| 5. COMMODITIES A.G. GRANTS |  |  |  | X |  |  |  |  |  |  |  | X |  |  |
|----------------------------|--|--|--|---|--|--|--|--|--|--|--|---|--|--|

Comment on key factors determining rating  
 A.G. grant funded commodities are of only medium importance for the achievement of the project purpose. The only problems uncovered during the project review concerned the timeliness of procurement and delivery to point of use. (SEE PAGE 2a FOR FFP COMMODITIES)

|                        |              |  |  |   |  |  |  |  |  |  |  |  |  |  |
|------------------------|--------------|--|--|---|--|--|--|--|--|--|--|--|--|--|
| 6. COOPERATING COUNTRY | a. PERSONNEL |  |  | X |  |  |  |  |  |  |  |  |  |  |
|                        | b. OTHER     |  |  | X |  |  |  |  |  |  |  |  |  |  |

Comment on key factors determining rating  
 Actions on the part of the cooperating country are highly important to the achievement of the project purpose. The following areas of performance are particularly critical and will be brought to the attention of GOB by the Project Manager to stimulate needed improvements: Ability to Implement Project Plans; Planning and Management Skills; Technical Man-Years Available; Adequacy of Pay and Allowances; Availability of Reliable Data & Statistics; Adequacy of Project Funding; Resolution of Bureaucratic Problems; Actual Dissemination of Project Benefits.  
 Capacity to sustain and Expand Project Impact After U.S. Inputs are Terminated will involve other donor participation, especially the WFP.

|                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 7. OTHER DONORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

(See Next Page for Comments on Other Donors)

**II. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS**

| A. INPUT OR ACTION AGENT<br>CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY | B. PERFORMANCE AGAINST PLAN |   |              |   |   |             |   | C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (K) |        |   |      |   |
|--|-----------------------------|---|--------------|---|---|-------------|---|---|--------|---|------|---|
|  | UNSATISFACTORY              |   | SATISFACTORY |   |   | OUTSTANDING |   | LOW   | MEDIUM |   | HIGH |   |
|  | 1                           | 2 | 3            | 4 | 5 | 6           | 7 | 1   | 2      | 3 | 4    | 5 |
| 1.   |                             |   |              |   |   |             |   |   |        |   |      |   |
| 2.   |                             |   |              |   |   |             |   |   |        |   |      |   |
| 3.   |                             |   |              |   |   |             |   |   |        |   |      |   |

Comment on key factors determining rating

|                         |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| 4. PARTICIPANT TRAINING | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|

Comment on key factors determining rating

|                           |   |   |   |   |   |   |   |   |   |   |   |   |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| 5. COMMODITIES <b>FFP</b> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|

Comment on key factors determining rating  
**008: \$000; FY 1967-70 4,500; FY 1971 2,353; Est, FY 1972-77 18,000**  
**FFP commodities are highly important to the achievement of project purpose and all performance factors received a satisfactory rating.**

|                        |              |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------------|--------------|---|---|---|---|---|---|---|---|---|---|---|---|
| 6. COOPERATING COUNTRY | a. PERSONNEL | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 |
|                        | b. OTHER     |   |   |   |   |   |   |   |   |   |   |   |   |

Comment on key factors determining rating

|                 |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|
| 7. OTHER DONORS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|

(See Next Page for Comments on Other Donors)

W. 7. Continued: Comment on key factors determining rating of Other Donors

### III. KEY OUTPUT INDICATORS AND TARGETS

| A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS |                    | TARGETS (Percentage/Rate/Amount)  |               |        |       |       |                |
|--|--------------------|---|---------------|--------|-------|-------|----------------|
|  |                    | CUMULATIVE PRIOR FY   | CURRENT FY 71 |        | FY 72 | FY 73 | END OF PROJECT |
|  |                    |   | TO DATE       | TO END |       |       |                |
| Recipients in thousands                      | PLANNED            | 610   | 260           | 286    | 360   | 386   | 1,642          |
|  | ACTUAL PERFORMANCE | 1,472   | 300           |        |       |       |                |
|  | REPLANNED          |   |               | 327    | 346   | 369   | 5,467          |
| Biochemists                                  | PLANNED            | NONE  |               |        |       |       |                |
|  | ACTUAL PERFORMANCE | 1   | 1             |        |       |       |                |
|  | REPLANNED          |   |               | 1      |       |       | 2              |
| Nutritionists                                | PLANNED            | 4   |               | 2      | 2     |       | 8              |
|  | ACTUAL PERFORMANCE | 2   | 0             |        |       |       |                |
|  | REPLANNED          |   |               | 0      | 1     | 1     | 6              |
| Technicians and Administrators               | PLANNED            | NONE  |               |        |       |       |                |
|  | ACTUAL PERFORMANCE | 4   | 0             |        |       |       |                |
|  | REPLANNED          |   |               | 0      | 2     | 2     | 12             |
| B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS  |                    | COMMENT:  |               |        |       |       |                |
| 1. Facilities                                |                    | USAID has financed purchase of laboratory and other equipment and additional equipment will be purchased through FY 1975. |               |        |       |       |                |
| 2.   |                    | COMMENT:  |               |        |       |       |                |
| 3.   |                    | COMMENT:  |               |        |       |       |                |

