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Fonds: Records of the Population, Health, and Nutrition Sector

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THE WORLD BANK

Washington, D.C.

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RON FILE K.C. ZACHARIAH
(Jan. '77 - June '77)

The World Bank Group
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30171678

R1992-051 Other #: 1

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K.C. Zachariah - Chronological Records - December 28, 1976 - June 27, 1977

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cc. LT

MAB

LT/MAB/elf

Mrs. Aesadi

Mr. Chasteland

Mr. Kono

Mr. Preston

27 June 1977

SO 314(32)

Mr. van den Boomen

Mrs. Zachariah, World Bank ✓

Dear Mr. Kono,

In accordance with our discussions at the last meeting of the ACC Sub-Committee on Population in Geneva, I am attaching a proposed outline of the second round of Monitoring of Population Trends and Policies. This outline was prepared taking into consideration the recommendations of the Population Commission at its nineteenth session, the ACC Sub-Committee and the Group of Experts on Review and Appraisal on the WPPA at its meeting early this month.

In accordance with these recommendations, the report on the second round will consist of three parts:

I. A concise discussion of the world and regional demographic trends since 1970, with particular attention given to the most recent changes.

II. In-depth studies of selected important topics in the inter-relationships between population and development.

III. An analysis of recent changes in perceptions and action in the field of population policy, focussing on changes that took place since August 1976.

I should also mention in this regard that the Group of Experts on Review and Appraisal felt that the Monitoring should be more analytical than in the first round and should endeavour to explain adequately the factual observations in terms of social, economic and other variables.

We need to have the drafts of all the chapters ready in April 1978. Summaries of the consolidated report will then be prepared during the summer and submitted for reproduction in October 1978. The full report will be reproduced in December.

Dr. I.R. Kono

Planning and Programming Officer

Population Projects Department

World Bank

1815 K Street, N.W.

Washington, D.C. 20433

I should like to invite your comments on the outline. I would also like to propose that the World Bank could collaborate with the Population Division and ILO in preparing sections 4 b. and 4 c. Temporary labor migration and "brain drain" respectively. We will send you proposals regarding the contributions to sections 4 b. and 4 c. as soon as we hear your reaction to our proposals. Please let us know if you would like to contribute to other sections of the report.

Since we may all like to consult with each other before drafts are made available in April 1978, I should suggest that a first draft of the contributions could be made available to us by December this year, so that we can communicate our comments to you. I also should draw to your attention the fact that the contributions have to be more compact than they were in the first round of monitoring in order to keep the size of the whole report within reasonable limits.

Yours sincerely,

Léon Tabak
Director
Population Division

Report on the Second Round of Monitoring of
Population Trends and Policies

Outline

Overview

I. Recent demographic levels and trends

1. World and regional population growth

2. Mortality and morbidity

- a. Mortality levels, trends and differentials
- b. Perinatal mortality and infant mortality
- c. Childhood mortality
- d. Maternal mortality
- e. Morbidity

3. Fertility and family planning

- a. Levels and trends in fertility
- b. Analysis of selected variables explaining fertility where it is declining
- c. Some factors that explain fertility where it is stable or increasing
- d. Recent achievements in family planning

4. International migration

- a. Summary and perspective of main migration flows by sex, age and sex
- b. Temporary labor migration: size, direction, demographic characteristics and relationship to conditions in sending and receiving countries
- c. Migration of the highly skilled (brain drain) in size, direction, demographic characteristics and relationship to conditions in sending and receiving countries

5. Urbanization and population distribution

- a. Volume and age pattern of rural-urban migration
- b. Size and sex, age and marital composition of urban and rural populations
- c. Relations between rate and level of urbanization
- d. Social and economic determinants of urbanization

6. Population structure
 - a. Age, sex composition
 - b. Labor force and dependency
 - c. Agricultural population and labor force

II. Population and Development

7. Associations between fertility trends and socio-economic variables
 - a. Global and regional view
 - b. Identification and analysis of different trends and patterns of fertility in relation to economic and social factors
8. The impact of economic and social change on mortality levels and trends
 - a. Some empirical evidence
 - b. Associations and possible causal impact of over-all development on mortality trends
 - c. The role of health policies and programmes in mortality decline with special reference to developing countries
9. Comparative studies of the implications of population trends for economic and social development
 - a. Demographic and economic and social typology of countries
 - b. Population growth and composition and trends in income, consumption, employment and income distribution
 - c. Population and food and nutrition
 - d. Population and education
10. The implications of rural-urban migration and urbanization for urban and rural development
 - a. The consequences of rural-urban migration and urbanization trends for urban development
 - b. The implications of population trends, composition and migration on rural and agricultural development
11. Interrelations between population trends, status of women and the integration of women in the development process
 - a. Overview of the demographic and economic and social implications of the integration of women in the development process
 - b. Demographic and economic and social impact of women's education, employment and health

III. Population Policies

12. Governments' perceptions and policies with respect to population growth
 - a. Perceptions
 - b. Policies
 - c. Implications of perceptions and policies
13. Governments' perceptions and policies with respect to mortality, fertility, spatial distribution and international migration
 - a. Morbidity and mortality
 - b. Fertility
 - c. Spatial distribution
 - d. International migration
14. Institutional arrangements for the formulation of population policies and their integration within development plans.

OFFICE MEMORANDUM

TO: Messrs. Avramovic, King, McPheeters, and Davis

DATE: June 13, 1977

FROM: K.C. Zachariah, ECDPH

SUBJECT: FAO Projections of Agricultural and Non-Agricultural Population and Labor Force, 1950-2000

1. This document presents the preliminary results of the latest quinquennial projections exercise done by FAO and distributed at the recent meeting of the UN ACC Sub-Committee on Population Projections in Amman. It contains estimates and projections of total, agricultural and non-agricultural population for regions and countries covering the 1950-2000 period. In addition, estimates of the agricultural and non-agricultural labour force are presented. A summary discussion paper produced by the FAO is attached. These projections are "preliminary" and may be subject to change for several reasons. Additional documentation of projection assumptions and methodology can be obtained from the FAO.

Attachment

KCZachariah:st

Alex Mogielnicki *AM*Demographic Data Bank

Two assumptions were employed in this preliminary discussion of a demographic component for the IBRD data Bank. At the present time, this data base is to provide a consistent, Bank-wide set of baseline demographic estimates and function as a source of basic data for the production of "Demographic Briefs" or special exercises such as management addresses on population related issues. It is assumed that the demographic data base is to be developed in the absence of measureable increases in the staff time and expertise of this division and additionally that this data base is to be operational as soon as possible.

This being the case, development of the demographic data base will have to rely on the judicious exploitation of existing data sets. Although this is less than optimal for several reasons it appears to be the only reasonable solution. The data tape provided by the UN Population Division seems to present the best initial source of demographic data currently available. These tapes are available in a format that is consistent with the EPD data base management system (KAPS). In the following paragraphs a brief outline of the "Core" demographic indicators, the adjustments to the data set and the suggested output tables is presented.

The "Core" demographic indicators are briefly listed in the following outline by their respective subject area.

Suggested Input of "Core" Demographic IndicatorsA. Population Composition

- (1) Total, Male and Female Population by Age.
- (2) Percentage of the Total Population "Urban" and "Rural" ^{1/}

B. Mortality

- (3) Crude Death Rates.
- (4) Life Expectancy at Birth by Sex. ^{1/}
- (5) Adjusted Infant Mortality by Sex. ^{1/}
- (6) Recommended Life Table Region. ^{1/}

C. Fertility

- (7) Crude Birth Rates.
- (8) General Fertility Rates. ^{1/}
- (9) General Marital Fertility Rates. ^{1/}
- (10) Age Specific Fertility Rates.
- (11) Total Fertility Rates.
- (12)

- (12) Gross Reproduction Rates.
- (13) Net Reproduction Rates.
- (14) Reproduction Survival Ratio. $\frac{1}{2}$
- (15) Sex Ratio at Birth. $\frac{1}{2}$

D. Population Growth

- (16) Rates of Natural Increase.
- (17) Average Annual Geometric Rates of Growth. $\frac{1}{2}$
- (18) Average Annual Exponential Rates of Growth. $\frac{1}{2}$

Additional indicators such as sex ratios and dependency ratios may be created by the use of short computational sub-routines within the data base management system. The suggested level of analysis for these indicators is the national level. It should be noted that there are significant omissions in subject areas such as migration, labor force, marital composition and family planning. They are excluded from this discussion because they will present a different set of problems in the initial formation of a consistent data set. These subject areas can be subsequently installed as data becomes available. The time reference of these data will be the 1950-1970 interval.

For the majority of these "Core" indicators some adjustment will be required. In fact, only indicators 1 and 17 are currently ready for installation in a data base.

There are three specific adjustment problems which are listed in the following. First, indicators 3,4,7,8,16 have to be adjusted from interval measures (e.g., 1950-55, etc.) to exact reference dates using interpolation. Second, indicators 10-13 have to be estimated for the 1950-70 interval by using information on the female population and both the General Fertility Rates and the Crude Birth Rates. The present structure of these data can be seen in the attached UN tables on population and demographic indicators. Thirdly, indicators 2 (percentage of Rural Population), 5,6,9,14,15 and 18 represent the result of computations using the "Core" variables or add on variables such as the preferred model life table region or the sex ratio at birth. To put it succinctly, this will require a great deal of effort.

Potential output tables are attached by subject and format type. The format types are a crude attempt to anticipate two types of needs. The short format can be easily included in a wide variety of Bank reports while the long format tables could form a base for "Demographic Briefs". The optional format for data on the school aged population is a first attempt to meet a specific user request for Regional and GPS staff involved in educational planning. This approach may be applicable to other subject areas such as the labor force. Data for the 1950-1970 period have been recently produced by the ILO. The availability of these data on tape tends to indicate that labor force would be the next step in the expansion of the data base. In addition, it may be possible to acquire the Population Council's data on family planning.

June 15, 1977

Lastly, prior to beginning any major work in this area the inter-departmental relationships between this Division and the Economic Analysis and Projections Department should be explicit in terms of responsibilities and staff input.

AMogielnicki:st

Notes

- 1/ Indicates that the particular variables are not on the UN tapes and will have to be created prior to installation.

ROUTING SLIP		DATE: June 9, 1977	
NAME		ROOM NO.	
Chief Economists			
APPROPRIATE DISPOSITION		NOTE AND RETURN	
<input type="checkbox"/> APPROVAL		NOTE AND SEND ON	
<input type="checkbox"/> CLEARANCE		PER OUR CONVERSATION	
<input type="checkbox"/> COMMENT		PER YOUR REQUEST	
<input type="checkbox"/> FOR ACTION		PREPARE REPLY	
<input checked="" type="checkbox"/> INFORMATION		RECOMMENDATION	
<input type="checkbox"/> INITIAL		SIGNATURE	
<input type="checkbox"/> NOTE AND FILE		URGENT	
<p>REMARKS:</p> <p>Mr. McNamara requested the attached supplement to Table 3 'Population Studies in Support of Country Economic Work, 1977-82,' which was sent to him on May 27.</p>			
FROM: Timothy King		ROOM NO.: D-544	EXTENSION: 2141

Countries to which there will be economic missions in FY78 or FY79 but
which will not have "in-depth" or "Specialist" coverage of population

Routine Coverage^{1/}

	<u>FY78</u>	<u>FY79</u>
<u>Latin America & Caribbean</u>	Peru Bolivia El Salvador	Colombia Haiti Commonwealth Caribbean ^{2/}
<u>EMENA</u>	N. Yemen Syria	Algeria Tunisia
<u>East Africa</u>	Tanzania Zambia Mauritius Comoros Somalia	Swaziland Lesotho
<u>West Africa</u>	Mauritania Chad Congo Benin Sierra Leone ^{3/}	Cameroon Liberia Senegal ^{3/ 4/} Gambia ^{3/} Ivory Coast ^{3/} Togo ^{3/} Mali Upper Volta ^{3/}
<u>East Asia & Pacific</u>	Malaysia ^{4/} W. Samoa	Papua-New Guinea Solomon Islands
<u>South Asia</u>	India ^{5/} Bangladesh ^{5/}	Pakistan Burma

-
- 1/ Population Brief will be provided to country economist on request to assist him in preparing report.
2/ Regional study tentatively planned to begin FY79; population issues will be prominent.
3/ Included in population movement study.
4/ Possible specialist coverage under discussion.
5/ "Routine Coverage" normally much more extensive than for other countries.

No Coverage
(there will be missions in both FY78 and FY79
except where stated)

Latin America & Caribbean

Chile^{6/}
Uruguay
Argentina
Venezuela^{13/}
Ecuador^{6/}
Costa Rica^{7/}
Panama^{7/ 13/}
Guatemala^{7/}
Nicaragua^{7/ 14/}
Honduras^{7/ 13/}
Dominican Republic^{7/ 14/}
Paraguay^{7/}

East Africa

Rwanda^{6/ 9/ 13/}
Sudan^{7/}
Botswana^{14/}
Burundi^{14/}
Madagascar^{13/}
Malawi
Ethiopia^{9/}

South Asia

Sri Lanka^{10/}

EMENA

Yugoslavia
Romania
Yemen, Peoples Democratic Rep.^{7/}
Portugal
Iran^{8/}
Jordan^{7/}
Oman^{6/ 15/}
Lebanon^{14/}
Cyprus^{15/}
Greece^{13/}

West Africa

Nigeria^{8/}
Guinea^{14/}

East Asia and Pacific

Korea^{11/}
Philippines^{6/ 12/}
Vietnam^{8/}
Fiji^{14/}

-
- ^{6/} Issues covered recent report.
 - ^{7/} Will receive routine coverage FY80-82.
 - ^{8/} Population will be treated as soon as practicable.
 - ^{9/} Specialist coverage proposed for FY80-82.
 - ^{10/} In-depth coverage proposed for FY80-82.
 - ^{11/} In-depth coverage just completed; may be some routine coverage.
 - ^{12/} Specialist coverage FY80.
 - ^{13/} Mission in FY78 only; no mission in FY79 (or at least highly uncertain).
 - ^{14/} Mission in FY79 only; no mission in FY78.
 - ^{15/} Updating missions for President's reports; formal reports unlikely.

JULIEN CONDE
DEVCENTRE
PARIS

JUNE 8, 1977

2786

FRANCE

Telex 620160

HOTEL RESERVATIONS MADE IN ONE WASHINGTON CIRCLE HOTEL FROM 14 JUNE
TO 6TH AUGUST. Tel. 872-1680. PLEASE CONTACT MY COLLEAGUE ALEX
MOGIELNICKI ON 477-2584 REGARDS

ZACHARIAH

File - Conde
AMogielnicki:st

Timothy King, Chief, ECDPH
Development Economics

7/13/77

June 8, 1977

Mr. Shigemi Kono
Chief, Estimates and Projections Section
Population Division
United Nations, U.N. Plaza
New York, NY 10017

Dear Mr. Kono:

Enclosed are the data for Egypt and Kuwait. I trust that will be useful. Should I receive additional information on any of the other countries (Liberia, Yemen, Saudi Arabia, Sudan), I will send it up to you.

Sincerely,

Alex Mogielnicki

Alex Mogielnicki
Population and Human Resources Division
Development Economics Department

INCOMING TELEX

SS

DISTRIBUTION

Mr. Hamison ✓
Mr. Shibusawa

1977 MAY 25 AM 8:16

KATHMANDU NEPAL

MAY 25, 1977

XC: D. Avramovic
~~REP~~ S. Cochran
B. King
T. King
E. Stoutjostdijk
✓ K. Zachariak

283 FOR JAMIESON INFO MCBRIDE
FURTHER TO MYTEL 221 OF APRIL 29 RESEARCH STUDY STOP
MINFIN REFERRED PROPOSAL TO MINISTRY OF EDUCATION
FOLLOWING PLANCONS APPROVAL STOP MINISTPY OF EDUCATION
AT SECRETARY LEVEL HAVE TODAY APPROVED STUDY WITH PROVISIO
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W
H THE WORK STOP THIS SHOULD PRESENT NO DIFFICULTY
STOP HE COULD BE INCLUDED ON ADVISORY PANEL STOP
MINFIN ASSURE ME THAT NO FURTHER APPROVALS ARE NEEDED FOR
FORMAL PERMISSION TO PROCEED BUT EYE WOULD WAIT A LITTLE
LONGERHWOENMXYEEMENT FROM THEM REGARDS

THOMAS

Note: Text as received.

BASILIO B. ARONIA
ESCAP
BANGKOK

MAY 25, 1977

THAILAND

L/T

ARRIVING BANGKOK ACCOMPANIED BY RACHEL JUNE 5 18:30 ^{CI 8/9} ~~IN 6/1~~ FROM
TAIPEI TO ATTEND MIGRATION WORKSHOP JUNE 6-13. PLEASE INFORM
HASHMI AND TIP CHALOTHORN. MY WIFE WILL REQUIRE ASSISTANCE TO
GET AROUND IN BANGKOK DURING WORKING DAYS. WOULD APPRECIATE YOUR
HELP. CAN YOU AND YOUR WIFE MEET US ON SUNDAY AT AIRPORT OR
INTER CONTINENTAL?

REGARDS

K. ZACHARIAH

KZachariah

K. C. Zachariah, Acting Chief

Development Economics

yvw

June 8, 1977

Mr. Shigemi Kono
Chief, Estimates and Projections Section
Population Division
United Nations, U.N. Plaza
New York, NY 10017

Dear Mr. Kono:

Enclosed are the data for Egypt and Kuwait. I trust that will be useful. Should I receive additional information on any of the other countries (Liberia, Yemen, Saudi Arabia, Sudan), I will send it up to you.

Sincerely,

Alex Mogielnicki

Alex Mogielnicki
Population and Human Resources Division
Development Economics Department

Chief Economists and Economists in CPS, DPS and
Regional Offices
K.C. Zachariah, ECDPH

May 27, 1977

FAO Projections of Agricultural and Non-Agricultural Population and Labor
Force, 1950-2000

I. This document presents the preliminary results of the latest quinquennial projections exercise done by FAO and distributed at the recent meeting of the UN ACC Sub-Committee on Population Projections in Amman. It contains estimates and projections of total, agricultural and non-agricultural population for regions and countries covering the 1950-2000 period. In addition, estimates of the agricultural and non-agricultural labour force are presented. A summary discussion paper produced by the FAO is attached. These projections are "preliminary" and may be subject to change for several reasons. Additional documentation of projection assumptions and methodology can be obtained from the FAO.

Attachment

KCZachariah:st

440098 WORLDBANK

OCDE B PARIS

May 27 77

INCOMING TELEX

File

sd

FROM

OECD PARIS TELEX 620160 PARIS

Distribution:

Mr. Zachariah D543

Mr. Avramovic

K.C. ZACHARIAH,

RECORDS AND
COMMUNICATIONS

1977 MAY 26 PM 1:46

REGRET CANNOT COME 29 MAY BUT ONLY 14 JUNE STOP HAVE TO
FINISH SOME OECD PAPERS STOP SUGGEST YOU STOP OVER PARIS
FOR ONE DAY TO GIVE DETAILED INSTRUCTIONS STOP REGARDS.

CONDE DEVCENTRE

440098 WORLDBANK

OCDE B PARIS

Chief Economists and Economists in CPS, DPS and
Regional Offices
K.C. Zachariah, ^{VI}ECDPH

May 27, 1977

FAO Projections of Agricultural and Non-Agricultural Population and Labor
Force, 1950-2000

1. This document presents the preliminary results of the latest quinquennial projections exercise done by FAO and distributed at the recent meeting of the UN ACC Sub-Committee on Population Projections in Amman. It contains estimates and projections of total, agricultural and non-agricultural population for regions and countries covering the 1950-2000 period. In addition, estimates of the agricultural and non-agricultural labour force are presented. A summary discussion paper produced by the FAO is attached. These projections are "preliminary" and may be subject to change for several reasons. Additional documentation of projection assumptions and methodology can be obtained from the FAO.

Attachment

KCZachariah:st

May 27, 1977

Mrs. H. Vishwanathan
Lecturer
Indian Institute of Technology
Madras
India

Dear Leelawathi:

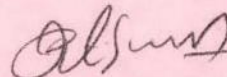
I am planning to visit Madras for two days around the 24th of June. I would like to visit the Madras Institute for Development Studies and a few other places. I would also like to meet with Dr. K.E. Vaidyanathan who has just returned from his U.N. assignment in Damascus. I do not know his present address, but I think that his wife works in the Bureau of Statistics. Can you contact him or his wife and ask him to write to me in my Kerala address given below:

Varikatt House
Punnan Road
Trivandrum 1
Kerala
Tel: 62212

I want to know his address, a telephone number where he can be contacted, and telegraph address. I will be reaching Trivandrum on the 18th of June.

How are you getting along? Hope to see you in Madras towards the end of June.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Mr. K.K. Prashar, CTR, Rm. N-405

May 26, 1977

MS
K.C. Zachariah, ECDPH

Expense Account in Amman, May 1-5, 1977

For my recent mission in Amman, I had hotel reservation in the Inter Continental for 5 nights starting 1st of May. I was scheduled to reach Amman at 8:30 p.m. on 1st of May but since I lost my flight in Paris I reached there only at 8:30 a.m. on the 2nd of May. As I was shuttling between airports in Paris and reached Damascus very late in the night, I could not send a telegram to Amman cancelling my reservation for the 1st of May. When I reached Amman, the manager of Inter Continental agreed to give me a room for May 2-5 only on condition that I pay for the previous night. As I could not find alternate accommodation, I took the room in Inter Continental stayed there for 4 nights but paid rent for 5 nights.

