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Memorandum

Date May 25, 1982

From Leo Morris, Ph.D., M.P.H., Chief, Program Evaluation Branch, Family Planning Evaluation Division, Center for Health Promotion and Education (CHPE)

Subject Foreign Trip Report (AID/RSSA): Brazil, April 28-May 12, 1982

To William H. Foege, M.J.
Director, Centers for Disease Control
Through: Horace G. Ogden
Director, CHPE *HGO*

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I. DATES, PLACES, AND PURPOSE OF TRAVEL

Rio de Janeiro, Recife, and Teresina, Brazil, April 28-May 12, 1982, to assist the Sociedade Bem Estar do Familiar (BEMFAM) in (1) planning for the 1982 family planning/maternal-child health (FP/MCH) surveys scheduled for Piaui and Amazonas States, (2) presenting a survey workshop in Piaui State, and (3) reviewing the status of reports from the 1980 Northeast Brazil FP/MCH Survey. This travel was at the request of AID/W/S&T/POP/FPSD with the concurrence of the American Embassy/Brazil, and was in accordance with the CDC/AID RSSA Agreement.

II. PRINCIPAL CONTACTS

- A. U.S. Embassy/Brazil
 1. Sam Taylor, Social Development Attache
- B. BEMFAM
 1. Walter Rodrigues, M.D., Executive Director
 2. Jose Maria Arruda, M.A., Sociologist/Survey Director
 3. Marcio Schiavo, Assistant Director for Program
 4. Marcio Thome, Chief, Department of Evaluation
 5. Eliane Reis, Department of Evaluation
 6. Carmen Celia B. Correa, State Coordinator, Piaui
 7. Stanley Brandau, M.D., Medical Supervisor, Piaui
 8. Denise Barbosa, State Coordinator, Pernambuco
- C. Other
 1. Martin Gorosh, Columbia University

III. ACCOMPLISHMENTS

A. 1982 Family Planning/Maternal-Child Health (FP/MCH) Surveys

Final plans were made for the surveys scheduled for Piauí and Amazonas States later this year. The revised timetable for each State is as follows (dates are for 1982-83):

<u>Task</u>	<u>Piauí</u>	<u>Amazonas</u>
Interviewer Recruitment	June/July	June/July
Interviewer Selection	July 23	August 6
Interviewer Training	July 26-30	August 9-13
Field Work Initiation	August 2	August 16
Field Work Completion	October 29	October 8
Coding	November/December	October/November
Key punching/Editing	January/February	November-January
Data Processing	March	February/March
Preliminary Results	March	March
Data Analysis	April/May	April/May
Preliminary Report	June	June

During this trip, the questionnaire was pretested in urban and rural areas of Piauí and was revised based on the pretest results. The maps of census sectors selected for the sample in Piauí were received from the Brazilian Census (IBGE) and second-stage sampling completed. Maps for the Amazonas Survey were already available, and the sampling plan was completed earlier this year.

B. Survey Workshop

A 2-day seminar entitled, "Operational Strategies for Family Planning Programs" was held at the State Health Department in Piauí. The first day of the seminar concentrated on results of the FP/MCH surveys conducted in Northeast Brazil with emphasis on the use of the survey data for program evaluation and planning and policy development. I participated in this seminar presenting survey methodology and MCH results.

C. Preliminary Results--1981 Southern Region Survey

Technical assistance was provided to BEMFAM (Brazil) on the coding and data processing phases of the 1981 Southern Region Family Planning/Maternal-Child Health Survey in February of this year. This survey included three States with a total population of 19 million: Parana, Santa Catarina, and Rio Grande do Sul. Preliminary results from two of the three States show a contraceptive prevalence rate of more than 60 percent for currently married women in each State:

<u>Current Use by Method</u>	<u>Santa Catarina</u>	<u>Parana</u>
Orals	32.9	27.1
Sterilization	10.2	19.1
Withdrawal	13.4	8.2
Rhythm	3.9	3.2
Condom	2.3	2.4
Others	0.8	1.2
TOTAL	63.4	61.2

D. Status of Northeast Brazil Survey Reports

Seminars and workshops on the 1980 Northeast Brazil FP/MCH Survey have been presented in Sao Paulo, Recife, Natal, and Teresina as well as at the Annual Meeting of the Brazilian Medical Schools. The status of each final Portuguese Language Report is as follows:

<u>State</u>	<u>Status</u>
Rio Grande do Norte	At print shop--ready for printing
Pernambuco	At print shop--being composed
Paraiba	Final draft reviewed
Bahia	Second draft reviewed

A series of working papers is also under development now that a combined tape for all four States is available. The status of each working paper is as follows:

<u>No.</u>	<u>Proposed Title</u>	<u>Status</u>
1	Family Planning Communications	Final draft
2.	Measurement of the Duration of Breastfeeding and Postpartum Amenorrhea	Second draft
3.	Breastfeeding and Infant Mortality	Final draft (presented at Population Association of America, April 1982)
4.	Levels and Differences in Breastfeeding and Postpartum Amenorrhea in Bahia State: Implications for Program Policy	Second draft
5.	Contraceptive Practice and Community-Based Distribution Program Impact in Northeast Brazil	Final draft (presented at 1981 APHA Meeting, November 1981)
6.	Use of MCH Services	First draft (accepted for presentation at APHA Meeting, November 1982)
7.	Prevalence of Surgical Contraception	First draft

Other topics under consideration are Fertility Measurement and Determination of Women in Need of Family Planning Services



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