



DEPARTMENT OF HEALTH & HUMAN SERVICES

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Public Health Service
Centers for Disease Control

Memorandum

Date April 16, 1987

From Anne S. Whatley, M.S., Statistician, Program Evaluation Branch, and Steve Kinchen, Programmer, Research and Statistics Branch, Division of Reproductive Health, Center for Health Promotion and Education (CHPE)

Subject Foreign Trip Report (AID/RSSA): Jamaica, March 26-April 3, 1987--Young Adult Reproductive Health Survey

To James O. Mason, M.D., Dr.P.H.
Director, CDC
Through: Assistant Director for Science, CHPE *JMM*

SUMMARY

- I. PLACES, DATES, AND PURPOSE OF TRAVEL
- II. PRINCIPAL CONTACTS
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ATTACHMENT A: TRAINING SCHEDULE

SUMMARY

Followup consultation was provided to the National Family Planning Board (NFPB) of the Government of Jamaica to review progress of field work and data entry for the Young Adult Reproductive Health Survey. This survey, similar to the Young Adult Reproductive Health Surveys conducted in Mexico City and Guatemala City in 1985 and 1986, respectively, is related to the USAID bilateral project in Jamaica. During this consultation, followup training was conducted for interviewers, supervisors, and editors/ coders. The data entry/editing program developed and installed by DRH was used to begin data entry on microcomputers. Discussions were held on data analysis. Fieldwork started February 11 and will continue until April 15. A review of the first 6 weeks of fieldwork is included.

I. PLACES, DATES, AND PURPOSE OF TRAVEL

Kingston, Jamaica: Anne Whatley (March 26-April 3), and Steve Kinchen (March 30-April 3), to provide consultation to the Jamaican National Family Planning Board (NFPB) for the followup training of interviewers/supervisors (March 30-31) and on-site observation of fieldwork (March 28-30) for the Young Adult Reproductive Health Survey (YARHS) which was out into the field on February 11. Consultation was also provided to the Statistical Institute of Jamaica on data editing, coding, and entry for the YARHS (March 30-April 3). Background, objectives, and timetable for this survey were included in previous trip reports (See Jamaica Foreign Trip Reports dated June 24, and August 26, 1986, and January 14 and March 12, 1987). This travel was in accordance with the CDC-AID/RSSA.

II. PRINCIPAL CONTACTS

A. USAID (6B Oxford Road)

- 1. Mr. John Coury, Health and Population Officer (94850: X213/218)

- B. National Family Planning Board (NFPB)--5 Sylvan Avenue
 - 1. Ms. Pansy Hamilton, Director, Projects and Research (P&R) (64858)
 - 2. Ms. Pauline Samuels, P&R (64154)
 - 3. Ms. Donna Simon, P&R

- C. University of the West Indies (UWI)
 - 1. Ms. Dorian Powell (Home No.: 41193)
 - 2. Ms. Jean Jackson

- D. Statistical Institute of Jamaica
 - 1. Mr. Vernon James, Director, Surveys (66927)
 - 2. Mr. Merle Higman, Director, Population Unit
 - 3. Mr. Victor Anderson, Consultant, Computer Services Division
 - 4. Ms. Williams, Programmer, Survey Unit
 - 5. Ms. Constance Williams, Programmer, Survey Unit
 - 6. Ms. Ethel Salron, Programmer, Survey Unit
 - 7. Ms. Angela Bennett, Programmer, Survey Unit
 - 8. Ms. Claudette Henry, Programmer, Survey Unit
 - 9. Ms. Lorna Dennis, Programmer, Survey Unit
 - 10. Ms. Bevan Mitchell, Programmer, Survey Unit

III. FIELDWORK

Fieldwork began in the Kingston area on February 11 and in other parts of Jamaica on February 18. Each interviewer was assigned specific enumeration districts (ED) for interviewing. The interviewer was expected to interview all eligible respondents before starting with the next ED. At times, six or seven callbacks to certain houses were necessary before closing an ED and continuing on to the next ED.

The outcome of the first week of the survey showed an average of only .35 males and .33 females per household based on completed households. This average was lower than the anticipated .45 young adults per household that was estimated from the 1982 census data. Supplemental EDs were added to increase the sample size by a third to overcompensate for the low average. The results from the first month-and-a-half of fieldwork, based on number of households assigned, show an average of .30 females (1275/4263) and .25 males (1020/4033) per household. Information from the households assigned during this time period was reviewed by CDC staff. The results follow:

Female				Male			
Zone	No. H H	Resp. Identified	Comp. Ques.	Zone	No. H H	Resp. Identified	Comp. Ques.
1	262	109	109	1	277	92	73
2	186	80	75	2	197	57	41
3	225	87	82	3	55	16	13
4	267	85	77	4	187	49	43
5	195	58	52	5	356	101	97
6	197	87	85	6	194	47	39
7	187	41	40	7	188	25	22
8	395	68	66	8	214	61	59
9	298	105	105	9	303	85	75
10	375	71	50	10	375	70	59
11	302	86	66	11	302	86	76
12	305	75	68	12	304	90	83
13	283	79	76	13	280	85	80
14	334	118	118	14	345	129	126
15	206	101	101	15	173	59	49
16	161	76	73	16	163	58	53
17	85	35	32	17	120	92	32
TOTAL	4263	1361	1275	TOTAL	4033	1202	1020

IV. EDITING/CODING

The editors and coders were provided with followup training March 30 at the Statistical Institute of Jamaica. Eight editors/coders from the Statistical Institute were present. CDC participated in the training along with Ms. Jackson and Ms. Powell of the UWI who concentrated on key issues of the questionnaire, such as open-ended questions, other responses, and new codes that were incorporated. Editing and coding is scheduled to be finished by April 31.

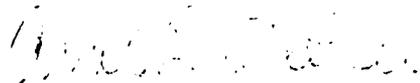
V. DATA ENTRY

Data entry for the female questionnaires began at the Midtown Branch of the Statistical Institute on March 31 and will continue until May 15. The male questionnaires are being entered at the Swallowfield Branch of the Statistical Institute, where data entry began April 1 and will continue until May 15.

Two microcomputers at each branch are being used for a total of four microcomputers for data entry. After forms are entered, they are marked ENTER, then the number of the computer and the date. The files are permanently stored on hard disk and are backed up on a rotating basis so that each machine has a backup file for each day of the week. This ensures that if for some reason there was a hard disk failure, then data

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is available on floppies. If there is a disk failure and a diskette is lost, then you still have the previous day's diskette with all the data entered up to that point, and just the most recent day's work is lost.



Anne S. Whatley, M.S.



Steve Kinchen

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