KCZachariah:st

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OUTGOING MESSAGE FORM
(~~TELEGRAM~~/CABLE/~~TELEX~~)

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☐ IDA
☐ IFC
☐ ICSID

TO: JULIEN CONDE
DEVCENTRE
PARIS

DATE: May 23, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: FRANCE

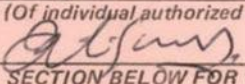
CLASS OF
SERVICE: Cable

CABLE NO. & TEXT:

UPPER VOLTA CENSUS TABLES SENT BY UN POUCH Stop EXPECTED TO REACH
US THIS WEEK Stop CABLE YOUR ARRIVAL DATE Stop REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: West Africa Migration File	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Div. Chief
DRAFTED BY: KCZachariah:st	DEPARTMENT: Development Economics
CLEARANCES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
	SECTION BELOW FOR USE OF CABLE SECTION
	CHECKED FOR DISPATCH:

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OUTGOING MESSAGE FORM
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☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: PAUL GELI
INTBAFRAD
ABIDJAN

DATE: MAY 18, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: IVORY COAST

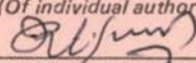
CLASS OF
SERVICE: Telex 533

CABLE NO. & TEXT:

PLEASE OBTAIN FROM MR. POUSSI, DIRECTOR OF STATISTICS AND
CENSUS, DESCRIPTION OF SPECIFIC OCCUPATIONAL GROUPS 1 THROUGH 8 THAT WERE
USED IN THE 1975 CENSUS OF POPULATION FOR THE IVORY COAST, TABLE 20,
ENTITLED ACTIVE POPULATION BY AGE, SEX, ETHNICITY AND PROFESSION AND SEND
THEM TO US THROUGH MR. WESTEBBE Stop WE/ HAVE ^{ALREADY} ~~THE~~ ²⁰ TABLE/ IN THE BANK Stop
REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: West African Migration File	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Div. Chief
DRAFTED BY: AMogielnicki/KCZachariah:st	DEPARTMENT: DEVELOPMENT ECONOMICS
CLEARANCES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
	SECTION BELOW FOR USE OF CABLE SECTION
	CHECKED FOR DISPATCH:

Mr. D. Avramovic ^{ECDDR}

May 17, 1977

K.C. Zachariah, ECDPH

Back-to-Office Report: UN Inter Agency Working Group on Demographic Projections

1. I attended the Eighth Session of the U.N. Inter Agency Working Group on Demographic Projections held at the Economic Commission for West Asia in Amman Jordan, during 2-5 May, 1977. This session was attended by the following representatives of the United Nations and specialized agencies:

- United Nations Population Division: Mr. Shigemi Kono
- ECA: Mr. Ibrahima Ba
- ECWA: Mr. Riad Tabbarah
- ESCAP: Mr. Sultan Hashmi
- ILO: Mr. James N. Ypsilantis
- FAO: Mr. Loganaden Naiken
- UNESCO: Mr. Birges Fredriksen
- IBRD: Mr. K.C. Zachariah

2. The Agenda for the eighth session of the Working Group was as follows:

1. Opening of the Interagency Working Group on Demographic Projections
2. Election of officers
3. Adoption of agenda
4. Review of the progress of work in the field of demographic projections
5. Review of the present standard classifications scheme
6. Detailed comparison of the interagency projections and the future harmonization of assumptions and results
7. Plans for revision of "World Comprehensive Demographic Projections".
8. The Interregional Workshop for Demographic Projections

9. Future plans for the further harmonization of work programmes on projections
 10. Time table for the next round of interagency demographic projections
 11. Other matters.
 12. Adoption of the draft report.
3. The review of the progress of demographic projections done by the various agencies brought out the following points of interest to us:
- (a) The next revision of the UN population projections is expected to take place late in 1978. They have no plans to make any interim projections using new census results which became available since their last projection in 1975;
 - (b) Using the 1975 projections, the UN intend to work out projections of households and families which will be available for each country by the end of 1977;
 - (c) The work on rural-urban projections is at a standstill mainly because of the absence of a senior professional staff to take charge of the program;
 - (d) The ILO has completed its program of projecting labor force. The results have been printed and published. They include estimates and projections for all countries related to population, labor force, and labor force activity rates by sex and age for the period 1950-2000 and total labor force in agriculture, industry and services by sex for the period 1950-1970. These publications are available in the Bank;
 - (e) FAO has completed its work on estimates and projections of the agricultural and non-agricultural population and labor force for the period 1950-2000. A paper entitled "Estimates and Projections of Agricultural Population and Labor Force, 1950-2000" which describes the relevant methodology, benchmark data, assumptions, and summary results is available. A computer printout giving data for each country is also available;
 - (f) The UNESCO has completed a set of projections of enrollment by level of education, age and sex. Results for the world as a whole, and major geographic regions were distributed to the participants of the workshop. Countrywise data will be published sometime later in the year.

May 17, 1977

4. In my presentation, I mentioned that the Bank is not a producer of population projections for outside use but is mainly a consumer of projections prepared by the other UN agencies. I mentioned however, that we produce population projections for member countries in connection with our economic and sector work. I thanked the other Agencies for providing us with preliminary and final results of their projection exercises and requested them to make early revision of the (i) rural-urban projections; (ii) projection of households and families and, (iii) agricultural and non-agricultural population and labor force in the urban and rural areas separately. I have also requested the UN Population Division that in order that their work may be more useful to us they should revise their population projections more frequently and disseminate them more widely, preferably in the form of an annual population projection sheet.

5. The other highlights of the workshop were the following:

- (a) After a long discussion it was decided to change the criterion for classifying countries as "more developed" or "less developed". In the past, geographic regions (not countries) were classified as more developed if their Gross Reproduction Rate was less than 2 and less developed if their Gross Reproduction Rate was more than 2. In future, the geographic unit of classification will be countries. In the past, grouping of countries into regions did not correspond to the membership of the Regional Economic Commissions which make it difficult for these Commissions to use the data without adjustment. It was decided that the new classification scheme will utilize the grouping (Developed and Developing) followed by the United Nations with a sub-group of developing countries as "least developed", and that the regional breakdowns will correspond exactly to those of the Regional Economic Commissions;
- (b) The name of the working group will be changed to: Inter-Agency Working Group on Demographic Estimates and Projections. At present, it is concerned with projections only;
- (c) The Working Group will be expanded to include representatives of Economic Commissions in Europe, Asia, West-Asia, Africa and Latin America;
- (d) The proposal to hold an interregional workshop on demographic projection was not favored by the Working Group.

6. The data available with me on the projection of agricultural population and labor force, school enrollment by age, sex, and level of education will be distributed to interested persons in the Bank in an appropriate format within 3 weeks.

cc: Messrs. King, ECDPH
McPheeters, EPD
Davis, AGP
Burney, IRD

May 17, 1977

Ms. Nancy Franks
Data Analyst
International Statistical Programs Centre
United States Bureau of the Census
Scuderi Building, Room 302
Washington, D.C. 20233

Dear Nancy:

Here is the data which I told you about in our conversation of May 16, 1977. I hope that you find it helpful.

Please feel free to call me or come down to the Bank if you have the time. Good luck on your trip.

Sincerely,



Alex Mogielnicki
Population and Human Resources Division
Development Economics Department

Attachment

May 17, 1977

Mr. B. Maxwell Stamper
Population Investigation Committee
London School of Economics and
Political Science
Houghton Street
Aldwych
London, WC2A 2AE
England

Dear Mr. Stamper:

Please refer to your letter of 2 May to Mr. Timothy King. He is away on mission and will not be back in the office until the end of this month.

I have checked with our Regional Office and they have informed me that the report: Bangladesh, Development in a Rural Economy (IBRD, 1974) cannot be released.

Yours sincerely,



K.C. Zachariah

Acting Division Chief
Population and Human Resources Division
Development Economics Department

cc: Mr. Timothy King

Mr. Timothy King

May 13, 1977

Dr. K.N. Raj
Centre for Development Studies
Trivandrum
Kerala
India

Dear Dr. Raj:

Last August while I was in Trivandrum I suggested that your Centre undertake a comprehensive field research on the determinants of fertility decline in Kerala. At that time you were not very enthusiastic about the proposal for several reasons. You wanted to give priority to the analysis of the SRS data; you felt that the sample size required for the type of study I wanted was too large for the Centre to organize; and that the project will tie up a good deal of your scarce staff. I hope that by this time the analysis of the SRS data is over and that it will be possible for you to spare some staff for a field investigation on the determinants of fertility.

What I am suggesting now is less ambitious in terms of data production but more ambitious in terms of data utilization. Recently the World Bank appointed a group of outside experts (Mr. A. Chandrasekaran was one of them) to advise the Bank about future course it should take in population programs and research. In the area of research, they have recommended that the Bank should organize a series of case studies of significant fertility declines in different LDCs to shed light on the factors underlying fertility decline. I am sure that you will agree with me that there are few areas in the world more suitable for such case studies as Sri Lanka, Kerala and other states in South India. A combination of socio-economic conditions in the region makes the fertility decline in this region somewhat of a unique experience which has received world wide attention. The per capita income of this region is relatively low, but the region is relatively advanced in several social sectors, notably in education, health and has also made considerable headway with respect to land reforms and income redistribution. The experience of this region raises several fundamental questions regarding the determinants of fertility decline in the LDCs. It clearly shows that a relatively poor population can indeed reduce its fertility rates. Research on this experience should shed light on the specific social and economic conditions which lead to the acceptance of small family norms and the widespread use of family planning.

Dr. K.N. Raj
Page 2
May 13, 1977

What we would like to see carried out is a series of comparable studies in three or four areas -- Sri Lanka, Kerala, Tamil Nadu and possibly Karnataka. Although Sri Lanka and Kerala are somewhat similar with respect to general health conditions, education, unemployment, income distribution, etc., they are quite different with respect to their official family planning programs. Kerala has a strong family planning program while the Sri Lanka government has been somewhat indifferent in this field. Tamil Nadu is relatively less advanced with respect to economic and social development, but has a strong family planning program. These somewhat divergent conditions offer a good setting to analyse the significance of socio-economic and family planning factors for fertility reduction.

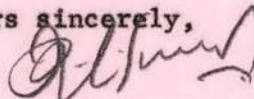
I feel that fertility data sufficient to estimate major trends and a few socio-economic differentials are available for these areas. Therefore, the measurement of fertility trends will not be the main objective of these studies. They will address themselves with questions about the interrelationship of demographic behavior and economic and social change which lend themselves to a micro level approach.

We do not see any possibility of carrying out this project without very active collaboration with local institutions. It is in this context that I am writing to you. I would very much like the Centre to assume the major responsibility for carrying out these case studies with (if needed) financial and some technical assistance from the Bank.

I will be going to Bangkok for an ESCAP meeting on migration during 6-13 June, 1977. After this meeting I plan to take some annual leave and spend a week (June 18-24) in Kerala. If you feel it is worthwhile, I will come to the Centre one afternoon and discuss this proposal further (please call Mrs. S. Pothan, Varikatt House, Punnam Road, Trivandrum; Tel. No. 62212 and give the date and time convenient to you).

I realize that you have a very small staff, and that demographic research is not the major interest of the Centre. I will consider it a personal favor if you can help us organize this project in that area.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

May 13, 1977

Prof. A.D.V.de S. Indraratna
7 Esther Avenue
Off Park Road
Colombo 5
Sri Lanka

Dear Prof. Indraratna:

Please refer to your letter of April 18 to Timothy King. Mr. King is away on mission and will not be back in the office until the 26th of May.

We are glad to know about Dr. Meegama's willingness to share the WFS data with you and the possibility of using the Baseline Survey undertaken by the Family Health Bureau. These data will greatly increase the value of the proposed project. The main problem is now the timing. How soon can we prepare a project and get it approved by the Bank's Research Committee? Because of Mr. King's absence and the approaching summer when many staff members will be on leave, the earliest one can hope is sometime in September. From your letter it appears that this date will not be too late for you.

As we do not have a copy of the WFS tabulations and Baseline Survey data, it will be difficult for us to start the project preparation here. A good deal of your cooperation will be needed from your end. I will be going to Bangkok during 6-13 June to participate in a Working Group on migration at ESCAP. I can stop in Colombo for a couple of days and work out with you and Mr. Meegama an outline of the project. Once we can have the details from your end we can complete the project preparation here. Please let me know whether this will be convenient to you.

I do hope that we will be able to work out a satisfactory project and have you with us to carry it out.

Yours sincerely,

K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Address in Bangkok during 7-13 June, 1977

c/o Mr. Sultan S. Hashmi, Chief
General Demography Section
Division of Population & Social Affairs
ESCAP, Sala Santitham
Bangkok, Thailand

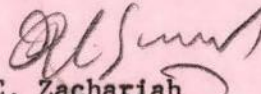
May 13, 1977

Mr. T.T. Huang
Deputy Director
Bureau of Statistics
1 Chung Hsiao East Road, Sec.1
Taipei
Republic of China

Dear Mr. Huang:

I will be stopping in Taipei for two days on my way to an ESCAP Expert Group Meeting in Bangkok. According to my present plans, I will be reaching Taipei on Friday 3rd of June at 1935 hours by flight CX451. and leaving for Bangkok on Sunday. During this period I would very much like to meet you, visit the Bureau of Statistics and acquaint myself with the latest demographic situation in Taiwan. I hope that it will be convenient for you to meet me either at the airport or in Hilton Hotel.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

處計主院政行
DIRECTORATE-GENERAL
OF BUDGET, ACCOUNTING & STATISTICS
EXECUTIVE YUAN
REPUBLIC OF CHINA
1, CHUNG HSIAO EAST ROAD, SEC. 1, TAIPEI

May 4, 1977

K.C. Zacharich
9406 Linden Ave.
Bethesda, Md. 20014

Dear Dr. Zacharich:

Thank you for your letter. How have you been? It's been quite a long time since we met in Washington. I'll be very glad to see you again. You and your wife are more than welcome to visit my Country. I wonder if Dr. Visaria is coming, I do hope that he can come along. Please let me know your flight number and arriving time in advance, so that I can expect you in the airport.

By the way, could you write in World Bank's letter paper, also express your interest to visit the Bureau of Statistics in the letter, it will be a great convenience to me to arrange transportation and schedule for you.

Looking forward to hearing from you soon.

With my best regards.

Yours sincerely,

T. T. Huang
T. T. Huang
Deputy Director
Bureau of Statistics

Dr. K. Kanagaratnam, PNP

May 11, 1977

K.C. Zachariah, Actg. Chief, ECDPH

A paper by Nancy Birdsall (consultant) and Rashid Faruquee

1. Attached is a revised version of the paper: "Population-Development Relationships: Approaches to Analysis", a first draft of which was sent to your Department earlier. This paper is prepared as a follow-up of the Berelson Panel Report and is intended to help country economists to improve the coverage of population in country economic work.
2. We are planning to distribute this draft paper to the participants in the forthcoming session of the UN ACC Sub Committee on Population which Mr. Faruquee of this Division will be attending. One item in the agenda of this session is: Interaction of Demographic with Economic and Social Factors. This will be an excellent opportunity to receive comments on the draft from representatives of the other UN Agencies.
3. If you need additional copies for use in your Department, please let me know.

Attachment

cc: Messrs. Avramovic
Kang
Faruquee

KZachariah:bnd

Paper: AUTHOR FILE.

May 11, 1977

Mr. N.S. Choudhry
UN Sr. Statistician/Coordinator
UNDP
Office of the Resident Representative
P.O. Box 358 - 69/71 Sciara Turkya
Tripoli
Libya

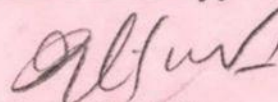
Dear Mr. Choudhry:

I am happy to hear that the outline of census monograph I have sent to you will be of some help to you. Please feel free to write to me if you need further help.

Thank you very much for the tables on the industrial, occupational and educational breakdown of Libyan and total population. I will strictly adhere to the conditions of release.

With best wishes,

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Mr. D. Chernichovsky

May 11, 1977

K. C. Zachariah, Actg. Div. Chief

Terms-of-Reference: Israel, May 15 and May 30, 1977

1. While on your private visit to Israel between May 15 and May 30, 1977 you will spend 3-5 days to:

(i) Get data on the number of migrant workers by country of present residence in West Asia and North Africa.

(ii) Discuss with Dr. Smilansky (consultant) the final versions of his forthcoming papers on privities in education.

2. You will report on these two subjects upon returning to office.

DC:cslc

cc and cleared with: Mr. D. Avramovic, ECD

cc: Mr. Lowther, ECD

April 29, 1977

Mr. R.V. Srinivasan
Department of Family Planning
Post Box 5410
New Delhi-110011
India

Dear Mr. Srinivasan:

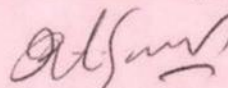
Please refer to your letter of 14 March 1977, in which you have asked me whether I would like to be considered a candidate for the post of Director, International Institute for Population Studies. In my reply of April 6, I have mentioned that for the time being I would like to continue in my present post and therefore, I do not wish to be considered for that post. If it is not too late, I would like to recommend Dr. Pravin Visaria for this post.

Dr. Visaria is one of the distinguished demographers of India; one of the few with excellent social science background and with national and international experience. I have known him for more than 15 years in Bombay and in Washington. As a staff member of the Department of Economics of the University of Bombay, in addition to his teaching and research responsibilities, Dr. Visaria has handled with competence such varied administrative responsibilities as the departmental relations with the University library and the electronic data processing centre, formulation and execution of research projects, etc.

During the past two years, Dr. Visaria has been in more or less independent charge of a multi-country research project undertaken by the World Bank and has visited and dealt with both governmental and non-governmental agencies and institutions in some 13 developing countries of Asia between Iran and Korea. He has gathered wide ranging experience and has established very useful professional contacts. He is now engaged in completing the research work he started in Asia. With this background, I am confident that Dr. Visaria will provide excellent leadership to the Institute.

A copy of his recent bio-data is enclosed.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

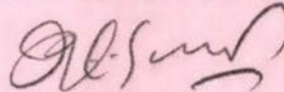
April 29, 1977

Dr. S.C. Okoye
c/o U.N.D.P.
P.O. Box 1011
Freetown
Sierra Leone

Dear Dr. Okoye:

I have to complete my study of West African Migration by the end of June. It is therefore, very important that I receive your report on Sierra Leone as soon as possible. I hope the report is complete and that I will receive it by the middle of May.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

April 29, 1977

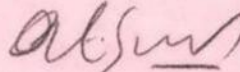
Mrs. Vu thi My
c/o World Health Organization
P.O. Box 328
Lusaka
Zambia

Dear Mrs. My:

I assume that you are still looking for a job in the Bank. When you return to the United States after your WHO job in Zambia please come to Washington, D.C. We can complete all the formalities regarding your appointment in Washington.

I will be away from Washington during 1-25 June. It is essential that you come to Washington when I am here. Please let me know your program.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

UNITED NATIONS



NATIONS UNIES

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC (ESCAP)
~~REGIONAL COMMISSION FOR ASIA AND THE PACIFIC~~

SALA SANTITHAM
BANGKOK 2, THAILAND.

TELEPHONE : 813544
CABLE : ESCAP BANGKOK

PSA/POP 70/1(19)

27 April 1977

Dear Dr. Zachariah,

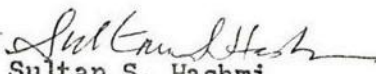
I am very pleased that you will be able to participate in the Expert Group Meeting on Migration and Human Settlements, in Bangkok, from 7 to 13 June 1977.

Your introduction of the topic "Approach to the measurement of migration and distribution" will be useful in designing the Comparative Study of the Relationships of Migration and Urbanization to Development.

..... Notes for the information of participants are enclosed.

I am looking forward to seeing you in June.

Yours sincerely,


Sultan S. Hashmi
Chief

General Demography Section
Division of Population & Social Affairs

Dr. K.C. Zachariah
World Bank
1818 H. Street, N.W.
Washington, D.C. 20433
U.S.A.

25 March 1977

POP 70/1(19)

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

Expert Group Meeting on Migration and Human Settlements

7-13 June 1977
Bangkok, Thailand

NOTES FOR INFORMATION OF PARTICIPANTS

GENERAL

1. The Expert Group Meeting on Migration and Human Settlements will be held at Bangkok, Thailand, from 7 to 13 June 1977.
2. The inaugural session and all subsequent meetings will be held in Conference Room 2 on the fourth floor of the Service Building, United Nations complex, Rajdamnern Avenue, Bangkok.

MEETING TIME

3. The inaugural session on Tuesday, 7 June 1977, will commence at 10:00 hours. The daily schedule for other sessions will be:

Morning	09:00 to 12:15 hours
Afternoon	14:00 to 17:15 hours

Only a morning session will be held on Saturday, 11 June, and no session will be held on Sunday, 12 June.

REGISTRATION

4. All participants are requested to be at the Conference Room on 7 June 1977 about half an hour ahead of the commencement of the opening session in order to permit time for registration. The registration desk is located outside the Conference Room.

OFFICES CONCERNED WITH THE MEETING

5. The substantive division of ESCAP concerned with the meeting is the Division of Population and Social Affairs. The Chief of the Division, Mr. Ali Mekuram, is located in room 0631, sixth floor, Secretariat Building, telephone no. 282-9161, extension 1513. He will be assisted by Mr. Sultan S. Hashmi, Chief of the General Demography Section, who is located in room 0602, sixth floor, Secretariat Building, telephone No. 282-9161, extension 1589.

6. The Division of Administration of ESCAP is responsible for the physical arrangements for the meeting. Mr. C. Roy Smith is the Chief of the Division (Room No. 1509 A), fifteenth floor, Secretariat Building, telephone No. 282-9161, extension 1926.

RECEPTION ON ARRIVAL

7. To facilitate reservation of hotel accommodation and to arrange for reception on arrival, participants are requested to furnish the following particulars at least seven days in advance to Mr. C. Roy Smith, Chief, Division of Administration, ESCAP, United Nations Building, Rajadamnern Avenue, Bangkok, (Cable address: ESCAP Bangkok):-

- (a) date and time of arrival,
- (b) airline and flight number,
- (c) hotel accommodation requirements,
- (d) whether entry visa is required on arrival.

ACCOMMODATION

8. Unless contrary instructions are received, reservation for a single room will be made for each participant at the Rajsubhamitra Hotel ("RS Hotel"). Official transport cannot be assured for participants staying at other hotels. The current rates at the RS Hotel are:

Single	Bht. 165.00 (net)
Double	Bht. 242.00 (net)

IMMIGRATION REQUIREMENTS

9. Participants are required to possess a valid passport and an entry visa for Thailand, obtainable at any Thai diplomatic or consular mission. Participants from Malaysia, Indonesia and the Philippines, which are member countries of ASEAN, are also required to obtain before departure entry visas for Thailand if they are to stay in Thailand for more than fifteen days from the date of disembarkation. Arrangements can be made to issue visas on arrival at the airport to those who come from countries where Thailand has no diplomatic or consular mission. In such cases, particulars as to name, nationality, passport number, and nature of passport (namely, diplomatic, special, official or ordinary) should be communicated to ESCAP at least seven days in advance of the arrival date.

CONFERENCE DOCUMENTS

10. As much as possible, all conference documents will be distributed in advance of the meeting by ESCAP. They may also be obtained during the meeting from the ESCAP staff member on duty in the conference room.

HEALTH

11. Participants are required to possess an International Certificate of Health showing smallpox vaccination within the last three years and inoculation against cholera within the last six months of their arrival in Thailand. They are, however, advised to consult travel agents in their own countries at least two weeks in advance of their departure, in order to obtain up-to-date information on these requirements.