|                    |                                 |  |                    |                        |
|--------------------|---------------------------------|--|--------------------|------------------------|
| AID 1020-25(10-70) | PROJECT NO.<br>511-62-690-139-1 | PAR FOR PERIOD:<br>11/28/69<br>4/15/71 | COUNTRY<br>BOLIVIA | PAR SERIAL NO.<br>71-1 |
|--------------------|---------------------------------|--|--------------------|------------------------|

ii. 7. Continued: Comment on key factors determining rating of Other Donors

III. KEY OUTPUT INDICATORS AND TARGETS

| A. QUANTITATIVE INDICATORS<br>FOR MAJOR OUTPUTS |                         | TARGETS (Percentage/Rate/Amount)     |            |        |        |        | END OF<br>PROJECT |
|---|-------------------------|--------------------------------------|------------|--------|--------|--------|-------------------|
|   |                         | CUMU-<br>LATIVE<br>PRIOR FY          | CURRENT FY |        | FY - 2 | FY - 3 |                   |
|   |                         |                                      | TO DATE    | TO END |        |        |                   |
| SEMINARS  | PLANNED                 | Similar criteria not used previously |            |        |        |        |                   |
|   | ACTUAL PERFORM-<br>ANCE | 20                                   | 2          |        |        |        |                   |
|   | REPLANNED               |                                      |            | 4      | 6      | 6      | 50                |
| SURVEYS   | PLANNED                 | 4                                    | 0          | 2      | 0      |        | 6                 |
|   | ACTUAL PERFORM-<br>ANCE | 2                                    | 0          |        |        |        |                   |
|   | REPLANNED               |                                      |            | 2      | 2      | 0      | 6                 |
|   | PLANNED                 |                                      |            |        |        |        |                   |
|   | ACTUAL PERFORM-<br>ANCE |                                      |            |        |        |        |                   |
|   | REPLANNED               |                                      |            |        |        |        |                   |
| B. QUALITATIVE INDICATORS<br>FOR MAJOR OUTPUTS  | COMMENT:                |                                      |            |        |        |        |                   |
|   | 1.                      |                                      |            |        |        |        |                   |
|   | 2.                      |                                      |            |        |        |        |                   |
| 3.  |                         |                                      |            |        |        |        |                   |

|                                   |                                 |                         |                    |                        |
|-----------------------------------|---------------------------------|-------------------------|--------------------|------------------------|
| AID 1020-25 (10-70)<br>PAGE 4 PAR | PROJECT NO.<br>511-62-690-439.4 | PAR 11/26/69<br>2/15/71 | COUNTRY<br>BOLIVIA | PAR SERIAL NO.<br>7124 |
|-----------------------------------|---------------------------------|-------------------------|--------------------|------------------------|

IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged. **Improve the knowledge of nutrition requirements on the part of certain segments of the Bolivian populace so that they can assume a more productive role in the Bolivian society.** 2. Same as in PROP?  YES  NO

| B. 1. Conditions which will exist when above purpose is achieved.  | 2. Evidence to date of progress toward these conditions.  |
|--|---|
| 1. The central govt., with local community support, will have the admin. and logistical capability, and financial resources to service a feeding program reaching some 400,000 to 415,000 people per year. | The Ministry of Health is presently financing some 6% (\$us 208,000) of total program costs. In-service training for managerial and technical personnel for the Maternal-Child Health and School Feeding programs is proceeding as planned                                |
| 2. The cent.govt. will be providing tech. assistance in nutrition ed., and commodity assistance for some 300,000 to 350,000 school children in selected school districts.                                  | In-service training for some 50% of school feeding managers and assistance has been conducted through four regional seminars per year averaging some 100 participants each. The Ministries of Health, and Agriculture are providing the bulk of professional instructors. |
| 3. The communities, from their own resources, will be providing food and other assistance for the rehabilitation of some 30,000 pre-school children with second and third degree malnutrition.             | Community financial and in-kind support presently surpasses USAID expectations, both in timeliness and extent of coverage. Currently community costs and in-kind contributions account for 12-14% of total program resources.   |

V. PROGRAMMING GOAL

A. Statement of Programming Goal  
To assist the GOB in the attainment of its goal of socio-economic development through the availability of healthy, trained and productive human resources.

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? *Cite evidence.*  
Feeding a large sector of Bolivia's young population, as stated in the End of Project Status above, is definitely expected to have a significant impact on building a productive Bolivian human resources reservoir.

|                     |                                 |                                       |                    |                        |
|---------------------|---------------------------------|---------------------------------------|--------------------|------------------------|
| AID 1020-28 (10-70) | PROJECT NO.<br>511-62-690-439.4 | PAR FOR PERIOD<br>11/26/69<br>4/15/71 | COUNTRY<br>BOLIVIA | PAR SERIAL NO.<br>71-4 |
|---------------------|---------------------------------|---------------------------------------|--------------------|------------------------|

IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged.

2. Same as in PROP?  YES  NO

| B. 1. Conditions which will exist when above purpose is achieved.   | 2. Evidence to date of progress toward these conditions.                         |
|---|--|
| 4. The communities will be assisting some 50,000 mothers and pre-school children in need of supplemental food and nutrition education through a network of milk bars and other feeding centers. | SEE ABOVE  |
| 5. A reduction of malnutrition among pre-school children from the presently estimated level of 20% to 10%.  | To be reviewed at the end of FY 1972.  |
| 6. A national institute of nutrition, either within or outside the Ministry of Health.  | Tentatively planned for initiation following the visit of U.S. contract advisor. |

V. PROGRAMMING GOAL

A. Statement of Programming Goal

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.