FOREIGN EXCHANGE

12. Participants may bring with them pound sterling or US dollar traveller's cheques or bank drafts, which can be exchanged for Thai currency at the prevailing bank rates. The exchange rates which are relatively stable, are currently as follows:

US\$ 1.00	=	Bht. 20.30
Pound Sterling 1.00	=	Bht. 32.90

13. Exchange facilities are available at the hotels as well as at the Sala Santitham Branch of the Siam Commercial Bank Ltd., which is located on the fourth floor, Service Building (same floor as Conference Room No. 2) and is open from 0900 to 1200 hours and 1300 to 1500 hours from Monday through Friday, except on official holidays.

WEATHER

14. The weather in Bangkok is usually hot and humid. The rainy season begins in June. A daily mean temperature of about 29°C (84°F) can be expected. The average daily maximum will be about 36°C (96°F) the average daily minimum about 23°C (73°F). However, the main United Nations (Secretariat Building and the Service Building are centrally air-conditioned.

COMMUNICATIONS

15. Mail intended for participants should be addressed as follows:

Mr. or Ms.
c/o Division of Population & Social Affairs
ESCAP Secretariat
United Nations Building
Rajdamnern Avenue
Bangkok 2, THAILAND

Cable address: ESCAP BANGKOK

FIRST AID FACILITIES

16. The ESCAP first-aid room is located in Room No. S-5051 on the fifth floor of the Service Building. The nurse, Miss Surabhi Kandranakamala, can be contacted by telephone No. 282-9161, extension 1352.

LIBRARY FACILITIES & REFERENCE CENTRE

17. The Reference Centre of the Division of Population and Social Affairs on the third floor of the Service Building has publications available for the use of the participants. The facilities of the ESCAP Library are also available. The Library is located on the second floor, Service Building. Publications can be consulted in the Reference Centre and the Library but may not be taken off the ESCAP premises.

WORKING HOURS OF THE ESCAP SECRETARIAT

18. The working hours of the ESCAP secretariat are from 0730 to 1515 hours with a break of 45 minutes for lunch at mid-day, Monday through Friday. The servicing staff connected with the meeting will, however, be available during the meeting hours.

SUBSISTENCE ALLOWANCE

19. ESCAP will provide a per diem of \$42 to each participant for the duration of the meeting. Eighty per cent (80%) of each participant's per diem will be paid soon after arrival in Bangkok; the remaining twenty per cent (20%) will be paid at the end of the meeting.
20. If any participant cannot stay for the duration of the meeting, he is requested to inform ESCAP as soon as possible after arrival so that the per diem payment can be adjusted accordingly.

21. ESCAP will not reimburse costs connected with illness, accidents or insurance incurred during the meeting and during the journey to and from Bangkok.

SOUND EQUIPMENT

22. Sound equipment is provided in the Conference Room. All the microphones on the tables are controlled by an operator. Before speaking, participants should push the button on their microphones until the red signal light glows, indicating that the microphone has been activated.

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COMPARATIVE STUDY OF THE RELATIONSHIPS OF MIGRATION AND URBANIZATION
TO DEVELOPMENT: MEASUREMENT OF MIGRATION AND DISTRIBUTION

Approach, Techniques, Required Data

1. Our discussion of the measurement of migration should take place in the context of the proposed comparative study of the relationship of migration and urbanization to development. From this point of view, what type of migration measures are most appropriate? what type of data are needed to derive these migration measures? It is obvious that we are not considering measurement of migration in this seminar purely as a component of population growth but more as the dependent variable in analyses of the determinants of migration and as an independent variable in analysis of the consequences of migration.

2. In analysis of the determinants of migration, the aim is to understand the response in terms of migration to changes in government policies regarding wages, education, land distribution, improvement of services etc. A common methodology for such analysis is the econometric approach. This approach has the potential both for identifying factors and quantifying their importance. For such analysis what are the type of migration measures needed and how are they derived. Census data on birthplace, place of last residence, place of residence x years ago can be used and are in fact used in several studies. They have, however, several limitations. Interstate migration or similar data for relatively large areal units, masks different patterns of migration. They disguise flows within region and are in a way net flows and do not measure

directional gross flows. Those who depart from an area may be responding to different incentives than those who arrive. Census data as usually published prohibit disaggregation of migrants by income, education, age, etc. Independent variables affecting migration are most often poorly measured or not available at all and are represented by proxy variables.

Sample survey data can be used and were actually used in several studies. In this case, the options are much larger. For example, we can do the analysis at micro level or macro level. At the micro level the dependent variable is simply a binary dicotomous variable which takes the value 1 for a migrant and 0 for a non-migrant. At the macro level migration rates for specific areal units are obtained and are correlated to the average characteristics (wages, etc.,) of the areas of origin and destination.

3. In analyzing the consequence of migration both private and social consequences should be considered. Private consequences may be analyzed in terms of: (a) migration differentials and selectivity: how the migrants differ from non-migrants at origin and destination, and how migrants of different durations of residence differ in their characteristics. It should however, be noted that there is some danger in comparing non-migrants with new migrants. Post migration unemployment may be a normal experience and a kind of investment in future employment. One has to take a lifetime perspective and sometime inter-generational changes as well; (b) retrospective information on characteristics of migrants, non-migrants and return migrants by duration of residence. Social consequences are more difficult to be evaluated. Some aspects are conceptually easy -- remittances,

contribution to the education of dependents, and other transfer of resources, although difficult to collect data, some others are conceptually more difficult. One important aspect of the consequences of migration is the link between rural-urban migration and urban unemployment and poverty. I leave this to others who are better qualified than I am. I return to the primary concern of this session, namely the problem of migration measures appropriate for the analysis of the relationship between migration and development.

4. The discussions of the type of census based migration measures and their comparative advantages and disadvantages are given in several recent publications. In particular, I would like to refer to the UN manual on migration. I am not going into a discussion of this subject but I would like to stress a few points.

- (1) Migration measures should be area specific and time specific --both area and time period should be sufficiently small (or short);
- (2) Length of residence or period of absence along with age are important and necessary control variables in any migration analysis;
- (3) Areal unit must be rural-urban specific; that is, the origins and destinations of migrants must, not only specify civil unit of location, but should also specify the rural/urban nature of the unit;

As a rule, census covers the entire population in a country; every in-migrant (excluding immigrant) is an out-migrant from another area covered by the census. In sample surveys this need not be the case. The origin of an in-migrant or destination of an out-migrant need not be in the sample.

Sampling for studying determinants of migration creates particular problem if the sample is not representative of the whole country. If only one part of the country is included, what is the basis of selecting that part? Certainly it cannot be based on migration rate. In censuses, questions are usually addressed to in-migrants where they are enumerated; information about out migrants are rarely obtained. In sample surveys, it is necessary design questions applicable to sending and receiving areas; questions for out-migrants are particularly difficult and not all out-migrants could be traced especially when a whole household moves out.

In summary, let us focus our discussion to the following points:

1. What are the specific objectives of analysis of relationship of migration to development?
2. What type of migration measures best suited for such analysis?
3. What type of sampling -- a random sample of the whole country or other types of sample covering only specific areas?
4. What type of questions should be asked in sample surveys to derive the necessary migration measures?

5. What type of analysis at what level of migration data? micro level, or macro level or both.
6. What type of related data are needed and how are they obtained.

K.C. Zachariah
May 31, 1977

Distribution

April 26, 1977

K.C. Zachariah, ECDPH

Seminar on "The Malaysian World Fertility Survey: Problems and Results" - May 3, '77 at 3:30 P.M., Room D556

Mr. V.T. Palan of the Malaysia Statistical Office will present a seminar entitled "The Malaysian World Fertility Survey: Problems and Results" on Tuesday, May 3, at 3:30 P.M., in Room D556. Unfortunately, no copies of the paper will be available. Please contact Ms. Susan Cochrane at Ext. 2481 for further information.

Distribution

Messrs. D. Avramovic
G.B. Votaw
K. Kanagaratnam
F. Leslie C.H. Helmers
K. Young
G. Baldwin
P. Visaria

ECD Division Chiefs

ECDPH Staff

SCochrane:bnd

Mrs. Mina Coulter, PDP

April 27, 1977

DM
K.C. Zachariah, Actg. Div. Chief (through Jack Lowther) *PL*

Mr. Carl Haub

We wish to extend Mr. Carl Haub's contract (part time) through
May 31, 1977.

/st

Your Ref: SOC 220/1(b)
RT/LS/hha

April 27, 1977

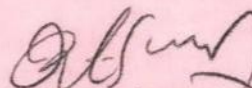
Mr. Riad Tabbarah
Chief, Population Division
U.N.D.P.
P.O. Box 35099
Amman
Jordan

Dear Mr. Tabbarah:

Thank you for your letter of 4 April 1977. I am sorry to inform you that it will not be possible for us to participate in the forthcoming preparatory meeting of experts on Survey of Arab Scholars. This study is not as much of interest to us as the one on regional migration. Moreover, during 11-13 June, I will be in Bangkok attending an ESCAP meeting. Thank you very much for your invitation.

With regards,

Yours sincerely,



K.C. Zachariah

Population and Human Resources Division
Development Economics Department

الامم المتحدة

اللجنة الاقتصادية لغرب آسيا

UNITED NATIONS
ECONOMIC COMMISSION
FOR WESTERN ASIA



NATIONS UNIES
COMMISSION ECONOMIQUE
POUR L'ASIE OCCIDENTALE

AMMAN - JORDAN

CABLE: ECWA AMMAN
P. O. BOX 35099
TELEPHONE 63163 (5 lines)

DATE 4 April 1977
REFERENCE SOC 220/1(b)
RT/LS/hha

Dear Mr. Zachariah,

Further to our discussion in Amman, the preparatory meeting of experts on Survey of Arab Scholars will be held probably in Damascus, Syria from 11 to 13 June. The main purpose of the meeting is to discuss questions of definition and to determine appropriate statistical techniques for surveying this population inside and outside the ECWA region. The meeting will be attended by senior experts dealing with this subject.

I should like to know whether IBRD is still interested in attending this meeting, and whether a paper of some 10 to 15 pages could be prepared dealing with both definition of Arab talent that may be used in the future development of the Arab countries and the appropriate techniques for collecting the information. This contribution should be received not later than mid-May.

I should be grateful to receive your positive reply by cable soon and look forward to your cooperation in the future development of this project.

With best personal regards.

Sincerely yours,

Riad Tabbarah
for Riad Tabbarah
Chief, Population Division

Mr. Z. Zachariah
IBRD
1818 H Street NW, Washington D.C.
20433
USA

April 27, 1977

Mr. Julien Conde
Administrator
OECD Development Centre
94 rue Chardon-Lagache
Paris-16e
France

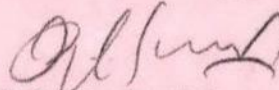
Dear Julien:

Since I prepared your terms of reference for your visit to Washington, D.C., I have been invited to attend a Working Group on Migration in Bangkok. I have accepted this invitation and will probably be away from Washington during 1-26 June. It is very important that you come to Washington when I am here. Can you reach Washington on Sunday 29th of May? This will give us two days to discuss the work program. I am planning to leave for Bangkok at 9 a.m. on Wednesday, 1st of June.

If there is need, you can go to Montreal later in the month. I have not yet received the census tables from Upper Volta. I have agreed to pay \$1,500 instead of the original quotation of \$400.

With best regards,

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

cc:

Dr. S. Huzayyin
Director
Cairo Demographic Center
UNDP
P.O. Box 982
Zamalek
Cairo
Egypt

WORLD BANK / IFC
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: TIMOTHY KING
BUYUK TARABYA OTELI
TARABYA
ISTANBUL

DATE: APRIL 26, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: TURKEY

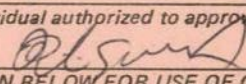
CLASS OF
SERVICE: Telex 22203 HTRD-TR

CABLE NO. & TEXT:

1. MY BACK-TO-OFFICE REPORT ON EGYPT AND YOUR NAME CARDS SENT
TO LONDON ADDRESS TODAY Stop
2. PALAN ARRIVING MAY 2nd TO TALK AND GIVE SEMINAR Stop
3. YOUR WIFE'S FAMILY AND CHILD SERVICES JOB BEGINS JUNE 1 Stop
SHE NEEDS IMMEDIATE ADVICE ON THIS Stop TRIP TO ENGLAND POSSIBLE Stop
CALIFIRNIA VISIT END OF MAY Question REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Chron file	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Division Chief
DRAFTED BY: K.C. Zachariah	DEPARTMENT: Development Economics
CLEARANCES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
	SECTION BELOW FOR USE OF CABLE SECTION
	CHECKED FOR DISPATCH:

April 22, 1977

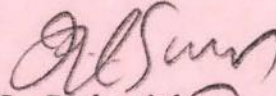
Mr. James N. Ypsilantis
Research and Planning Department
International Labour Office
P.O. Box 500'
Geneva, CH-1211
Switzerland

Dear Mr. Ypsilantis:

I have not been attending the ACC meetings for a long time and therefore, was not aware of the progress you have made in your new labour force projections. Yesterday I saw a set of final volumes, with one of my colleagues in the Bank. Can you send two sets of these projections for use in our division?

I hope that all is well with you and look forward to seeing you in Amman next week.

Yours sincerely,



K.C. Zachariah

Population and Human Resources Division
Development Economics Department

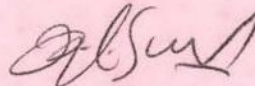
April 21, 1977

Dr. M.L. Srivastava
c/o UNDP
P.O. Box 274
Monrovia
Liberia

My dear Srivastava:

You raised the question of the publication of the report on migration in Liberia. I won't have any objection to its publication, provided the circumstances in which the report was prepared and the sponsorship are mentioned clearly in the introduction. I would like to see the introduction before it is published.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Respected Sir,

C/O UNDP
P.O. Box 274
Monrovia
LIBERIA

I am glad that last week I despatched the revised version of the report on Migration in Liberia at your official address. The delay is regretted. I have explained the reason in my earlier letter and I hope you will excuse me for that.

Please find enclosed herewith a cheque for \$18.00 which covers the cost of the post for the calculator and the postage. I am really grateful to you for that without which the calculator would have been useless. It is again working.

I would like your opinion on the publication of the report on migration in Liberia. It has generated a good deal of interest among the colleagues here. Since it is the first comprehensive and extensive study on migration in Liberia, most of the findings are likely to be included in the teaching programme of Liberia Society, a compulsory course for each student wishing to graduate from the college of Social Sciences and Humanities. This will mean a substantial annual consumption of the copies of the report. I was, therefore, interested in seeking your advice as to how the report could be published in a small self contained book suitable for undergraduate teaching without diluting its academic value. I will wait for your reply.

With regards

yours sincerely
M. L. V. V. V.

WORLD BANK / IFC
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: MR. PURAN JOSHI
INTBAFRAD
OUAGADOUGOU

DATE: April 20, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: UPPER VOLTA

CLASS OF
SERVICE: Telex No. 5265 UV

CABLE NO. & TEXT:

REVISED COST ESTIMATE OF 1400 US DOLLARS ACCEPTABLE FOR CENSUS
TABLES PROVIDED WE RECEIVE THEM BEFORE 15 MAY 1977. REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: K West Africa Migration File

AUTHORIZED BY (Name): *Timothy King*
Timothy King, Chief, ECDPH

DRAFTED BY: KCZachariah

DEPARTMENT: Development Economics

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From Ouagadougou

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INBAFRAD 5265UV (telex no.)

INTBAFRAD WASHINGTON

APRIL 20, 1977

077 APR 20 PM 1-24

Distribution

Mr. Zachariah

COMMUNICATIONS
SECTION

159 FOR ZACHARIAH

DIRECTORATE OF STATISTICS HAS REVISED THE COST ESTIMATE FOR
CENSUS TABLES TO ABOUT 350 000CFAF OR 1400 US DOLLARS.

PLEASE ADVISE IF IT IS ACCEPTABLE TO YOUR DIVISION.

REGARDS

JOSHI

Yr. Ref: D.O. No.45012/53/76-C&G(OS)


April 6, 1977

Mr. R.V. Srinivasan
Department of Family Planning
Post Box 5410
New Delhi-110011
INDIA

Dear Mr. Srinivasan:

Thank you very much for your letter of 14 March informing me about the vacancy in the International Institute for Population Studies, Bombay. As I do not wish to change my present job for a few more years, I do not want to be considered for the post.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department



D.O. No.

परिवार नियोजन विभाग

पोस्ट बॉक्स 5410

नई दिल्ली-110011

DEPARTMENT OF FAMILY PLANNING

Post Box 5410

NEW DELHI-110011

D.O.No.45012/53/76-C&G(OS)

R.V. Srinivasan,
Deputy Secretary


14, March, 1977.

Dear Dr. Zacharia,

As you may be aware, the post of Director, International Institute for Population Studies, Bombay, an autonomous body registered under Societies Registration Act 1860 under the administrative control of the Ministry of Health and Family Planning, has fallen vacant due to sudden and unfortunate demise of Dr. S.N. Agarwala, its earlier incumbent on 31st December, 1976. The post carries a scale of pay of Rs.2000-125/2/-2250 (revised) and allowances at the rate admissible to Central Government employees stationed in Bombay.

2. The vacancy is being advertised in Employment News and all leading Newspapers of the country, as well as in a few selected Newspapers of the U.S.A., U.K., Canada and Australia. I am enclosing a copy of the advertisement which will give the details of the qualifications and experience prescribed for the post, age limit and the form in which the applications are required to be sent. I should be grateful if you could kindly inform us at an early date whether you satisfy the prescribed qualifications and are interested in this assignment. If so, your application may kindly be sent to us by the end of April, 1977 at the latest. The appointment will of course ultimately be purely by selection from the various qualified applicants.

Yours sincerely,


(R.V. SRINIVASAN)

Dr. Zacharia K.C.,
Senior Demographer,
Development Economics Deptt., World Bank,
9406, Linden Avenue,
Bethesda, Maryland 20014 USA

INTERNATIONAL INSTITUTE FOR POPULATION STUDIES
BOMBAY

(A Society registered under Society's Registration Act XXI of 1860 under the Ministry of Health and Family Planning).

One Post of Director. Temporary but likely to continue.

Scale of pay: Rs.2000-125/2-2250(revised). Allowances at the rate admissible to Central Govt. employees stationed in Bombay.

Qualifications: Essential (i) M.A./M.Sc. in Demography or Statistics or Economics or Mathematics or Sociology with Specialisation in Statistics, (ii) Post-Graduate training in Demography from an Institute of repute in Indian or Foreign University, (iii) At least 10 years experience in Demographic research, out of which at least 5 years teaching experience in a research centre or University or Government Department in a capacity equivalent to Professor's rank, (iv) Administrative experience of at least 3 years in some teaching and/or research Institute or University or Govt. Department.

Desirable: Doctorate Degree in Demography (ii) Research publications of a high standard in the field of Demography, population studies, Economics and/or Statistics. Age as on 1.1.1977 not more than 50 years, relaxable for Scheduled Castes and Scheduled Tribes, displaced persons and ex-service men as per rules. Age also relaxable by Executive Council in suitable cases.

Applications on plain paper giving (i) Name of the Candidate, (ii) Father's name (husband's name in the case of married female candidates) and his occupation and permanent and postal addresses, (iii) Permanent and postal addresses of the candidate, (iv) Nationality of the candidate, (v) Nationality of the father/husband (vi) Date of birth and age as on 1.1.1977, (vii) Educational and other qualifications indicating examinations passed, class/division secured, subjects studied and marks obtained in each subject, College/University attended, year of passing the examinations etc (viii) Details of experience, papers published etc (ix) whether belonging to Scheduled caste/Scheduled Tribe community (if so an attested copy of certificate to this effect from competent authority to be attached) and (x) whether he was at any time dismissed, removed or compulsorily retired from the service of the Central Govt./State Govt./Semi-Govt. Organisations, should be sent to the Chairman, Executive Council, International Institute for Population Studies and Secretary to the Govt. of India, Ministry of Health and Family Planning, Nirman Bhawan, New Delhi, 110011 latest by 1977, duly accompanied by attested copies of certificates/degrees.

2.

Applications received thereafter will not be considered. Candidates already in employment of the Govt. of India/State Govt./Semi-Govt. Organisations should send their applications through their present employers. T.A. for interview will be paid as per rules of the I.I.P.S.

Mr. Timothy King, Chief, ECDPH

April 20, 1977

K.C. Zachariah *KC*

Mr. Zafer Ecevit

You have asked me to give an evaluation of Mr. Zafer Ecevit's work during the past 7 months. The following evaluation is based on my experience with him in the research project on Labor Migration in West Asia and North Africa.

Mr. Ecevit has been the principal investigator of the project since its inception. He participated in the development of the project, collected most of the needed statistical data from within the Bank, and accompanied me on a mission to the region to collect additional materials and to discuss the project with the government officials and international organizations interested in the project.

What struck me most about Mr. Ecevit was his very systematic handling of the project and his ability to work harmoniously with others. His work in the project involved collection of a variety of data from different sources from different departments in the Bank, for more than 20 countries. Because of the systematic way he handled the job and the good relationship which he established with other parts of the Bank, he was able to achieve almost all of the tasks entrusted to him.

During our recent mission to the Middle East, we were together only in Damascus, Syria. From this short experience I definitely got the feeling that Mr. Ecevit has the necessary tact and patience to work with high government officials and achieve the objectives of the mission.

My experience with Mr. Ecevit has been short and confined to this one project. From what little I have seen of him in this project, I am convinced that he has the academic background and professional maturity to assume responsibilities at a professional level in the Bank.

KCZachariah:st

WORLD BANK / IFC
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: MR. SULTAN S. HASHMI
DIVISION OF POPULATION AND SOCIAL AFFAIRS
ESCAP
BANGKOK

DATE: April 15, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: THAILAND

CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

WILL PARTICIPATE IN THE EXPERT GROUP MEETING ON MIGRATION AND
HUMAN SETTLEMENTS IN BANGKOK, JUNE 6-13 AND INTRODUCE THE TOPIC
APPROACH TO THE MEASUREMENT OF MIGRATION Stop REGARDS

KK

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Chron File

AUTHORIZED BY (Name):

Timothy King, Chief, ECDPH

DRAFTED BY: K.C. Zachariah

DEPARTMENT:

DEVELOPMENT ECONOMICS

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DISTRIBUTION

Mr. Zachariah

Mr. T. King's office , APR 29 PM 3:45

22203 HTRD TR

(TelexNo.)

FI

BUYUK TARABYA HOTEL

29.4.1977

ONE FOR ZACHARIAN IUSSP POPULATION POLICIES COMMITTEE IS BEGINNING
CASE STUDIES OF GHANA EGYPT EL SALVADOR AND SRI LANKA. PROJECT
DIRECTOR FOR GHANA IS ADDO AND FOR SRI LANKA IS EDWARD WIJEMMA
ATTACHED TO MARGA INSTITUTE, SRI LANKA INSTITUTE OF DEVELOPMENT
STUDIES. FINANCING IS BEING SOUGHT FROM UNFPA AND ACCORDING
TO GONZALES, SECRETARY TO COMMITTEE, POSSIBILITY OF BANK FINANCING
FOR SAY SRI LANKA WOULD BE WELCOMED. HALVOR GILLE WOULD KNOW
EXACT STATE OF REQUEST FOR FUNDING.

THIS MEETING IS PLEASANT AND USEFUL BUT NOT VERY EXCITING. REGARDS

KING

WORLD BANK / IFC
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: MR. N.S. CHOUDHARY
UNDEVPRO
Tripoli

DATE: April 15, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: LIBYA

CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

PLEASE SEND THE CENSUS TABLES ON OCCUPATION AND INDUSTRY

SOONEST Stop REGARDS

K.C. Zachariah

NOT TO BE TRANSMITTED

REFERENCE: File: Middle East Migration Study

AUTHORIZED BY (Name): *Timothy King*
Timothy King, Chief, ECDPH

DRAFTED BY: K.C. Zachariah

DEPARTMENT: Development Economics

CLEARANCES AND COPY DISTRIBUTION:

SIGNATURE (Of individual authorized to approve):

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April 15, 1977

Mr. Nasser Maroufi
Director, Population and Social
Statistics Department
Statistical Centre of Iran
Iran Novin Avenue
Tehran
Iran

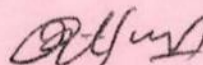
Dear Maroufi:

Sometime back I wrote to you about a study of manpower in West Asia which we are undertaking. In that connection, I would like to get some information on the occupational distribution of labor force in Iran for a recent date. Please send me whatever information you have on the occupational composition of the labor force, either from the recent census or any manpower studies (sample surveys) which you or any other organizations have conducted.

How is your WFS progressing? I met Chidambaram recently, and he told me about your proposed survey.

Please convey my best wishes to Seza, Kholi and all our friends.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department



Plan & Budget Organization
STATISTICAL CENTRE OF IRAN
Iran Novin Ave., Tehran, Iran

No.

Date

Dr. K. C. Zachariah
Population and Human Resources Division
Development Economic Department
The World Bank
1818 H. Street, N.W.
Washington DC., 20433
U.S.A.

13th Nov., 1976

Dear Dr. Zachariah

Thank you very much for your letter of 30th Sept., 1976. I was extremely pleased to hear from you after so long. Well, with regards to the Post of Demographer in Iran, I must tell you that, your letter made it easier to decide and we have already initiated his recruitment. About study of foreign manpower in Iran, I hope with the help of census to conduct a survey in near future. At the moment we are busy with our population census and later on, sometimes in March 77, we will conduct the Fertility Survey as a part of World Fertility Survey.

Looking Forward to seeing you.

Yours Sincerely,

Nasser Maroufi
Director, population and Social Statistics Dept.

RECEIVED
1819 NOV 33 11 10 58
"CONVING MVR" ONLY



Plan & Budget Organization
STATISTICAL CENTRE OF IRAN
Iran Novin Ave., Tehran, Iran

No.
Date

13th Nov., 1976

Dr. K. C. Zachariah
Population and Human Resources Division
Development Economic Department
The World Bank
1818 H. Street, N.W.
Washington DC., 20433
U.S.A.

Dear Dr. Zachariah

Thank you very much for your letter of 30th Sept., 1976. I was extremely pleased to hear from you after so long. With regards to the Post of Demographer in Iran, I must tell you that your letter made it easier to decide and we have already initiated his recruitment. About study of foreign manpower in Iran, I hope with the help of census to conduct a survey in near future. At the moment we are busy with our population census and later on, sometimes in March 77, we will conduct the Fertility Survey as a part of World Fertility Survey.

Looking forward to seeing you.

Yours sincerely,

Masoud Maroufi

Masoud Maroufi
Director, Population and Social Statistics Dept.

RECEIVED
1976 NOV 23 AM 10:29
INCOMING MAIL UNIT

Mr. D. Avramovic

April 6, 1977

K.C. Zachariah *AKC* and Z. Ecevit

Back-to-Office Report: Research Project on International Labor Migration
in the Middle East and North Africa

In accordance with the terms of reference dated February 14, 1977 we visited Damascus, Amman, Cairo, Benghazi, Tripoli, Doha, Baghdad, Rabat and Geneva, between 17 February - 20 March 1977. The main objectives of our mission were:

- (i) to fill in data gaps on manpower stocks and flows, planned sectoral growth targets, wage rates, and educational statistics on expenditure, enrollments, drop-out and promotion rates;
- (ii) to discuss the project with related government agencies and research organizations for possible future cooperation;
- (iii) to inquire about surveys, projects and other research efforts in related fields that could be tapped for further data.

We received planned sectoral growth targets for Egypt, Syria and Libya. Since Qatar does not have a formal long-term development plan, a copy of the recently prepared but yet unpublished budget was obtained. Already delayed, the 1976-1980 Iraqi development plan is to be finalized in three months. Its sectoral growth targets will be made available in time for us to use it at the next stage of the project (manpower projections and analysis).

We also received detailed manpower demand, supply and requirements for both Jordan and Qatar, manpower stocks by occupation and nationality and manpower demand projections for Libya, recent employment figures for Syria, Iraq and Morocco. Information on labor migration from Egypt and Syria; its characteristics and magnitude is still sketchy.

The gap in our files on educational statistics for these countries is almost completely filled.

The mission discussed the project with ILO staff, received detailed information about their proposed study on "Towards Planned Migration in the Arab Region", and exchanged views on future cooperation. In Amman we met with ECWA staff and inquired about their current and planned studies in related fields.

Our project on International Labor Migration in the Middle East and North Africa covers 21 countries. Mission was able to visit only 7 of these countries.

Damascus

Our inventory of data for Syria made before leaving Washington indicated that the principal gaps are: (i) Sectoral growth targets through 1980 (ii) Syrian labor outside Syria; and, (iii) up-to-date educational statistics on enrollments and stock of teachers by level of education. Of these, we got satisfactory information on (i) and (iii) but only educated guesses about (ii).

We contacted the following officials in Damascus: (i) Mr. Hissam El-Akhrass, Deputy Minister of Ministry of Planning; (ii) Mr. Jalal Mourad, former Director of Population and Manpower Planning, Ministry of Planning; (iii) Dr. Farid Boustany, Director-General, Central Bureau of Statistics; (iv) Mr. Nadar Hallack, Director of Population Institute, C.B.S., and (v) Mr. K.E. Vaidyanathan, U.N. Expert on population.

The new Five-Year Development Plan (1976-1980) is about to be finalized and approved by the National People's Council envisages a 12.7 percent average annual growth rate. The planned sectoral growth rates are as follows:

<u>Sector</u>	<u>Average Annual Growth Target</u>	<u>Five-Year Growth Target</u>
Agriculture	9.0	53.0
Industry and Mining	14.9	100.3
Utilities	12.0	76.0
Construction	15.0	110.3
Commerce and Trade	10.0	51.2
Banking, Insurance and other financial institutions	12.0	76.6
Transport and Com- munications	16.4	113.7
Ownership of dwellings	11.0	68.1
Services	11.7	73.8
Total G.D.P.	12.7	81.8

In the new Plan, the labor force is expected to increase from 1,758,000 in 1976 to 2,239,000 in 1981 or at an average growth rate of 4.9 percent annually. The labor productivity is expected to increase by 6.8 percent a year during the Five-Year Plan period.

Information on Syrian workers abroad is generally lacking. None of the officials at the C.B.S. or Planning Organization could refer us to any concrete source of data in this area. Mr. Mourad Jalal gave us a copy of his paper on "Brain Drain", but statistics in the paper only cover the period between 1956-1969.

Dr. Farid Boustany mentioned that about 300,000 Syrians were working in Lebanon before the troubles began in that country, but most of them have returned to Syria in the past year.

All authorities we have contacted seem to agree that the wage differentials between Syria and the oil exporting countries of the region are such that there is considerable economic incentive for Syrians to emigrate to these countries. Although the Government has put heavy restrictions on emigration, especially from the public sector, significant numbers of professional, managerial and technical manpower has already emigrated. The shortage of skilled manpower in Syria for the past two years is given as an evidence of this emigration.

The up-to-date educational statistics were available in the C.B.S. Statistical Abstract for 1976, a copy of which was given to us.

The 1976-1981 Development Plan should be published and made available for our use within two months, in time for our analysis of the manpower demand and supply projections in Syria.

Mr. Nadar Hallack, the newly appointed Director of the Population Institute at the C.B.S. was until recently a U.N. advisor for census and manpower in Yemen Arab Republic. During our discussions with him, he indicated that total population of North Yemen, including those in Saudi Arabia is unlikely to be more than 5 million. Although the Government claims that the number of Yemenis in Saudi Arabia is about 1.5 million, his own estimate is between 400,000 and 500,000.

Doha

Since Qatar has not borrowed from the Bank in recent years, data collection efforts in Washington did not yield significant results with respect to the data requirements of the project. However, the mission was able to obtain most of the information needed during its visit to Doha. These are: (i) manpower demand and supply projections by occupations through 1981; (ii) up-to-date educational statistics on enrollments, teachers and educational expenditure (1975-1976 academic year); and (iii) the Qatari investment program as outlined in the current budget.

April 6, 1977

The mission contacted the following officials in Doha:

(i) Dr. Kemal Naci, Director of Education, (ii) Mr. A.Y. Al-Aali, Regional Training Center, Ministry of Education, (iii) Mr. A.E. Snead, ILO Expert in education and manpower, (iv) Mr. M. El-Shibiny, UNESCO Regional Representative in the Arab States of the Gulf, and Mr. Abdul Al-Altrash, UNDP Resident Representative.

During our discussions with the authorities we found out that Mr. K.R. Sivaramakrishnan, an ILO Expert, has recently completed and submitted to the Government a comprehensive manpower study on Qatar. The major findings of the study are: (i) Current manpower opportunities by occupation (1975-1976); (ii) manpower requirements by occupation (1976-1981); (iii) manpower supply (1976-1981); (iv) Manpower shortage/surplus by occupation (1976-1981) and, (v) training requirements (1976-1981). We obtained a copy of this report in Geneva.

No information is available about the composition of labor force according to main nationalities, sex and age characteristics. A comprehensive population census was carried out in 1970, but its results are not yet published. Based on our discussions with the experts in Qatar, the mission estimates the current population at about 240,000, of whom 60,000 are nationals and 180,000 expatriates.

A formal system of comprehensive economic development planning does not exist in Qatar. However, the Ministry of Finance and Petroleum prepares annual budgets that identify major investment programs, their estimated costs and amounts budgeted each fiscal year. Mission obtained a copy of the recently prepared but yet unpublished budget from the Government. Officials in Qatar have informed us that, with this budget a shift in emphasis from industrial projects to infrastructure investments is planned mostly due to the manpower bottlenecks experienced in previous years.

Baghdad

Mission objectives were to discuss the project with the Iraqi authorities and collect data in the following areas: (i) sectoral growth targets in the 1976-1980 Development Plan; (ii) current stock of expatriate labor and its characteristics; (iii) enrollments in higher education by field of study and promotion and drop-out rates for all levels of education. The mission obtained satisfactory information on (ii) and (iii) but a promise to submit data on (i) in three months (as soon as the draft plan is ratified and published).

As planned, the mission contacted the following persons in Baghdad: (i) Mr. Ismael Olwan Al-Deleimy, Director of Education and Social Development, Ministry of Planning; (ii) Dr. Sadek M. El-Said, Professor of Labor Economics, University of Baghdad.

Mr. Al-Deleimy informed the mission that expatriate labor in Iraq was very small and it only included 500 families from Egypt who have settled for farming and not more than 8,000 Egyptians, Syrians and Jordanians mainly in services sectors.

Both Mr. Al-Deleimy and Dr. El-Said agreed that Iraqi development efforts will not require substantial import of labor both in the short and long run. Their argument is based on the following: (i) unlike other oil exporting countries, the population base is large; (ii) in the past six years, educational programs at secondary level have emphasized vocational/technical education; (iii) the recently enacted law, providing a wide range of incentives for highly skilled manpower both within and outside Iraq, has been effective, not so much in attracting highly skilled manpower outside Iraq, but in retaining existing manpower; (iv) during plan preparations, short-term manpower bottlenecks have been taken into considerations and thus a careful balance between infrastructure and direct industrial investment have been observed.

The mission was informed that the sectoral growth targets that we had requested could not be provided at this time because draft figures were subject to change during the upcoming high level discussions. The plan is expected to be published in 3 months. A copy will be sent to the Bank upon official written request. The mission was also informed that the Iraqi Government was finalizing its preparations for a census to be taken in October 1977.

Rabat

The objective of the mission in Rabat was to discuss the project with Moroccan authorities and obtain data on the following areas: (i) Moroccan labor outside Morocco and its characteristics; (ii) employment statistics covering the period 1972-1976; (iii) higher education enrollments by field of study and, (iv) average wage rates by occupation. Mission was successful in obtaining all the above data except statistics on wage rates.

The mission met with the following persons in Rabat: Messrs. Hassan Belkoura and Habib Sani Siraz, Secretariat for Economic Affairs, Prime Minister's Office, Mr. Ouajjau Jaafar, Secretary-General of Labor Ministry, Mr. Brioi Mohammed, Chief, Employment Services, Ministry of Labor and Mr. Ahmed Benrida, Chief, Human Resources Planning Section, Planning Organization.

Mission obtained information on both Moroccan labor outside Morocco and expatriate labor in Morocco. Figures for 1976 indicate that about 3,490 Moroccans are working in the oil exporting countries of the Middle East and North Africa. Due to the recession in Europe after the oil price increases, Moroccan labor in Europe, particularly in France, has decreased substantially.

Officials we have met in the Ministry of Labor indicated their willingness to increase their labor exports to other Arab countries, especially at semi-skilled and unskilled labor levels.

Employment statistics we have received from Moroccan authorities give only sectoral breakdown of employment. We were informed that a comprehensive employment survey was carried out in 1975. Its tabulation will be completed by late May and provide detailed information on occupational breakdown of employment, in time for us to use this information for our manpower projections. Unfortunately, the 1975 survey has not covered wage rates, and at present no statistics were available on the subject.

Libya

Our visit to Libya coincided with that of Fidel Castro, but, unlike him, we went there without a formal letter of introduction and without any prior contact with government officials. This absence of a letter of introduction made our work more difficult. All the data needed for our study was available with the Statistics and Planning Departments, but the officials were not willing to give us copies of these documents without a formal approval by the Ministry of Foreign Affairs. They were, however, helpful by giving us summary reports, and access to the needed tables. In this way we got most of what we needed.

The final tabulation of the 1973 census of Libya have all the possible cross-tabulations (industry and occupation, each cross-classified by educational attainment) of the Libyan and non-Libyan labor force. All these tables are ready for publication, but the Department of Statistics has not yet released these for outside use. The Director of Statistics and the U.N. Expert (who is personally known to us) promised us to send copies of the tables as soon as they are officially released (expected within 4 weeks). On our part, we agreed to prepare for them an outline for a census monograph on migration in Libya. I checked the final tabulations with the provisional tabulations which were available with us. These two sets of data are not very much different; we can therefore, start our analysis with provisional data and adjust them later when the final tables are sent to us. Cross-tabulations are, however, not available from the provisional data.

At the Ministry of Planning we met with the same problem initially. The 1976-80 Five-Year Plan document is available in Arabic. This includes a very detailed analysis of the manpower demand and supply. Fortunately Dr. Sewi, Chief of Demography and Manpower, was Zachariah's former student, and he supplied a copy of the English Summary of the Plan. This gives us the figures for investment targets, expatriate manpower requirement between 1976-1980 by occupation and GDP projections up to 1980.

5 Year Plan Targets of the G.D.P.

At Factor Costs (in 1974 prices)

LD. Million

Economic Activities	1975	1976	1980	Planned Growth Rate (%)		
				1976	Plan 1980	Annual compound Growth Rates %
Agriculture, Forestry and Fisheries	83.8	102.3	174.4	22.1	108.1	15.8
Oil & Natural Gas Mining	2276.6	2735.7	3306.9	20.2	45.3	7.8
Mining & Other Quarrying	19.0	21.0	31.0	10.5	63.2	10.3
Processing Industry	84.7	113.6	323.4	34.1	281.8	30.7
Electricity and Water	14.6	19.3	41.0	32.2	180.8	23.0
Construction	434.5	527.6	783.3	21.4	80.3	12.5
Wholesale & Retail Trade	204.4	226.9	344.4	11.0	68.5	11.0
Transport, Storage and Communication	231.3	269.9	544.8	16.7	135.5	18.7
Finance Insurance and Banking	91.0	103.7	175.2	14.0	92.5	14.0
House Ownership	126.2	143.0	211.6	13.3	67.7	10.9
Public Services excluding Health & Education	284.7	312.5	434.8	9.8	52.7	8.8
Education Services	111.5	127.1	214.7	14.0	92.5	14.0
Health Services	47.9	53.6	84.4	11.9	76.2	12.0
Other Services	13.8	15.2	22.2	10.1	60.9	10.0
Grand Total	4024.0	4771.4	6692.1	18.6	66.3	10.7
Made up of:						
1) Oil & Natural Gas Extraction	2276.6	2735.7	3306.9	20.2	45.3	7.8
2) Other Activities	1747.4	2035.7	3385.2	16.5	93.7	14.1

April 6, 1977

One of the principal objectives of our mission was to get the most up-to-date information on foreign manpower in Libya. This we got for February 1977. There were 295,000 foreign workers in Libya in that month which constitute about 33 percent of the civilian labor force in the country. Their proportion is expected to increase to 41 percent by 1980.

Amman

Our mission in Amman was well planned and by the time we reached there, appointments were already made on our behalf with the concerned officials by the National Planning Council. Besides the NPC, we met with officials of the Department of Statistics, the Ministry of Labor and the Population Centre of the Economic Commission for West Asia. At the NPC (Chief of Manpower Section, Salem Ghawi) we were given whatever documents they had on manpower stock and flow. Of particular importance is a study of labor force in Jordan in which labor force projections and manpower demand by educational categories for the five-year period 1975-80 are given. We also discussed government policies regarding labor migration. The Jordanian government puts very little restriction on movement of its people out of the country. There is some requirement for receiving prior permission for teachers and government servants to leave. Other points which emerged from these discussions were: (i) the average wage increase during 1970-75 was about 47 percent (probably an understatement) and the maximum wage increase was for middle level manpower (less than university education but more than secondary) who has also the maximum tendency to emigrate; (ii) emigration of Jordanians increased considerably (probably by 50 percent) between 1974 and 1975 but the emigration in 1976 was probably less than that in 1975.

The Director of Statistics provided statistical materials available with him. Of particular relevance to our project is the report on the sample survey of Jordanians abroad. We also received the Statistical Yearbook 1975, Employment Survey Reports, Multipurpose Sample Survey Reports, and a Report on Special Study of Graduates.

We met with the Minister of Labor and requested data on foreign workers in Amman. He was very cooperative and gave us whatever materials he had in his files. The Labor Department is required to give work permit to all foreign labor. The total number of foreign workers who were given permits to work in Amman in 1976 was 4,814. The corresponding figure for 1973 was 376 only. Majority of the foreign workers were Egyptians (42%), Lebanese (22%), Indians (6%), and Koreans (6%). Work permits are required only for non-agricultural occupations. The official reported that a number of Pakistanis and a few other nationalities are working in agriculture but the exact size of this work force is not known.

The Population Division of the Economic Commission for West Asia is located in the same building as the Department of Statistics. We met the chief of the Division Mr. Tabharah and Mr. Mamish. This Division will be carrying out, during the course of the next 12 to 18 months, three major studies, one of which is directly related to our project. The first one is a survey of Palestinians in all the Arab countries. This project has a budget of about 1.5 million and is expected to come with an estimate of the number of Palestinians in the various Arab countries and their socio-economic characteristics. The second project is on migration between Arab countries, the social and economic characteristics of migrants and the problems faced by migrants in their new place of residence. The ECWA has enough money for their projects but would like expert advice in carrying out these projects. For that purpose they will be calling later in the year a meeting of experts from the region and ILO. They would very much welcome our participation in this meeting.

The ECWA has an excellent collection of the census data from the region. As we were not visiting Kuwait, we made use of our stay in Amman to copy the census tables on labor force in Kuwait for 1975. These tables give the industrial and occupational composition of the Kuwaiti and non-Kuwaiti labor force cross-classified by their educational attainment.

Cairo

The main objectives of our mission in Cairo was to collect (i) macro-economic data from Egypt's new five-year plan; (ii) size and occupational breakdown of the Egyptian labor force for 1975; (iii) recent educational data especially those on higher education enrollments by faculty and the number of school teachers by grades, and (iv) size and country of destination of Egyptian workers outside the country.

We visited the Ministry of Planning, the Department of Statistics, the Institute of Planning and the Cairo Demographic Centre. At the Ministry of Planning we received their investment targets for 1977 and for the five-year period 1976-80. The total plan investment is 1,600 million Egyptian pounds for 1977 and 8,000 million pounds for 1976-80 distributed by sectors as follows:

	<u>1976-80</u>	<u>1977</u>
Agriculture, Irrigation, Drainage	10.0	8.8
Industry	25.2	24.0
Petroleum	4.5	6.2
Electricity	6.9	5.9
Transport, Communications	30.4	29.3
Trade	1.8	3.0
Housing	8.2	10.7
Others	<u>13.0</u>	<u>12.1</u>
Total	100.0	100.0
	=====	=====

The information which we received on the Egyptian labor force were derived from the labor force surveys. These surveys give yearly data on the size of the labor force, its distribution by industrial sectors and occupation for the period 1970-74. The main weakness of the data is the possible inaccuracy in the total size of the labor force as the sampling is based on the 1960 census. A new population census was taken in November 1976 and preliminary results of the census are expected to be released in April/May 1977. This report will include the total size of the labor force. In the absence of complete tabulations from the new census, information on the size of the labor force from the preliminary tabulations of the new census along with sectoral distributions from the labor force surveys will be the best that can be used for our study.

We received the latest available data (1974-75) on university students and school teachers from the Department of Statistics.

Our discussions with the officials dealing with manpower in Egypt did not yield much data on the Egyptian workers abroad. They seem to be as much ignorant of the exact numbers involved as we are. Their estimate is about 500,000, of which 250,000 have migrated to Libya and the others in Saudi Arabia, Kuwait, and other Gulf countries.

We spent a few hours in the Cairo Demographic Center library to collect data on countries which we were not visiting in this mission. We were successful in getting some historical data (1970) on Kuwaiti labor force by sectoral distributions and countries of origin.

April 6, 1977

Geneva

The purpose of the mission's visit to Geneva was to discuss the project with Mr. W.R. Bohning, whose section in ILO is embarking on a similar study entitled "Towards Planned Migration in the Arab Region".

In Geneva, the mission contacted the following persons:

(i) Mr. W.R. Bohning, ILO, Income Distribution and International Employment Policies Branch, (ii) Mr. K. Inoue, ILO, Employment Development Department, Manpower Branch, (iii) Mr. L.J. Berouti, ILO, Employment and Development Department, (iv) Mr. Abdullah Farah Hammadto, manpower expert from Sudanese Planning Organization.

The mission discussed the objectives, scope and planned methodology of our study with Mr. Bohning, received additional information about the ILO study and exchanged ideas for future co-operation. The ILO study has been contracted in late February 1977. It is a two-year project covering all OPEC countries in North Africa, the Near East and actual and potential labor exporting countries to the region. The methodology of the study has not yet been fully developed. The Budget for the project is \$161,225.

After our discussions with Mr. Bohning, he suggested that to avoid duplication of efforts, initial ILO data collection efforts should concentrate on countries like Mauritania, Somalia and Sudan which are not covered by our study and Algeria, Tunisia, Kuwait and others that we could not send missions to.

At ILO, the mission contacted Messrs. Inoue and Berouti, discussed our project with them, exchanged information about the manpower movements in the region and obtained recent manpower reports by ILO experts on: Yemen Arab Republic, Saudi Arabia, Kuwait and Qatar. At the same meeting, we were informed that Dr. Peter Gorham at Economics Department of the American University in Cairo was directing a study on "Economic Aspects of Labor Migration in the Middle East" with special emphasis on remittances.

Mission also met with Mr. Hammadto, who was attending a seminar at ILO headquarters. We had written to him earlier and asked for information about Sudanese labor outside Sudan and its characteristics.

During our discussions with Mr. Hammadto, he indicated that a special task force in the Sudanese Planning Organization has worked on this subject, but it was impossible to reach any concrete figures. He estimates that about 15,000 Sudanese are working abroad; 5,000 in Libya, 4,000 in U.A.E., and the rest in Europe and Nigeria.

Cleared with and cc: Mr. Timothy King

cc: Messrs. Avramovic, ECD
Stoutjesdijk, ECD
Duby, EMNVP
Humphrey, EMIDA
de Lusignan, EM2DB
Siebeck, EM2DC

Colaco, EMNVP
Hultin, HDP
de Capitani, EMP
Serageldin, EMP
Sacknat, EMP
ECDPH Staff

April 12, 1977

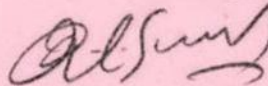
Dr. M.L. Srivastava
c/o U.N.D.P.
P.O. Box 274
Monrovia
Liberia

Dear Srivastava:

This is to acknowledge receipt of your report on Migration in Liberia. I can now include it in my study without much change.

As I wrote to you earlier, sometime back I have sent you the part required for your calculating machine.

Yours sincerely,



K.C. Zachariah

Population and Human Resources Division
Development Economics Department

*I have just received
your letter about
the receipt of the
part for the calculating
machine. I will
reply you later
about the other
part in your letter
K.C.Z*

March 31, 1977

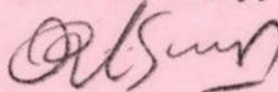
Dr. M.L. Srivastava
c/o UNDP
P.O. Box 274
Monrovia
LIBERIA

Dear Dr. Srivastava:

It has been a long time since I heard anything about the status of the final report on migration in Liberia. Sometime back I sent you a part for your calculating machine by registered post. Hope you have received it.

As I am about to complete my study of migration in West Africa, I would like to receive the final version of your report on Liberia as soon as possible.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

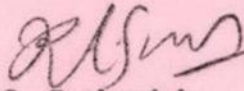
March 31, 1977

Mr. Kenneth Swindell
The University of Birmingham
Department of Geography
P.O. Box 363
Birmingham B15 2TT
England

Dear Mr. Swindell:

Thank you for your letter of February 23, 1977. In order to appoint you as a consultant, our Personnel Department requests your curriculum vitae. Therefore, kindly send me a copy of your c.v. as soon as possible.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

March 29, 1977

Alex Mogielnicki, ECDPH

Infant Mortality Rates in Developing and Developed Countries

This is a special tabulation which I prepared while at the Population Council (March 24, 1977) to verify basic data contained in the speech. This tabulation is obtained from the Population Council's data bank and is the revised data prepared by Mr. Parker Mauldin. The original sources for these data on infant mortality in developing countries are as follows:

- (1) A.I.D., Office of Population, Population Program Assistance, Washington, D.C., December 1971
- (2) I.P.P.F., Survey of World Needs in Family Planning, London, 1974
- (3) Population Council Estimates

The sources for data on Crude Birth and Death Rates and Life Expectancy at Birth (both sexes) is:

U.N. Population Division, World Population Prospects, 1970-2000, as assessed in 1973, ESA/P/WP.53.

AMogielnicki:st

THE WORLD BANK

ROUTING SLIP		DATE: March 25, 1977	
NAME		ROOM NO.	
HRD Staff			
	APPROPRIATE DISPOSITION		NOTE AND RETURN
	APPROVAL		NOTE AND SEND ON
	CLEARANCE		PER OUR CONVERSATION
X	COMMENTS		PER YOUR REQUEST
	FOR ACTION		PREPARE REPLY
	INFORMATION		RECOMMENDATION
	INITIAL		SIGNATURE
	NOTE AND FILE		URGENT
<p>REMARKS: The attached Review of "The Standard Classification of Population Activities" is part of the report of the Twelfth Session of the UN ACC Sub-Committee on population (September 1976) which Faruquee attended. This report will be discussed again in the forthcoming UN Working Group on population projections which I will be sending. If you have any comments please let me know by 25 April.</p>			
FROM: K.C. Zachariah		ROOM NO.: D-543	EXTENSION: 2786

IV. REVIEW OF THE STANDARD CLASSIFICATION OF POPULATION ACTIVITIES

38. It will be recalled that a standard classification had been agreed to, on a trial basis, at the tenth session of the ACC Sub-Committee on Population. In response to a suggestion of the ACC Preparatory Committee to reconsider the matter a proposed revised version of the classification was introduced at the current session.

39. It was pointed out that the proposed revised standard had been developed through a process of adaptation and modification, that it was based on the World Population Plan of Action and that it was designed for multipurpose use by all organizations concerned. The revised standard also allowed for cross-classification of population activities.

40. The first three sectors in the revised classification are concerned chiefly with activities leading to the formulation, evaluation and reformulation of population policies.

41. Further changes were suggested by members of the Sub-Committee to better reflect the work of their organizations. These were incorporated in the version of the classification shown below.

Standard Classification for Population Activities ACC Sub-Committee on Population, twelfth session

100 Basic Data Collection	000 General
110 Census	001 Training
120 Surveys	002 Research
130 Registration systems	003 Support communication and dissemination of information
140 Other systems	004 Action programmes
	005 Other

- 200 Population Dynamics
 - 210 Analysis of demographic data
 - 220 Determinants of fertility
 - 230 Determinants of mortality
 - 240 Determinants of migration
 - 250 Determinants of other population trends
 - 260 Consequences of population trends
 - 270 Interaction of demographic and socio-economic variables, including modelling
 - 280 Demographic projections
 - 290 Other
- 300 Formulation and Evaluation of Population Policies and Programmes
 - 310 Formulation of policies, including legislation
 - 320 Evaluation of policies and programmes
 - 330 Integration of population factors in development plans and programmes
 - 340 Other
- 400 Implementation of Policies
 - 410 Fertility, other than family planning
 - 420 Sterility
 - 430 Morbidity and mortality
 - 440 Internal migration
 - 450 International migration
 - 460 Other
- 500 Family Planning Programmes
 - 510 Community-based delivery systems
 - 520 Other delivery systems
 - 530 Contraceptives
 - 540 Management and evaluation of programmes
 - 550 Other
- 600 Communication and Education
 - 610 Communication for awareness of population issues
 - 620 Population education in schools
 - 630 Out-of-school education
 - 640 Other

/...

- 700 Special Programmes (n.e.c.)
 - 710 Status of women
 - 720 Children and youth
 - 730 The aged
 - 740 The economically active
 - 750 The disadvantaged
 - 760 Other special groups
- 800 Multisector activities
 - 810 Interdisciplinary
 - 820 Programme development
 - 830 Training

Note: It has been suggested that the standard be used in conjunction with a key, yet to be prepared, which will give a fuller description of the codes.

- 42. The foregoing classification was accepted by the Sub-Committee, bearing in mind the fact that the usefulness of standards, in general, would be tested by application.
- 43. To complete the exercise it would be necessary to prepare a key to further explain the codes listed in the standard. It would be prepared by UNFPA in consultation with members of the Sub-Committee.
- 44. The representative of the UNFPA stated that the entry for "Training" under the major category "Multisector activities" would be coded as 801 and found it impossible to reconcile the proposed additional 830 entitled "Training" with the code 801. For this reason UNFPA objected to the addition of 830.

Central Statistics Office,
Tower Hill, Freetown.
Republic of Sa. Leone.

12th March, 1977.

Our Ref. CSO/E(Pop)4

Mrs. Nwanganga Shields,
Population and Human Resources Division,
The World Bank,
1818H Street, N.W.
Washington D.C. 20433,

Dear Mrs. Shield,

1974 CENSUS REPORTS

I refer to your letter dated February 16, 1977, relative to the publication of our 1974 (not 1973 as you stated) Census and to inform you that we are currently at the stage of producing the tables after which we shall send them to the printers. Accordingly, we expect to get the first set of reports only towards the ending of the year.

As you were particularly interested in the migration tables, I regret to inform you that our tabulation programme in this field is limited as we currently plan to publish only two tables, namely:-

- a. Population of towns 5000 plus aged 12 plus by sex, economic activity and chiefdom of birth, and
- b. Population of towns 5000 plus by sex, ten years age group and length of residence.

However, the ILO is currently considering funding a research proposal I have prepared on a study of interregional migration, which will involve the production of specialized tables such as birth place - residence matrix.

Yours sincerely,
T. J. Makannah
T.J. Makannah

For Director.

to cut here

Sender's name and address: The Director, Central
Statistics Office, Tower Hill,

Freetown.

AN AIR LETTER SHOULD NOT CONTAIN ANY
ENCLOSURE; IF IT DOES IT WILL BE SURCHARGED
OR SENT BY ORDINARY MAIL.

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A Dickinson Robinson Group Product

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C. S. L. G. S.



Mrs. Nwanganga Shie

Population and Human Resources Division

The World Bank

1618H Street, N.W.

Washington D.C. 20433 U.S.A.

March 23, 1977

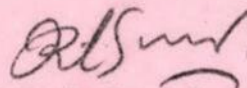
Mr. Md.M. Sewi
Chief
Demography and Manpower Section
Secretariat of Planning
P.O. Box 600
Tripoli
LIBYA

Dear Mr. Sewi:

As you may recall, during my recent visit to your office you promised to send me a copy of the Five-Year Plan as soon as it is officially released. As I mentioned at that time, the World Bank is undertaking a study of manpower demand and supply in the Arab countries of North Africa and the South West Asia. Libya is an important country in this study. As your plan document contains much of the data and analysis we need for this study, I will very much appreciate if you can send me a copy of this document as soon as possible.

It was a pleasure to talk to you once again in Tripoli.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

cc: ~~Goff~~
Miq. in the M-East FILE

Mr. John L. Maddux, IPA

March 23, 1977

M
K.C. Zachariah, ECDPH

Population Speech

Please find attached:

1. A revised Table II (p.16 of the draft speech). Note that the conclusions from this revised table are different. I still feel that you should drop this table altogether. We do not have reliable statistics on births and deaths for the LDCs to estimate yearly changes. See my note given in the revised table.

2. A note on long-term population projections with 2 tables and 2 figures. On this basis, I suggest that you change the figure 15 billion on pages 11, 12, and 21 to 12 billion. A few other changes will also be needed.

KCZachariah:st

Long-term Population Projections

Under the present demographic situation in the world, the long-term population size of the world would depend more on the speed of the future fertility decline than on the speed of mortality decline. The present crude death rate in the LDCs, is about 13.6 and the long-term stationary rate at the highest level of life expectancy (75 years for both sexes) would be about 13. For the world as a whole, the present rate is actually slightly below this long-term level. Thus, the possible long-term impact of mortality decline on the growth rate will be very small indeed, although the short-term effect during the next 50 years would be somewhat more significant (due to the "young" age distribution in the LDCs). The population projections given in Table 1 demonstrates this point. If the highest expectation of life at birth (75 years) is reached 20 years later in the year 2075 instead of 2055, that is, if mortality declines at a slower pace, the long-term stationary population in the poorest LDCs would be greater by about 3-7 percent. There will hardly be any difference in the DCs as their expectation of life at birth is already close to maximum. For the world as a whole, a decade of delay might increase the population by less than 3 percent.

On the other hand, the present crude birth rate in the LDCs is about 37. If this rate could be reduced to its long-term stationary level (13), the rate of population growth would be reduced by 2.4 percentage points. Thus, the scope for reducing the growth rate through a reduction in the birth rate in the LDCs is very large indeed, and the speed of this decline, or the timing of the decline in the fertility rate to replacement level, has a very critical impact on the ultimate size of the world's population.

Table 2 gives the population projections for the world as a whole and for countries grouped by economic development under five alternate assumptions about the year in which fertility rates decline to replacement level (NRR = 1):

- I Fertility rates decline to replacement level by the year 2000 (NRR = 1 in 2000) and remains at replacement level afterwards
- II NRR = 1 in 2010
- III NRR = 1 in 2020
- IV NRR = 1 in 2030
- V NRR = 1 in 2040

The mortality assumptions used in all these projections are the same; life expectancy will increase from about 56 years in 1975 to 65 years in 2000 and to a maximum of 75 years in 2055.

These projections clearly demonstrate the critical impact of the speed of fertility decline on the ultimate stationary population size of the world. The long-term size of the world's population would vary between 8.4 billion and 15.4 billion depending on the year in which fertility rates decline to replacement level. If the replacement level is reached in 2040, the total would be more than 15 billion; if replacement could be reached in 2000, the size could be reduced by half to 8.4 billions. For the LDCs, for every decade of delay in achieving a net reproduction rate of unity, the long-term stationary population will be 20 percent greater (actually 16-21 depending on the year in which $NRR = 1$ is reached). For the DCs, the "penalty" for such delay is very much smaller, about one-tenth of that of the LDCs. For the world as a whole, if the replacement level of fertility is reached in 2030 instead of 2020, the ultimate population size would be 17 percent greater.

What is the most likely size of the world's population if the current trends in fertility rates continue? The United Nations has estimated that the current total fertility rate of the world is about 4.4 and that it would decline to 3.3 by 1995-2000. If the same decline is assumed during the 25 years beginning 1995-2000, the TFR would be about 2.2 by 2020-2025, a level only slightly above the long-term replacement level. At this rate, the world's fertility rate may be expected to reach replacement level by the year 2025, and the population of the world may be expected to reach an ultimate stationary level of 12 billion.

K.C. Zachariah
March 23, 1977

Table 1: PROJECTED POPULATION OF THE POOREST DEVELOPING COUNTRIES^{1/}
ALTERNATIVE ASSUMPTIONS ON THE RATE OF MORTALITY DECLINE

(Population is given in thousands)

Year	FERTILITY ASSUMPTION					
	Assumption III: NRR=1 in 2020			Assumption IV: NRR=1 in 2030		
	Mortality		Percentage Excess of A over B	Mortality		Percentage Excess of A over B
	Assumption			Assumption		
	A	B		A	B	
1975	1,066,296	1,066,296	-	1,066,296	1,066,296	-
2000	1,944,871	1,897,243	2.5	1,995,609	1,937,704	3.0
2050	3,599,355	3,373,000	6.7	4,202,920	3,831,782	9.7
Ultimate stationary	3,860,593	3,752,715	2.9	4,724,005	4,420,564	6.9

^{1/}
Notes: The Poorest Developing Countries are the 40 countries with per capita incomes estimated at less \$200 (in 1973 dollars) for 1976.

Mortality Assumption A: Maximum life expectancy at birth of 75 years for both sexes is achieved by 2055 (see table 2).

Mortality Assumption B: Maximum life expectancy at birth of 75 years for both sexes is achieved by 2075 (see table 2).

Fertility Assumption See table 2.
III And IV:

Source: I.B.R.D. projections prepared by the Population and Human Resources Division, Development Economics Department. Basic data are obtained from the Population Division, Department of Economic and Social Affairs, United Nations Secretariat as given in ESA/P/WP.55 and ESA/P/WP.60.

POPULATION PROJECTIONS UNDER ALTERNATE SPEED OF FERTILITY DECLINE
TO REPLACEMENT LEVEL, WORLD AND COUNTRIES GROUPED
BY ECONOMIC DEVELOPMENT

Fertility Assumption	Total Population in Thousands				Ultimate Stationary	Ultimate Stationary As a Ratio of 1975 Population	Percent Growth After NRR=1 is Reached	Percent Excess in Ultimate Stationary Size Due to 10-Year Delay in NRR Reaching Unity
	1975	2000	Year in Which NRR=1 is Reached	2050				
A. POOREST LDCs								
I	1,066,296	1,737,479	1,737,479	2,619,605	2,695,621	2.53	55	-
II	1,066,296	1,868,747	2,170,153	3,067,511	3,190,959	2.99	47	18.4
III	1,066,296	1,944,871	2,727,732	3,599,355	3,860,593	3.62	42	21.0
IV	1,066,296	1,995,609	3,451,897	4,202,920	4,724,005	4.43	37	22.4
V	1,066,296	2,032,393	4,390,146	4,862,579	5,885,139	5.52	34	24.6
B. MIDDLE INCOME LDCs								
I	640,746	1,079,913	1,079,913	1,631,387	1,657,908	2.59	54	-
II	640,746	1,160,021	1,356,384	1,908,828	1,966,286	3.07	45	18.6
III	640,746	1,205,322	1,701,946	2,221,739	2,359,008	3.68	39	20.0
IV	640,746	1,234,577	2,126,649	2,559,024	2,839,314	4.43	34	20.4
V	640,746	1,255,065	2,644,444	2,907,524	3,646,603	5.38	30	21.4
C. MAJOR C.L. EXPORTING LDCs								
I	298,448	507,027	507,027	787,555	814,249	2.73	61	-
II	298,448	549,773	644,617	936,429	985,007	3.30	53	21.0
III	298,448	571,528	822,789	1,108,160	1,204,492	4.04	46	22.3
IV	298,448	581,352	1,056,893	1,304,960	1,489,908	4.99	41	23.7
V	298,448	599,559	1,358,474	1,514,924	1,857,198	6.22	37	24.7
D. CHINA								
I	845,712	1,193,427	1,193,427	1,579,825	1,597,474	1.89	34	-
II	845,712	1,233,245	1,371,867	1,709,631	1,735,133	2.05	26	8.6
III	845,712	1,256,398	1,572,160	1,850,483	1,909,412	2.26	21	10.0
IV	845,712	1,271,094	1,780,458	1,988,499	2,101,601	2.49	18	10.1
V	845,712	1,281,781	2,007,386	2,124,916	2,339,415	2.77	17	11.3
E. TOTAL OF A,B,C AND D								
I	2,851,202	4,517,846	4,517,846	6,618,210	6,765,252	2.37	50	-
II	2,851,202	4,810,786	5,543,021	7,622,399	7,877,385	2.76	42	16.4
III	2,851,202	4,979,119	6,824,627	8,779,737	9,333,505	3.27	37	18.5
IV	2,851,202	5,089,672	8,415,897	10,055,403	11,154,828	3.91	33	19.5
V	2,851,202	5,168,798	10,400,150	11,409,943	13,528,355	4.74	30	21.3
F. CENTRALLY PLANNED ECONOMIES								
I	416,545	523,891	523,891	622,213	626,344	1.50	20	-
II	416,545	531,087	568,395	647,346	654,382	1.57	15	4.5
III	416,545	535,211	612,529	672,349	686,002	1.65	12	4.8
IV	416,545	537,944	655,612	696,794	720,248	1.73	10	5.0
V	416,545	539,835	696,392	718,845	757,737	1.82	9	5.1
G. MARKET ECONOMIES								
I	738,669	874,711	874,711	975,935	980,527	1.33	12	-
II	738,669	879,919	922,669	993,855	999,831	1.35	8	2.0
III	738,669	882,813	964,860	1,010,635	1,020,961	1.38	6	2.1
IV	738,669	884,656	996,765	1,026,117	1,042,514	1.41	5	2.1
V	738,669	885,932	1,024,564	1,039,747	1,065,946	1.44	5	2.2
H. WORLD TOTAL								
I	4,006,416	5,916,448	5,916,448	8,216,358	8,372,123	2.09	42	-
II	4,006,416	6,221,792	7,034,085	9,263,600	9,531,598	2.38	36	13.8
III	4,006,416	6,397,146	8,402,016	10,462,721	11,040,468	2.76	31	15.8
IV	4,006,416	6,512,272	10,068,274	11,778,314	12,917,590	3.22	28	17.0
V	4,006,416	6,594,565	12,121,106	13,168,535	15,351,538	3.83	27	18.8

March 1977

Fertility Assumptions:

- I Total Fertility Rate in 1975 (UN medium estimate) declines linearly to replacement level (NRR = 1) in 2000 and remains at replacement level afterwards.
- II Replacement is reached in 2010.
- III Replacement is reached in 2020.
- IV Replacement is reached in 2030.
- V Replacement level is reached in 2040.

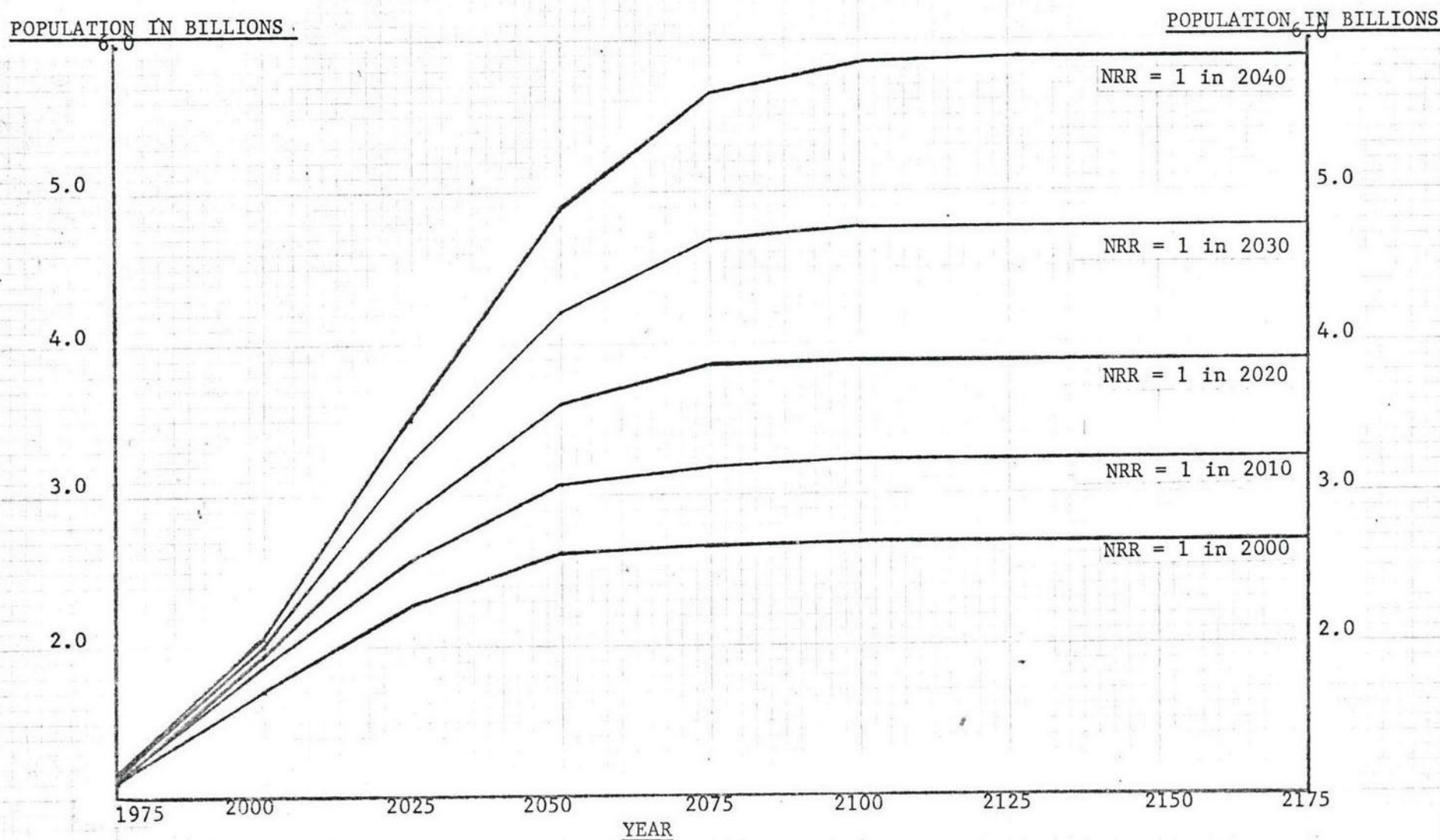
Mortality Assumption:

For the period 1975-2000, levels implied in the U.N. medium projection. For the period after 2000, an orderly increase in the expectation of life to a maximum of 72.6 for males and 77.5 for females.

Sources of data:

U.N. ESA/P/W.P.60, 1976 and ESA/P/W.P.55, 1975.

FIGURE I. TOTAL POPULATION OF THE POOREST DEVELOPING COUNTRIES* UNDER ALTERNATIVE ASSUMPTIONS ON THE RATE OF FERTILITY DECLINE : 1975 to 2175.



SOURCE:

IBRD projections prepared by Population and Human Resources Division, Development Economics Dept. Basic data are obtained from the Population Division, Department of Economic and Social Affairs, United Nations Secretariat as given in ESA/P/WP.55 and ESA/P/WP.60 .

* The Poorest Developing Countries are the 40 countries with per capita incomes estimated at less than \$200 (in 1973 dollars) for 1976.

FIGURE 11. DEVIATION OF AGE STRUCTURE IN THE FUTURE IN MALE AND FEMALE
DISTRIBUTION BY AGE AND SEX 1975, 2020 and 2175.

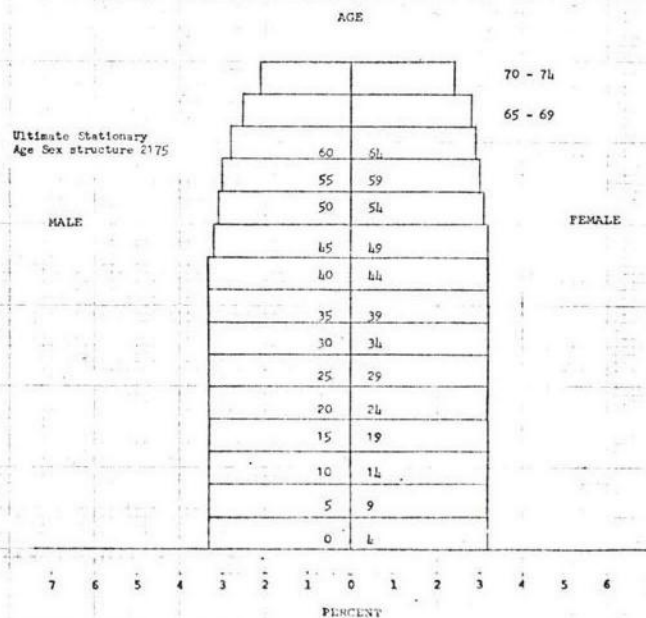
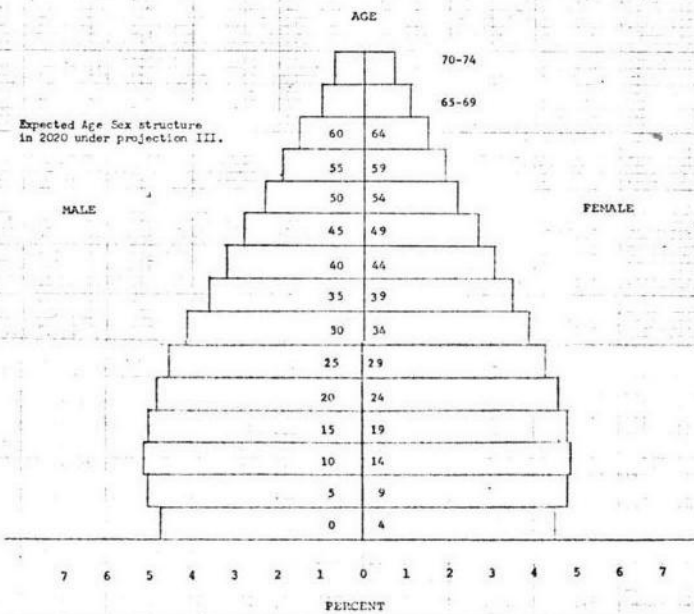
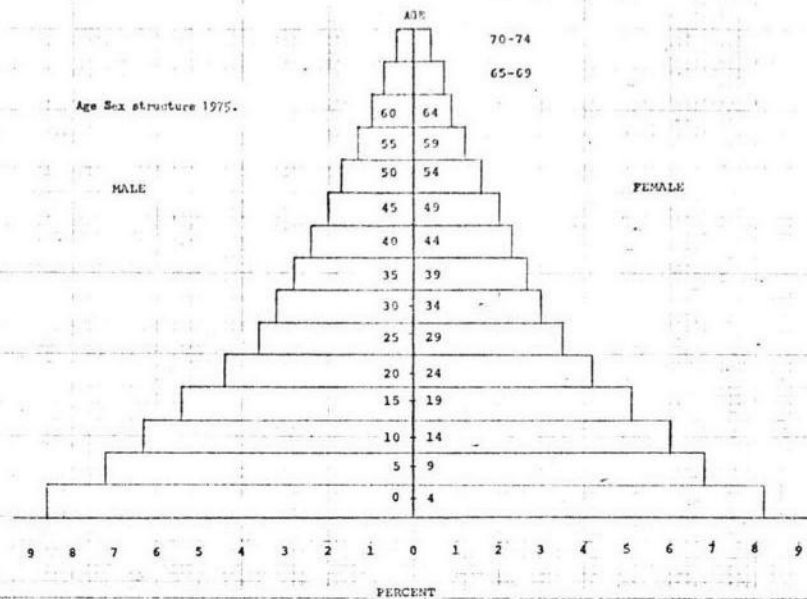


Table II: BIRTH RATE AND DEATH RATE TRENDS IN LESS DEVELOPED COUNTRIES (LDCs) AND DEVELOPED COUNTRIES (DCs)
(CBR and CDR per thous. RNI in percent)

Year	LDCs (Excl-PRC)			DCs			Total World		
	Crude Birth Rate	Crude Death Rate	Rate of Net Increase	Crude Birth Rate	Crude Death Rate	Rate of Net Increase	Crude Birth Rate	Crude Death Rate	Rate of Net Increase
1969	42.9	17.0	2.6	18.0	9.1	0.9	32.0	13.3	1.9
1970	42.6	16.7	2.6	17.7	9.1	0.9	31.8	13.2	1.9
1971	42.4	16.4	2.6	17.6	9.2	0.8	31.7	13.0	1.9
1972	42.2	16.1	2.6	17.5	9.2	0.8	31.6	12.8	1.9
1973	42.0	15.7	2.6	17.4	9.2	0.8	31.5	12.7	1.9
1974	41.8	15.4	2.6	17.4	9.3	0.8	31.4	12.5	1.9
1975	41.6	15.1	2.6	17.3	9.3	0.8	31.3	12.3	1.9

Source: Estimated from U.N. Selected World Demographic Indicators by Countries, 1980-2000. ESA/P/WP.55, 1975.

Note. B.R., D.R., etc., in the original source are given for five-year periods such as 1960-65, 1965-70, 1970-75 etc. Values for individual calendar years 1969, 1970, --- 1975 are interpolated from the five-year period values. Births and deaths statistics for the majority of the LDCs are estimated from the census data and are not suitable for estimating yearly changes.

① Mr. Zachariah
② File

March 21, 1977

Professor A.D.V.deS. Indraratna
7 Esther Avenue
Off Park Road
Colombo 5
SRI LANKA

Dear Professor Indraratna:

As mentioned in my last letter, one of our staff members discussed with the World Fertility Survey officials in London last week the feasibility of using WFS data for the proposed study of the determinants of fertility decline in Sri Lanka with you as the principal investigator. Their response was not very encouraging. They mentioned that (i) Mr. S.A. Mugama, Additional Secretary, Ministry of Planning and Economic Affairs is in charge of their project in Sri Lanka, (ii) a first report on the project giving the main tabulations will be issued in June/July, 1977, (iii) additional in-depth analysis of the data can be undertaken only after this first report is issued and (iv) any collaborative arrangements between the Bank and organizations in Sri Lanka for detailed analysis should be made with Mr. S.A. Mugama or persons designated by him.

In view of the above, I am not sure whether we can work out a satisfactory project on the determinants of fertility decline in Sri Lanka with you as the principal investigator. It looks very unlikely that we can do anything by July. It is certainly not worth devoting time and effort to this research if the World Fertility Survey data are not available for this project. If you can find a satisfactory way to get over this problem please let me know.

Yours sincerely,

Timothy King
Chief, Population and Human Resources Division
Development Economics Department

cc: Mr. K.C. Zachariah ✓
TKing:st

LT/MAB/SK/lp

cc, Mr. Naiken, FAO
Mr. Fredricksen, UNESCO
✓ Mr. Zachariah, IBRD
Miss Jupp
Mr. Menon

SO 325 (18)
SO 314 (3-1)

16 February 1977

Dear James,

According to the agreement made at an informal meeting of representatives of specialized agencies and regional commissions during the nineteenth session of the Population Commission in New York, the next meeting of the Interagency Working Group on Demographic Projections will be held at the office of the ECWA Population Division in Amman, Jordan, on 2-5 May 1977 (Monday to Thursday). The ECWA Population Division will act as host of the meeting. As before, each agency and regional commission is requested to arrange for participation at its own expense. In this connexion, I should like to suggest the following substantive agenda items:

1. Review of the progress of work in the field of demographic projections,
2. Review of the present standard classification scheme,
3. Detailed comparison of the interagency projections and the further harmonization of assumptions and results,
4. Plans for revision of "World Comprehensive Demographic Projections",
5. The Interregional Workshop for Demographic Projections,
6. Future plans for the further harmonization of work programmes on projections,
7. Time table for the next round of interagency demographic projections,

Mr. James Ypsilantis
Statistical Division
International Labour Office
154 Rue de Lausanne
Geneva, Switzerland

It would be desirable if all members of the Working Group could prepare short papers on items 1 and 2. With reference to item 2, it would be useful if the views of the members of the Ad Hoc group could be communicated to us in advance, say by the middle of April, so that we could circulate them to all the other members.

I trust that the above-mentioned procedures will be helpful for having a most rewarding meeting since its schedule will be heavy. I shall communicate with you next month in regard to more details.

With best regards,

Sincerely yours,

Léon Tabah
Director
Population Division

The same letter has also been sent to the addresses on this list:

Mr. James Ypsilantis
Statistical Division
International Labour Office
154 Rue de Lausanne
Geneva, Switzerland

Mr. Henry R. Labouisse
UNICEF
Room A-6004

Mr. Timothy King, Chief
Population and Human Resources
Economic Department
International Bank for Reconstruction
and Development
1818 H Street
Washington, D. C. 20433

Mr. Gabriel Carceles, Chief
Division of Statistics on Education
Office of Statistics
Communication Sector
United Nations Educational, Scientific,
and Cultural Organization
7, Place de Fontenoy
75700 Paris, France

Dr. K. Uemura, Director
Division of Health Statistics
World Health Organization
1211 Geneva 27
Switzerland

Mr. Sultan S. Hashmi, Chief
General Demography Section
Population Division
Economic Commission for Asia and
the Far East
Sala Santitham
Bangkok, Thailand

Mr. Juan Carlos Elizaga, Director
Latin American Demographic Centre
Avenida Alessandri 832
Casilla 91
Santiago, Chile

Mr. Jerzy Berent, Head
Population Team
General Economic Analysis Division
Economic Commission for Europe
Geneva, Switzerland

Mr. W. Schulte
FAO Population Programme Officer
Office of Assistant Director-General
Economic and Social Policy Department
Food and Agricultural Organization of the
United Nations
Via delle Terme di Caracalla
00100-Rome, Italy

Mr. Ahmed Bahri, Chief
Population Division
Economic Commission for Africa
P. O. Box 3001
Addis Ababa
Ethiopia

Mr. Riad Tabbarah, Chief
Population Division
Economic Commission for Western Asia
P. O. Box 35099
Amman, Jordan

Mr. Paul Ferre, Rm. C-201

March 18, 1977

K.C. Zachariah, ~~ICDPH~~

Hotel Reservations

I will be attending the meeting of the Interagency Working Group on Demographic Projections in Amman, Jordan from 2-5 May, 1977. Would you please make reservations in the following hotel:

Hotel Inter Continental

from 1 May (Sunday) through 5 May (Thursday), 1977

for 5 nights.

A travel Request for this trip will follow.

Thank you.

/st

Mr. Timothy King

March 17, 1977

K.C. Zachariah *M*

World Fertility Survey Data for Sri Lanka

On my way back from the Middle East, I had a breakfast meeting with Mr. V.C. Chidambaram, Assistant Director in charge of Analysis, World Fertility Survey, London. I discussed with him our proposed research on the determinants of fertility trends in Sri Lanka. Mr. Chidambaram welcomed our initiative in this matter and mentioned that the Sri Lanka data are on tape and that most of the initial tabulations have been completed. The first report is expected in June/July. Sri Lanka used the WFS core questionnaire without any modules, but have added a few questions on economic assets of the household including landed property. He is quite satisfied with the quality of the data.

Mr. Chidambaram was not at all enthusiastic about our proposed collaboration with Professor Indraratna whom he thinks is not the right person for this work, for two reasons. First, Professor Indraratna may not get access to the WFS data. Second, he is not sure about his capability to do demographic research.

If we decide to participate in the analysis of Sri Lanka WFS data, Mr. Chidambaram suggested that we write to Mr. S.A. Mugama, Additional Secretary, Ministry of Planning and Economic Affairs, Central Bank Building, Colombo. Mr. Mugama is in charge of the project in Sri Lanka, and according to Chidambaram, will be happy to collaborate with the Bank. Although Mr. Mugama himself will be too busy with other duties, two of his assistants (Dulles Fernando and Abayakone) will do a good job provided we give some technical guidance.

In the light of the above, we have no choice but to withdraw our offer of collaboration with Professor Indraratna.

KCZachariahLst

Mr. Timothy King

March 16, 1977

K.C. Zachariah *KC*

Egyptian Census

During my recent mission to Cairo, I discussed with the Egyptian officials the status of their recent census. A Population and housing census was taken in Egypt during 22/23 November 1976. The census schedule contained 36 questions (copy attached) covering all the UN recommended questions and some additional questions on migration and fertility.

The Department of Statistics intends to publish preliminary results of the census in April/May this year. This publication will be based on summaries prepared by the enumerators and supervisors and is expected to include total population of the country and its geographic subdivisions and broad classifications of the population by age, sex, marital status, religion, nationality and economic status without any cross-tabulations.

The proposed final tabulations are very ambitious, but at present they do not have definite timetable for the work. In fact, they have still not received all the completed census schedules from the outlying areas.

In my opinion it is very unlikely that the final census tabulations will be completed before the end of 1978 or the middle of 1979. The main bottleneck is lack of funds. The Department of Statistics does not have the necessary budget to appoint sufficient personnel for completing the work earlier. The budget problem could become worse.

Therefore, for our proposed special report on Egypt we have three options:

- (i) carry out the study in late 1977 or early 1978 using the provisional census results;
- (ii) request the census office in Egypt to prepare some special tabulations for a 5 or 10 percent sample of the census schedules. If they agree this could be done early in 1978 without interfering with their program for a 100 percent tabulations;
- (iii) wait until they complete their tabulations and carry out the study in late 1979.

My preference is for (ii) or (i) in that order.

cc: Messrs. Dubey, EMNVP
Humphrey, EM1
ECDPH Staff Members
KCZachariah:st

Memores du Menage

Nombre de l'Unité de Denombrement

Numéro: 3 Ordre du Ménage.

M	F	T

Street Rue : _____ No. _____
 Location of the Dwelling : _____
 Localisation du Logement : _____
 Census Building Number : _____
 No. de l'immeuble Recense : _____

22-23 Nov. 1976

L'Agence Central de la Mobilisation Publique et des Statistiques.

Recensement de la Population et de l'Habitat 1976

Governorate :

Gouvernement :

Town/Village :

District :

Village/Shyakh : _____

Village/Sheiakha :

[illegible]

Membres du ménage Travaillant à L'Etranger

Country where working Pays du Travail	Occupation Before Departure Occupation avant le départ	Name, Nom	No.	Country where working Pays du Travail	Occupation Before Departure Occupation avant le départ	Name, Nom	No.

Head of Household
Chef de ménage

Le Cabinet d'Aisance est-il Privé ? ou Communal ?

La Cuisine est-elle Privée ? ou Commune ?

Le Sall de Bain est-elle Privée ? ou Commune ?

ملخص انات الأمم رة :

* Ne pas remplir les rectangulaires
Signalez (\checkmark) pour le cas convenable

March 16, 1977

A copy was sent to:

Mr. N.S. Choudhary
UNDP
P.O. Box 358
Tripoli
LIBYA

Sue

OUTLINE FOR A CENSUS MONOGRAPH
ON MIGRATION IN LIBYA

I. INTRODUCTION

II. DEMOGRAPHIC BACKGROUND

III. INTERNATIONAL MIGRATION

- historical aspects of international migration
- lifetime international migration in 1973 and 1964
- spatial aspects of international migration
 - countries of origin of immigrants
 - region of residence in Libya of immigrants
- intercensal international migration
- net international migration, 1964-73
- migration as a component of population growth

IV. INTER-REGIONAL MIGRATION

- population distribution by Mudiria
- population growth by Mudiria
 - regions of rapid growth and slow growth
- lifetime migrants by Mudiria, 1973 and 1964
- mapping of Mudirias of in-migration and Mudirias of out-migration
- net internal migration by Mudirias
- relative impact of migration and natural increase on Mudiria population growth
- internal and external migration in Mudiria's population growth
- temporary migrants
- intra-mudiria migration (short-distance)

V. RURAL-URBAN MIGRATION

- concepts and definition of rural and urban
- urban growth
 - total urban growth
 - urban growth by size class
- lifetime migration to urban areas, 1973, 1964
- net migration to urban areas by size class of towns
- migration to Tripoli and Benghazi
- migration and natural increase in urban growth
- internal and external migration in urban growth

VI. CHARACTERISTICS OF MIGRANTS: DIFFERENTIALS AND SELECTIVITY
(DISCUSS EACH CHARACTERISTIC WITH RESPECT TO EXTERNAL,
INTERNAL, AND RURAL-URBAN MIGRANTS)

- Age
- Sex
- Marital Status
- Educational Attainment
- Economic Activity
- Industrial Sector
- Occupation

VII. DETERMINANTS AND CONSEQUENCES OF MIGRATION

- Multiple regression analyses with migration to or from
Mudiria as dependent variable, and socio-economic
characteristics of the population of the Mudiria of
origin and destination as independent variables
- for discussing the consequences of migration; use
the results of sections III to VI

VIII. SUMMARY AND CONCLUSIONS

K.C. Zachariah
March 16, 1977



MINISTRY OF
PLANNING ~~BOARD~~
CENTRAL OFFICE OF STATISTICS

File

Ref. : MP/ 8 march
Date : 19th February 1977

Mr. K.C. Zachariah,
Population & Human Resources Division,
Development Economics Dept.,
International Bank for Reconstruction & Development.,
1818 II St., N.W. Washington DC 20433,
U.S.A.

Dear Mr. Zachariah,

In reply to your letter dated 31.1.1977, I am pleased to inform you that Mr. Fuad M. Hussein (Director General of the Central Statistical Office, Ministry of Planning, P.O. Box 15, Kuwait) has agreed to provide you with requested information including results of the 1975 Census of Population in Arabic.

In case you need further information, I would suggest writing directly to Mr. F.M. Hussein since my assignment here ends on 19.5.1977 and will probably be transferred to Jordan.

Sincerely

M.S. Khodary

M.S. Khodary
UNDP-KUWAIT

lr:

March 15, 1977

Mr. Georges M. Sanogoh
Directeur
Direction de la Statistique
et de la Demographie
B.P. 374
Ouagadougou
Haute-Volta

Dear Sanogoh:

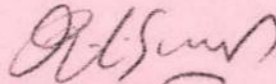
Mr. El Maaroufi, our Resident Representative in Ouagadougou has informed me that the census tables are not yet ready, that the price of all tables (2-32) would exceed FCFC100,000, and that I should write to you indicating the exact number of tables I wish to receive. The following gives the list of tables:

First priority: Tables 3,4,6,8,10,11,12

Second Priority: Tables 13,18,28,29,31 and 32

Please let me know as soon as possible the cost of one copy of (i) all the tables in the first priority list and (ii) all the tables including those in the second priority.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

cc: Mr. El Maaroufi (Resident Representative, Ouagadougou, U.V.)

Mr. Julien Conde (OECD, Paris)

Distribution: Mr. Denning for addressee

Mr. Chauffournier ✓

1977 FEB 28 PM 4:40

5

RCA 28 10330

248423 WORLDBANK

INBAFRAD 5265UV

INTBAFRAD WASHINGTON

FEBRUARY 28 1977

Mr. Zachariah, pl. note -
Agreement

84 FOR EL MAAROUFI OFFICE MR CHAUFOURNIER

RE CENSUS TABLES MR ZACHARIAH

MR COUREL (OFFICE SANOGO) INFORMED ME:

- A) TABLES NOT YET RAEE READY,
- B) PRICE ALL TABLES 2-32 WOULD BY FAR EXCEED FCFA100,000
- C) SUGGESTS ZACHARIAH WRITE DIRECTLY SANOGO INDICATING EXACT NUMBERS HE WISHES TO BE REPRODUCED SO THAT CENSUS OFFICE CAN REDUCE PRICE

RE CISSIN

RECEIVED FROM SAED FOLLOWING DOCUMENT: 'A QUI APPARTIENDRA
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PROPOSITION DUNE POLITIQUE URBAINE, TOME 2, STOP IS THIS
FOR URBAN PROJECTS OR FOR RES MISS OUAGA?

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RECORDS AND
COMMUNICATIONS

Distribution:
Mr. Avromovic
Mr. Zachariah's Ofc.

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Mar.10, 1977

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Distribution:
Mr. Avromovic
Mr. Zachariah's Ofc.

Mar.10, 1977

COMMUNICATIONS SECTION INTBAFRAD
WASHINGTON/DC

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UNITED NATIONS



NATIONS UNIES

ECONOMIC COMMISSION FOR ASIA AND THE FAR EAST
SALA SANTITHAN
BANGKOK 2, THAILAND

TELEPHONE: ESCAP 1 3 6 4 4
CABLE : ~~UNEP~~ BANGKOK

POP 70/1(19)

9 March 1977

Dear Dr. Zachariah,

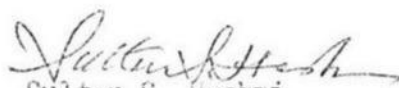
.....
An "Expert Group Meeting on Migration and Human Settlements" will be held at ESCAP headquarters in Bangkok, Thailand from 7 to 13 June 1977. The principal purposes of the meeting will be to suggest new activities which ESCAP should undertake to assist countries of the region to deal with migration and human settlements issues and to discuss the design of the "Comparative Study of the Relationship of Migration and Urbanization to Development" which will be initiated by ESCAP immediately following the meeting. The draft aide memoire and provisional agenda of the meeting are attached.

I wish to ask you informally if it will be possible for the World Bank to allow you to participate in the meeting at the Bank's expense. If you will be able to attend, could you also introduce the topic '6.2', a suggested approach to the measurement of migration to be employed by the comparative study? As the discussion paper will have to be made available to the discussant and other participants, it will be appreciated if it can be sent by 1 May 1977.

We look forward to your participation, but in the event that you are unable to attend, could you recommend another suitable expert from the World Bank whose contribution would be valuable?

Due to the shortness of time before the meeting, we would appreciate your reply at your earliest convenience.

Yours sincerely,


Sultan S. Hashmi
Chief

General Demography Section
Division of Population & Social Affairs

Dr. K.C. Zachariah
World Bank
1618 H St., N.W.
Washington, D.C. 20433
U.S.A.

23 February 1977

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

Expert Group Meeting on Migration and Human Settlements

7-13 June 1977

Bangkok

DRAFT AIDE MEMOIRE

1. Background

That population dimensions are integrally related to social and economic development was clearly expressed by the World Population Conference in Bucharest, 1974. The Conference emphasized the relation not only of population size and growth but also of population distribution to development strategies.

Migration can serve to alleviate or exacerbate population pressures. The ecological implications of rural and urban population growth was the theme of an ESCAPE regional seminar in 1971. The Second Asian Population Conference (Tokyo, 1972) again stressed the inter-relationships between the ecology and urban and rural population change. Population distribution occupied a central position in the recommendations of the United Nations Conference on Human Settlements held in Vancouver in 1976.

In most countries of the ESCAP region, the upward trend of internal migration, particularly rural/urban migration, has created serious problems of overcrowding, unemployment and underemployment, slums and deterioration of the human environment in urban areas.

So far the trend of migration, its causes and implications on demographic, social and economic development have not been well understood in most countries of the region, mainly owing to the paucity of data and the scarcity of in-depth studies on migration and urbanization. In several countries, reliable data on internal migration and urbanization are not available. In fact, migration data, mostly obtained from population censuses and demographic socio-economic surveys, are often inadequate

/and not

and not comparable because of differences between definitions of concepts or errors of enumeration. Besides, the complex interrelation between migration and demographic, social and economic factors have made difficult the analysis of migration phenomena.

National planners require knowledge of how to select appropriate and effective policies which interrelate development programmes and population distribution. ESCAP is attempting to define the research projects and other activities which will assist planners in developing such effective policies. This expert group meeting is one step toward that goal.

2. Objectives of the Expert Group Meeting

The purpose of the meeting is to consider ways to integrate migration and human settlements issues with the planning of socio-economic development. The meeting will:

- (a) Assess the state of affairs with regard to studies on internal migration and related issues particularly those relating to countries of the ESCAP region;
- (b) Propose new ideas and activities which ESCAP should undertake to assist countries of the region to deal with these issues;
- (c) Consider design of the proposed Comparative Study of the Relationship of Migration and Urbanization to Development; and
- (d) Consider regional follow-up action by ESCAP of the United Nations Conference on Human Settlements held in Vancouver, Canada, 31 May to 11 June 1976.

3. Topics to be covered

.... The attached provisional agenda lists the topics that will be covered in the expert group meeting.

/4. Venue and date

4. Venue and date

The meeting will be held at Bangkok from 7 to 13 June 1977.

5. Working language

The working language will be English.

6. Composition of the group

Since the meeting will be at an expert level with a focus on migration studies and their use in human settlements and development planning, participation will be restricted to experts in demographic analysis and in human settlements and development planning. Approximately twelve experts in the region and three from outside the region will be invited to participate in the meeting at the expense of ESCAP. In addition, experts associated with academic bodies, foundations and other organizations interested in migration and human settlements will be invited to participate in their individual capacities at their own expense. The United Nations and its specialized agencies concerned will also be invited to send representatives to the meeting.

7. Documentation

Discussion papers concerning specific topics on the agenda will be requested from the participating experts and agencies. A report on the proceedings of the meeting will be prepared and published.

8. Organization of the meeting

It is expected that each participant will either present a brief paper or will serve as a discussant of a paper.

23 February 1977

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

Expert Group Meeting on Migration and Human Settlements

7-13 June 1977
Bangkok

DRAFT PROVISIONAL AGENDA

1. Opening address
2. Election of officers
3. Adoption of the agenda
4. Assessment of studies on migration and related issues, particularly relating to countries of the ESCAP region:
 - a) Conventional studies, including trends and patterns of migration
 - b) ASEAN migration project
 - c) Study of "Migrants in the City", University of Hawaii
 - d) Overview of studies
5. Proposal of new ideas and activities which ESCAP should undertake to assist countries of the region to deal with migration issues:
 - a) World Fertility Survey approach
 - b) (to be decided)
6. Design of the "Comparative Study of the Relationships of Migration and Urbanization to Development"
 - /a) Measurement of migration and distribution - approach, techniques, required data
 - b) Relationships among migration, education, and the labour force
 - c) Policy-making and its effects on migration
 - d) Modeling development with a migration component
 - e) Design of study

7. Regional follow-up action by ESCAP of the United Nations Conference on Human Settlements (Vancouver, 1976)
 - a) Description of settlements situation in the ESCAP region
 - b) Evaluation of HABITAT recommendations
 - i. demographic feasibility of various strategies
 - ii. how should a government decide its strategy ?
 - c) Proposed ESCAP actions
8. International Migration
 - a) Aspects of the "Brain Drain"
 - b) ESCAP research and actions
9. Conclusions and recommendations
10. Adoption of the report
11. Closing of the meeting

ZAFER ECEVIT
PARIS
CAD. NO. 2/6
KAVAKLIDERE
ANKARA
TURKEY

March 7, 1977

2786

LT

HAVE RECEIVED FOLLOWING CABLE FROM MOHAMED BELKHAYAT, SECRETARY OF
STATE FOR ECONOMIC AFFAIRS, RABAT, MOROCCO: "RE YOUR TELEX ABOUT MR. ECEVIT'S
MISSION CONCERNING STUDY OF REGIONAL MIGRATION AMONG NORTH AFRICAN AND
MIDDLE EAST WORKERS, MR. ECEVIT IS REQUESTED TO CONTACT MY STAFF UPON
HIS ARRIVAL IN MOROCCO TO ARRANGE PROGRAM WITH OFFICIALS HE IS TO MEET Stop
YOURS TRULY"Stop" REGARDS

TIMOTHY KING

File: Labor Migration in the Middle East

Timothy King

Development Economics

REFeree'S REPORT TO THE EDITOR

(Please return the manuscript with
your evaluation before 2/24/77Manuscript Title: THE EFFECTS OF AGE MISSTATEMENT ON ESTIMATES OF NET MIGRATION

RECOMMENDATIONS

Check
oneCheck
onea) Publishable as submitted or with
only minor editorial changes

Yes

High priority

Low priority

No

Encourage revision

Do not encourage

b) Send to the following referee: _____

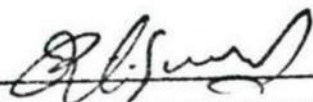
c) Evaluation for the editor:

As mentioned by the author in the concluding section, the paper is primarily of pedagogical value and should be viewed as a clarification of past literature. As far as I can see the only clarification it makes is that net migration estimated by the CSR method will be biased if the age distribution is affected by misstatement of age. In my view, this clarification alone, even if original, is not worth a paper in Demography. If it had analysed the nature of the bias with respect to its magnitude and direction, I would have recommended the publication of the paper.

I have also some difficulty with the conclusion reached on the basis of equation (5). The author concludes that if national and regional population have the same age distribution at $t=1$, the migration estimate will not be biased. If the age distributions are not identical there will be error of unknown sign. The second part, does not necessarily follow from equation (5) as the bracketed terms can be equal and of opposite sign and hence cancel out.

SUGGESTION FOR REVISION, EDITORIAL AND SUBSTANTIVE, SHOULD BE MADE ON THE ATTACHED PAGES (IN DUPLICATE) FOR TRANSMITTAL TO THE AUTHOR.

Referee's signature

Date 15 Feb. 77

N. Krishnan Namboodiri, Editor, DEMOGRAPHY
Department of Sociology, University of North Carolina, Chapel Hill, N. C. 27514

DEMOGRAPHY -- REFEREE'S COMMENTS FOR AUTHOR (Will be sent directly to author)

Manuscript: THE EFFECTS OF AGE MISSTATEMENT ON ESTIMATES OF NET MIGRATION

DEMOGRAPHY -- REFEREE'S COMMENTS FOR AUTHOR (Will be sent directly to author)

Manuscript: THE EFFECTS OF AGE MISSTATEMENT ON ESTIMATES OF NET MIGRATION

DEMOGRAPHY -- REFEREE'S COMMENTS FOR AUTHOR (Will be sent directly to author)

Manuscript: THE EFFECTS OF AGE MISSTATEMENT ON ESTIMATES OF NET MIGRATION

February 17, 1977

Dr. M. Bright
The Johns Hopkins University
School of Hygiene and Public Health
615 North Wolfe Street
Baltimore, Md. 21205

Dear Dr. Bright:

I have decided to attend the Conference in Mexico.

I have not yet made a final decision about driving to Mexico City and about taking Rachel and children. Most probably I will. If we drive, you are welcome to join us. I have already collected the necessary maps and trip tips from A.A.A.

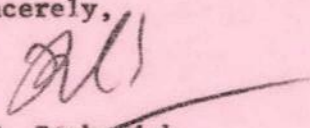
I will be staying in Del Prado hotel.

I will send my registration form and hotel advance only on 20th April. I would like to discuss the trip with you sometime before that date.

I will be back from the Middle East on the 10th of March.

Sometime after your trip to the Dominican Republic, please drop in at our house (before 20th April). We will finalize our plans at that time.

Sincerely,



K.C. Zachariah

THE JOHNS HOPKINS UNIVERSITY

SCHOOL OF HYGIENE AND PUBLIC HEALTH

DEPARTMENT OF BEHAVIORAL SCIENCES

615 North Wolfe Street • Baltimore, Maryland 21205

PHONE 301 - 955-3306

February 11, 1977

Dr. K. C. Zachariah
9406 Linden Avenue
Bethesda, Maryland 20014

Dear Dr. Zachariah:

Dr. Margaret Bright has asked me to send you the enclosed information on the General Conference of the International Union for the Scientific Study of Population which will be held in Mexico City August 8-13.

Sincerely,

Shirley Goodman

Shirley Goodman
(secretary to Dr. M. Bright)

sg
enc.

- (1) I have decided to attend the conference.
- (2) ~~A decision I am hoping to drive~~
I have not yet made a final decision about driving to Mexico City and taking Rachel and children. Most probably I will. I have already collected the necessary maps and trip tips from AAA.
- (3) I will be staying in Del Prado Hotel
- (4) I will be sending my registration form and adv. hotel reservation on 20 April

February 16, 1977

Mr. A.F. Hamadtto
International Institute for Labour Studies
Case Postale 500
CH-1211, Geneva-200
SWITZERLAND

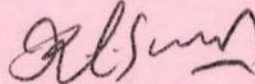
Dear Mr. Hamadtto:

Thank you very much for your letter and the thesis which I received a few days ago. It will be useful for my study on migration in Western Africa.

I don't see any ready means of providing financial assistance for your proposed study of labor migration from Sudan. I suggest that you prepare a project describing objectives, methodology and budget and send me a copy. I will see whether I can get support for such a project from our Research Committee.

With best wishes.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

10.2.1977

Dr. K. C. Zachariah, D-543

The World Bank

Washington D.C. 20433

U.S.A

Dear Zachariah

How are you I hope you are quite well and everything concerning you is fine. By now I am sure you received my letter and you waited long to receive the thesis ~~without~~ ^{which} and it has not yet arrived. I hope you are not angry. In fact when I wrote you I have a copy of the thesis and it was ready to be delivered to you. But suddenly I remembered that the last columns in table 25, 26 and 27 were trimmed when the thesis has been bounded. In order to correct them I have to look into the original thesis which was borrowed by a friend from outside Khartoum. Any how I managed to get the original thesis and I made the corrections for the above mentioned columns, but by no means the correction is complete for the ^{whole} thesis. and I am sure you the typing mistakes here can easily be predicted

with best regards

A. F. Hamad

International Institute for Labour Studies

Case postale 500

CH 1211 Geneva 200

Switzerland

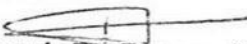
the course period, from 8 Feb - 25 March
1977

OFFICE MEMORANDUM

Fili

TO: As below

DATE: February 15, 1977

FROM:  Ramzi T. Fares, Sr. Loan Officer, EMENA CPIASUBJECT: BAHRAIN - Mission Visit

1. On Tuesday, February 15 at 3p.m. Messrs. Ecevit, Serageldin and myself met to discuss Mr. Ecevit's proposed visit of one day to Bahrain to collect data for the Bank's research project on International Labour Migration in the Middle East and North Africa.
2. It was accepted that Mr. Socknat who was going to visit Bahrain about February 18 for a few days at the request of the Ministry of Labour and Social Affairs, to discuss manpower planning matters, could, at the same time, collect the data available for the research project.
3. It was therefore agreed that Mr. Ecevit would not visit Bahrain unless Mr. Socknat was unable to complete the collection of the available data during his stay in Bahrain. If this were to be the case, Mr. Socknat would then cable Mr. Ecevit accordingly.

Distribution

Messrs. Armstrong
Humphrey
King, T.
Maiss
Ali, M. (o/r)
Ecevit
Serageldin
Socknat
Zachariah ✓

RTFares:mbw

February 14, 1977

Mr. V.C. Chidambaram
World Fertility Survey
Grosvenor Gardens House
35-37 Grosvenor Gardens
Victoria, London SW1W 0BS
ENGLAND

Dear Mr. Chidambaram:

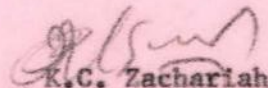
On my way back from the Middle East I will be stopping in London for a day. I would like to meet you and discuss with you our interest in the analysis of WFS data for Sri Lanka.

A few weeks ago Professor A.D.V.de S. Indraratna (Professor of Economics, University of Sri Lanka) wrote to the Bank expressing his interest to work in our Division during his forthcoming study leave beginning August 1977. We would like to make use of the opportunity to work out a research project on the determinants of fertility decline in Sri Lanka using WFS data and other demographic and socio-economic data available for the country.

I will be arriving in London by Flight No. BE357 on Thursday 10th of March at 1500 hours and leaving for Washington on Friday 11th of March at 1130 hours. Can you meet me at Hotel Athenaeum? Write to me c/o Cairo Demographic Centre.

K.C. Zachariah
c/o Dr. S. Huzayyin
U.N.D.P.
P.O. Box 982
Cairo
EGYPT

Yours sincerely,


K.C. Zachariah

Population and Human Resources Division
Development Economics Department

February 14, 1977

Mr. Julien Condé
Administrator
OECD Development Centre
94 rue Chardon-Lagache
Paris-16^e
FRANCE

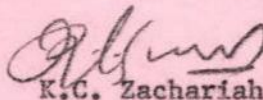
Dear Julien:

I hope you have received my earlier letter in which I have suggested that it will be better that you work on Upper Volta data until we compile the census tables for Ivory Coast. The Ivory Coast data requires considerable statistical manipulation before they can be used for our study. I have written to Mr. Maaroufi to check with the census office in Ouagadougou about the status of their census tables.

I have discussed with my colleagues your research proposal on "The Establishment of New Life Tables for Developing Countries" and I could not get much support for the project. It is too technical to be of any interest to our division. I am afraid you have to look for financial assistance for the project from other sources.

I am enclosing copies of the tables we have so far prepared for Ivory Coast. You may note that the number of Guinea-norn persons in Ivory Coast was only 67,000 in 1975.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Attachments.

Give me
these in a
file

TO HIS EXCELLENCY, MR. ADNAN AL-HAMDANY, MINISTER OF PLANNING
BY MINISTRY OF PLANNING, BAGHDAD, IRAQ

MR. ECEVIT OF BANK'S DEVELOPMENT POLICY STAFF WOULD LIKE TO
VISIT BAGHDAD FOR THREE DAYS BEGINNING MARCH 4, IN CONNECTION
WITH THE BANK'S RESEARCH PROJECT ON REGIONAL LABOR MIGRATION
IN THE MIDDLE EAST. HE WOULD LIKE TO DISCUSS THE PROJECT WITH
INTERESTED IRAQI AUTHORITIES AND COLLECT UP TO DATE DATA ON
LABOR MIGRATION, MANPOWER AND WAGE RATES. APPRECIATE IF
MEETINGS COULD BE ARRANGED WITH: (1) MR ISMAEL OLWAN AL-
DELEIMY, DIRECTOR OF EDUCATION AND SOCIAL DEVELOPMENT, MINISTRY
OF PLANNING; (2) DR SADEK M. EL-SAID, PROFESSOR OF LABOR
ECONOMICS, UNIVERSITY OF BAGHDAD. BEST REGARDS. SIEBECK.
INTBAFRAD.

END
OF
TEXT

SUBJECT

IRAQ - Labor Migration

CLEARANCE AND COPY DISTRIBUTION:

cc: Messrs. King, Ecevit, Zachariah,
Chopra, Zaman

DISTRIBUTED BY

ZEcevit/AZaman:jd

Wolfgang E. Siebeck, Chief

EMENA CP II-C

CHECKED FOR DISPATCH

LT

February 11, 1977

2514

TO MONSIEUR MOHAMED BELKHAYAT, PREMEFEC

CITY/ COUNTRY RABAT, MAROC

NO: HONNEUR VOUS PROPOSER MR ECEVIT SE RENDE AU MAROC 17 MARS POUR
TROIS JOURS DANS CADRE ETUDE EFFECTUEE PAR BANQUE SUR MIGRATIONS
REGIONALES TRAVAILLEURS AFRIQUE DU NORD ET MOYEN ORIENT.
MR ECEVIT AIMERAIT DISCUTER ETUDE AVEC AUTORITES MAROCAINES
INTERESSEES ET RASSEMBLER INFORMATIONS SUR MIGRATIONS NIVEAUX
EDUCATION ET SALARIES ET PROBLEMES MAIN D'OEUVRE AU MAROC. VOUS
SERAIS RECONNAISSANT ME FAIRE SAVOIR SI CETTE MISSION VOUS AGREE
ET INDIQUER RESPONSABLES QUE MR ECEVIT POURRAIT RENCONTRER.
HAUTE CONSIDERATION. SIEBECK.

END
OF
TEXT

SUBJECT: SMOROCCO: Labor Migration
CLEARANCES AND COPY DISTRIBUTION:
cc: Messrs. King, Ecevit, Zachariah,
Merat, Zaman

NOT TO BE RELEASED
DISTRIBUTED BY:
MEcevit/Chevallier:jd
AUT: [Signature]
Molygang E. Siebeck, Chief
DEPART [Signature]

EMENA CP II-C

CHECKED FOR DISPATCH

LT

February 11, 1977
2514

HERE

ENG. HISHAM EL-AKHASS, STATE PLANNING COMMISSION,

DAMASCUS, SYRIA

MESSRS ZACHARIAH AND ECEVIT OF BANK'S DEVELOPMENT POLICY STAFF
WOULD LIKE TO VISIT DAMASCUS FOR TWO DAYS BEGINNING FEBRUARY 20
WITH REGARDS TO THE BANK'S RESEARCH PROJECT ON REGIONAL LABOR
MIGRATION IN THE MIDDLE EAST. THEY WOULD LIKE TO DISCUSS THE
PROJECT WITH INTERESTED SYRIAN AUTHORITIES AND COLLECT UP TO
DATE DATA ON LABOR MIGRATION, EDUCATION AND MANPOWER. WOULD
GREATLY APPRECIATE IF MEETINGS COULD BE ARRANGED WITH:

(1) MR JALAL MOURAD, DIRECTOR, POPULATION AND MANPOWER PLANNING,
MINISTRY OF PLANNING; (2) MR ABDO ID., DEPUTY MINISTER,
MINISTRY OF EDUCATION; (3) DIRECTOR OF POPULATION AND MANPOWER
CENTRAL BUREAU OF STATISTICS; (4) DIRECTOR OF LABOR, MINISTRY
OF SOCIAL AFFAIRS AND LABOR. BEST REGARDS. SIEBECK

END
OF
TEXT

SUBJECT:

SYRIA: Labor Migration

CLERK FILES AND COPY DISTRIBUTION:

cc: Messrs. King, Ecevit, Zachariah,
Merat, Zaman

ZEcevit/AZaman:jd

Wolfgang E. Siebeck, Chief

EMENA CP II

FOR THE OFFICE OF THE DIRECTOR OF LABOR SECTION
CHECKED FOR DISPATCH

LT Telex
1319-JO

February 11, 7
2514

DR. HANNA ODEH, PRESIDENT, NATIONAL PLANNING COUNCIL

AMMAN, JORDAN

MR ZACHARIAH OF BANK'S DEVELOPMENT POLICY STAFF INTENDS TO VISIT
AMMAN FOR FOUR DAYS BEGINNING FEBRUARY 23, IN CONNECTION WITH
BANK'S RESEARCH PROJECT ON REGIONAL LABOR MIGRATION IN THE
MIDDLE EAST. HE WOULD LIKE TO DISCUSS THE PROJECT WITH INTERESTED
JORDANIAN AUTHORITIES AND UPDATE DATA ON LABOR MIGRATION AND
MANPOWER. WOULD APPRECIATE IF A MEETING COULD BE ARRANGED WITH
DIRECTOR OF DEPARTMENT OF STATISTICS. BEST REGARDS. SIEBECK.

END
OF
TEXT

SUBJECT:

JORDAN - Labor Migration

CLEARANCE AND COPY DISTRIBUTION

cc: Messrs. King, Ecevit, Zachariah
Chopra, Zaman

NOT TO BE TRANSMITTED

DECEIVED
ZEcevit/AZaman:jd

AUTHOR
Wolfgang E. Siebeck, Chief

DEPARTMENT
EMENA CP II-C

SECTION FOR USE OF CABLE SECTION
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WORLD BANK / ~~IFC~~
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: K.E. VAIDYANATHAN
UNDEVPRO
DAMASCUS

DATE: February 11, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: SYRIA

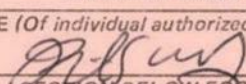
CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

ARRIVING DAMASCUS FEBRUARY 19 AT 1235 HOURS BY FLIGHT OS701
FROM VIENNA Stop REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Files	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Div. Chief
DRAFTED BY: K.C. Zachariah:st	DEPARTMENT: DEVELOPMENT ECONOMICS
COPIES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
	SECTION BELOW FOR USE OF CABLE SECTION
	CHECKED FOR DISPATCH:

WORLD BANK / ~~IBX~~
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: DR. S. HUZAYYIN
DIRECTOR ~~UNDEVPRO~~ ~~CAIRO~~ DEMOGRAPHIC CENTRE
CAIRO

DATE: February 11, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: EGYPT

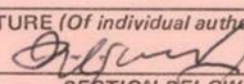
CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

ARRIVING CAIRO FEBRUARY 27 AT 1300 HOURS BY FLIGHT RJ501
FROM JORDAN. Stop WOULD LIKE TO MEET YOU AND ABDEL FATTAH NASSEF ON
SUNDAY OR MONDAY Stop WILL BE STAYING IN HILTON Stop REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Files	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Div. Chief
DRAFTED BY: KCZachariah:st	DEPARTMENT: Development Economics
COPIES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
	SECTION BELOW FOR USE OF CABLE SECTION
	CHECKED FOR DISPATCH:

WORLD BANK / ~~IFC~~
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: K. VENKATACHARYA
FACULTY OF ECONOMICS AND COMMERCE
UNIVERSITY OF LIBYA
BENGHAZI

DATE: February 11, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: ~~XXXX~~ LIBYA

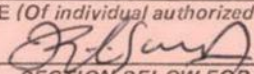
CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

ARRIVING BENGHAZI MARCH 4 AT 1430 HOURS BY FLIGHT LN217 FROM
CAIRO Stop MEET ME AT AIRPORT Stop ALSO WRITE TO CHOUDHARY ABOUT MY
VISIT TO TRIPOLI MARCH 6-9 Stop WOULD LIKE TO MEET HIM MARCH 7 AT
LIBYA PALACE IN TRIPOLI Stop REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Files	AUTHORIZED BY (Name): K.C. Zachariah, Actg. Div. Chief
DRAFTED BY: KCZachariah:st	DEPARTMENT: DEVELOPMENT ECONOMICS
C. FRANCES AND COPY DISTRIBUTION:	SIGNATURE (Of individual authorized to approve): 
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WORLD BANK / ~~IFC~~
OUTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ IBRD
☐ IDA
☐ IFC
☐ ICSID

TO: C. MATHEW
UNDEVPRO
AMMAN

DATE: February 11, 1977

ORIGINATOR'S EXT.: 2786

COUNTRY: JORDAN

CLASS OF
SERVICE: Telex

CABLE NO. & TEXT:

ARRIVING AMMAN FEBRUARY 23 AT 1500 HRS. BY FLIGHT RJ 303 FROM
DAMASCUS Stop REGARDS

K.C. ZACHARIAH

NOT TO BE TRANSMITTED

REFERENCE: Files

AUTHORIZED BY (Name):

K.C. Zachariah, Actg. Div. Chief

DRAFTED BY: KCZachariah:st

DEPARTMENT:

DEVELOPMENT ECONOMICS

CORRIGENDAS AND COPY DISTRIBUTION:

SIGNATURE (Of individual authorized to approve):

SECTION BELOW FOR USE OF CABLE SECTION

CHECKED FOR DISPATCH:

February 10, 1977

Mr. R. Watt
Chief, Production Services Branch
International Computing Centre
20 Avenue Appia
1211 Geneva 27
Switzerland

Dear Mr. Watts:

Thank you for your prompt reply to our request of December 22, 1976. We have received the tape and it has been stored in the IBRD-IMF tape library. The technical specifications were most helpful.

We hope to return the tape as soon as possible. However, we want to make sure that we are reading the tape properly. Although we appear to be reading the tape, listings of the records reveal an inordinate amount of either blanks or invalid characters (a listing of the first 500 records is enclosed). It would be most helpful if you could forward two pieces of information to us:

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Once again, my thanks for your courteous assistance and I hope to be hearing from you soon.

Yours sincerely,

Alex Mogielnicki
Population and Human Resources Division
Development Economics Department

Enclosure

AMogielnicki/yvw

Mr. W.R. Bohning
Income Distribution and International
Employment Policies Branch
Employment and Development Department
International Labour Office
CH-1211, Geneva-22
SWITZERLAND

Thank you very much for your letter of February 3, 1977. Our study on International Labor Migration in the West Asia and North Africa is nearly at the end of its data collection phase. Mr. Zafer Ecevit who is working on the project will be visiting the region during the next four weeks. On his way back to Washington he will have a chance to stop in Geneva (approximately 14-15 March) and discuss our work with you.

Yours sincerely,

Timothy King

Chief, Population and Human Resources Division
Development Economics Department

cc: Messrs. Ecevit, ECDPH
Colaco, EMNVP

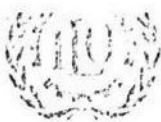
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FORM NO. 75
(1-76)

THE WOI BANK

ROUTING SLIP		DATE: February 10, 1977	
NAME		ROOM NO.	
1. Mr. F. Colaco		E-714	
2. Mr. I. Serageldin		F-725	
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<input type="checkbox"/>	NOTE AND FILE	<input type="checkbox"/>	URGENT
<p>REMARKS:</p> <p>This ILO project is very much similar to our project on International Labor Migration in West Asia and N.Africa. Should we not try to coordinate our work with theirs -- especially in the second stage?</p>			
FROM: K.C. Zachariah		ROOM NO.: D-543	EXTENSION: 2786



INTERNATIONAL LABOUR OFFICE
BUREAU INTERNATIONAL DU TRAVAIL
OFICINA INTERNACIONAL DEL TRABAJO

(9) 11-7

Adresse postale CH-1211 GENEVE 22
Télégrammes INTERLAB GENEVE
Télex 22.271
Téléphone 96.52.11

The World Bank,
The Population and Human
Resources Division,
Attention: Mr. King,
1818 H Street, N.W.,
WASHINGTON, D.C. 20433

Réf. BIT/ILO n° WEP 2-26-02-10

Votre réf. n°

(Etats-Unis)

-3 FEB. 1977

Dear Mr. King,

I understand from Mr. Tigani E. Ibrahim that you are in charge of a study on international migration in the Arab region. We, too, are getting a study underway, entitled: Towards Planned Migration in the Arab Region. It is supported by UNRWA (project no. RMI/76/POL), will begin in April-May and is expected to be completed by the end of 1978. I enclose a copy of the study outline. I would be grateful if you could tell me something about the scope and implementation of the World Bank study.

Yours sincerely,

W.R. Böhning,
Income Distribution
and International Employment
Policies Branch,
Employment and Development Department.

I. BACKGROUND AND SUPPORTING INFORMATION

A. Justification for the Project

International economic migrations, like internal migrations, go essentially from areas with low incomes to areas with high incomes. The movement of Yugoslavs to F.R. Germany, for instance, or of Mexicans to the United States, of Bolivians to Argentina, of Basothos to South Africa or of Egyptians to Libya, provide worldwide examples. They involve, respectively, 2.5%, 10%, 9.5%, 17% and 0.5% of the total population of those emigration countries for the said bilateral exchanges alone. Substantial international migration is a demographic social and economic variable of the greatest importance for policy purposes, and one which is closely linked to employment supply and demand. This explains the World Population Plan of Action's call for "translation into action programmes of policies dealing with the socio-economic determinants of international migration". (para. 78 (f))

This project is designed to facilitate this task in one of the regions of the world that, in the coming decade, is likely to experience large-scale international migration: the OPEC countries of the Arab region.

The OPEC countries in North Africa, the Near and Middle East are long-standing importers of manpower. While originally lacking professional and technical cadres - which they are still short of today - they have, in recent years, also required a large influx of manual workers. Three-quarters of Kuwait's labour force, for example, two-fifths of Saudi Arabia's and over one-third of Bahrain's are of foreign origin. Iraq, however, and Iran too, are only in the early stages of labour immigration. Saudi Arabia's foreign manpower requirements have been put at an additional 300,000 - 500,000. Iran's were estimated as 700,000 by 1978. Turkey, Indonesia the Philippines and even South Korea have been envisaged as major supplier countries.

It is clear that the OPEC countries will compete with greatly increased intensity for both professional-technical manpower

and various categories of manual workers. As regards the former, all countries except Iran given preference to Arab professionals. The intra-Arab brain drain is thus likely to assume significant proportions with potential adverse effects to the non-oil producing countries called upon to supply these people - Egypt, Tunisia, Jordan, Syria, Morocco and the Northern Sudan in particular. As regards manual workers, recent research has indicated that substantial out-migration may have considerable adverse effects on the development of the supplier country, especially in terms of the skill drain-cum-output losses that tend to be associated with it.¹ As the OPEC demand will be pitched at the skilled manual level to a greater intensity than in the case of Western European labour importers, the danger of skill-cum-output losses looms very large indeed. Both at the brain drain level and at the skill drain level migration may, therefore, become a limiting factor of development for the home countries concerned.

The overall aim of the project is, firstly, to study the likely volume, characteristics and permanence of the future international migratory movements into OPEC countries of the Arab region. And secondly, to evaluate the demographic, social and economic costs and benefits for the supplier countries involved, with a view to providing them with sound advice on the various options open to them and, in particular, on the possibilities of institutionalising a system of planned migration that seeks to minimise detrimental effects and to maximise beneficial effects.

B. Future UNFPA Assistance

It is planned to publish the final project report in book form in English and in Arabic. This would involve \$35,000 and fall due in the early months of 1979. Moreover, it would be prudent to envisage future UNFPA assistance for going deeper into individual research questions (agriculture, return etc.).

¹ See W.R. Böning (ILO) "Some Thoughts on Emigration from the Mediterranean Basin", *International Labour Review*, Vol. III, no. 3 (March 1976), and S. Paine, Exporting Workers: the Turkish case (Cambridge Univ. Press 1974).

II. OBJECTIVES OF THE PROJECT

A. Long-range Objectives

The principal long-term objective is to provide a satisfactory knowledge base for an assessment of the desirability of out-migration from actual or potential supplier countries such as:

- Egypt, Jordan, Syria, Sudan, Oman, North and South Yemen
- Tunisia and Morocco
- Turkey
- Indonesia, the Philippines and South Korea (if concrete arrangements are made for them to become supplier countries)
- Pakistan and India as two countries that have already been involved marginally
- Algeria, in its double role as an OPEC demander of highly skilled labour and an underdeveloped emigration country of low skill workers;

This assessment should be based on an evaluation of the economic, social and demographic pros and cons of substantial out-migration for the migrants involved (micro level) and their home countries at large (macro level), differentiating by short-term and long-term effects and by the various skill levels involved ("brain drain", "skill drain", unskilled workers).

If such an assessment is to be viable, it is necessary to explore the policy alternatives open to emigration countries, i.e. the option of having no emigration. As far as the Arab region is concerned the post-oil crisis situation in Morocco, Tunisia and Turkey (vis-à-vis Europe) provides material for in-depth case studies as does the Algerian situation since President Boumedienne prohibited Algerian emigration to France in September 1973.

Should the assessment point to the continuing desirability of emigration, the project should specify the exact form that would,

- (a) give optimal results from the viewpoint of the home country,
- (b) be feasible in terms of domestic implementation, and
- (c) be negotiable with the given demanders of manpower.

As a working hypothesis, it should be the goal of any such system of planned migration:

- (i) to make the home country decreasingly dependent upon the export of labour;
- (ii) to improve the terms on which this movement takes place, both in narrow economic terms (working conditions) and in broader social welfare terms (living conditions);
- (iii) to minimise possible detrimental effects of emigration such as:
 - neglect of animal husbandry and agriculture
 - brain drain and/or skill drain
 - output losses in the modern sector
 - wage pressure in skilled or highly skilled grades
 - income redistribution against non-migrants;
- (iv) to maximise potential benefits that could derive from a well planned migration system such as:
 - relief of unemployment and underemployment
 - increased transfer of earnings and savings
 - more productive use of earnings and savings
 - return of manpower initiated to commercial farming or industrial working habits and possibly endowed with useful skills;
- (v) the possibilities should be further explored for a common approach and joint action by supplier countries vis-à-vis individual or a group of employment countries in matters of:
 - information
 - prospection of labour surpluses and determination of individual countries' shares in total flows
 - negotiations with employment countries on both actual migration flows and working and living conditions of migrants, including questions of social security.

It should be added that a system of planned migration does not necessarily have to be weighted in favour of the weaker partner, i.e. the home countries. It is possible to envisage, and feasible to implement, an equilibrium system that harmonises conflicting short-term interests and provides an optimum solution for both countries of emigration and countries of immigration.¹ This is the ultimate goal of the OPEC-centred part of the research-oriented activities. The proposed project would, therefore, provide a solid foundation for the development of a regional manpower policy in the Arab region.²

B. Immediate Objectives

The first and basic question of the project, and therefore its most immediate objective, is the establishment of the likely volume and characteristics of the demand for labour arising over the next 5, 10 and 15 years.

The next immediate objective is to undertake complementary studies for the supply of labour in likely supplier countries covering the same period, 1975-1990.

Any evaluation of the effects and the pros and cons of emigration (and, incidentally, of immigration) is basically determined by the scale of both gross and net flows and how these flows are composed. The evaluation proposed and outlined in the preceding section (and which, though performed as an integral second step of the project, can only be implemented over a number of years and in this sense constitutes a long-range objective) must be based on the best available estimates of future demand for labour in order to be of practical significance. A brief look at some of the issues of such a fore-casting exercise will show that the question is by no means as simple and straightforward as it appears at first glance.

¹ Work is underway at the ILO in the context of the forthcoming World Employment Conference to submit proposals in this field. See W.R. Böhmig (ILO), Set of Principles Concerning the Organisation of International Migrations from Developing to Industrialised or High Income Countries, and Suggestions Concerning Methods of Application (April 1975)

² The recent Joint ILO/ECWA Seminar on Employment and Manpower in Arab Countries, Beirut, Lebanon, May 1975, witnessed demands to this effect,

- (a) on the supply side, the forecasts will have to be based on cohort analysis estimates of changing labour force participation (including estimates of preferences for various types of jobs), and predictions of output of both the education and the vocational training system;
- (b) on the demand side, the volume and composition of demand for labour in relation to current and future industrialisation and infrastructure programmes will have to be studied, which are influenced by (i) the receipt of oil revenues, (ii) when these industries and infrastructures are to be established, and (iii) when they come "on stream"¹;
- (c) it will, further, have to take account of the indigenisation programmes initiated or under consideration with a view to absorbing all nationals, or at least all who wish to do so, into wage-earning employment (1986 in the case of Bahrain, for example)².

A complementary study would need to be made for potential supplier countries of OPEC demanders of labour. It would mean a replication of the analysis under (a) and (b) of the preceding paragraph, for countries such as Egypt, Tunisia, Turkey, etc. Such an analysis is an absolute prerequisite for any system of planned migration.

III. WORK PLAN

The project is to be undertaken simultaneously with similarly conceived ILO projects in other parts of the world. This would optimise the experience gained and, through exchange of information, would exert a fruitful influence on each regional activity. The exchange of information would take place through ILO Headquarters and, in particular, through a workshop to be called off the experts involved prior to the drafting of the final project report.

¹ In a general way, it could be said that industrial capital expenditure, for example, calls for construction workers during an initial period of up to five years; it will then slowly draw in both professional and manual workers; but it may not run at full capacity and full employment for a further period of up to five years.

² Whereas this would entail the replacement of increasing numbers of foreigners in the long-term, it would often go hand in hand with the need for additional foreigners in the short-term (short-run shortages vs. long-run surpluses).

Project Activities

Starting date
and duration

1st STAGE (Immediate Objectives)

(i) Collection, analysis of data; forecasts concerning labour supply and demand in employment countries over period 1975-1990

Month 1-6

(ii) Collection, analysis of data; forecasts concerning labour supply and demand in actual or potential emigration countries over period 1975-1990

Month 7-12

2nd STAGE (Long-range objectives)

(iii) Analysis and evaluation of the economic, social and demographic benefits and disadvantages of emigration at the micro and macro level, in the short-term and long-term

Month 13-21

(iv) Exploration of the "no-emigration" option or of curtailing emigration drastically

Month 13-21¹

(v) Meeting of principal researchers

Month 21/22

(vi) Preparation of Project Final Report, including proposals for systems of planned migration

Month 22-24

¹ With reference to the Maghrab countries and Turkey as affected by the recession in Western Europe.

This part of the activities is to be undertaken simultaneously with the activities under (iii) through the engagement of additional staff.

IV. DESCRIPTION OF UNFPA INPUTS

Assignment of international staff

It is proposed to have a part-time (6 months over the project period of two years) researcher in Geneva, who would have the overall responsibility for project implementation. He would provide analytical advice, co-ordination and exchange of theoretical and empirical information.

Institute funding

The project is to be executed by eminent scholars with the help of leading regional and/or national institutes in the Arab world. The resource requirements amount to \$118,750. \$47,500 would fall due during the first year and \$71,250 would be requested for the second year. This accords exactly with the first and second stage.

Meeting

Prior to drafting the final project report a meeting of the project leaders would be held to discuss the findings from the research-oriented activities, and in particular, the problems and prospects of planned migration. The exchange of views at this stage should help to focus more clearly the ideas concerning policies of planned migration. The requirements for this meeting would be \$5,000 (budget line 16.13).

Publications

It is intended to edit the final project report and publish it in English and Arabic under the auspices of the ILO World Employment Programme. The estimated total costs of \$35,000 would fall due in the first months of 1979 and have therefore not been in the attached project budget. (See also I.B. above: Future UNFPA Assistance)

Total budget

The preceding items minus publications plus a 1 per cent allocation for unforeseen expenditure ("Sundry", budget line 53) give a total request of \$161,225. Details are listed in the Project Budget of the following pages.

February 10, 1977

Mr. R. Watt
Chief, Production Services Branch
International Computing Centre
20 Avenue Appia
1211 Geneva 27
Switzerland

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Once again, my thanks for your courteous assistance and I hope to be hearing from you soon.

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Alex Mogielnicki
Population and Human Resources Division
Development Economics Department

Enclosure

AMogielnicki/yvw

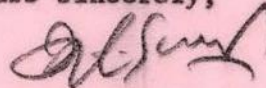
February 7, 1977

Mr. Abdallah El Maaroufi
Resident Representative
World Bank Resident Mission
Avenue Monseigneur Thevenoud
B.P. 622
Ouagadougou, UPPER VOLTA

Dear Mr. Maaroufi:

As you can see from the attached letter to Mr. George Sanagoh, the Census Office in Ouagadougou had promised to send us a set of their 1975 census tables by January. I would appreciate very much if you can check with George, the status of the census tabulations and when I can expect the set of tables.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Attachment.

February 7, 1977

Mr. Julien Conde
Administrator
OECD Development Centre
94 Rue Chardon-Legache
Paris 16^e
FRANCE

Dear Julien:

As I told you on the phone last week, I have received the set of Ivory Coast census data sent by our office in Abidjan. I hope that by this time you will have received your set.

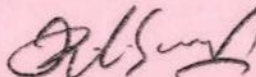
These data relate to a 10 percent (approximate) sample of prefectures in the country and the figures have not been raised by the appropriate raising factor. As the sampling fraction varies significantly from district to district, it is not an easy task to prepare the appropriate migration and other demographic tables for the country as a whole. I have therefore appointed a research assistant to help me to prepare the needed tables and it is expected that he will complete the work in about 2 months. I, therefore, suggest that you don't waste your time on Ivory Coast for the time being and instead concentrate on Upper Volta. I have written to Maaroufi to check with George Sanagoh the status of the Upper Volta census tabulations. As soon as I receive the set I will send you a copy. It might be helpful if you also write to George. As you may recall, they promised to send us a set not later than January 1977.

I am expecting you here for about two months in the summer. Please let me know when you want to come here. The Ivory Coast data will be ready for you when you come here.

I will be away from Washington for about 3 weeks starting 17th of this month.

With best wishes,

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

V.

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COMMUNICATIONS
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TRAVEL SECTION
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WASHINGTON D.C.

ZACHARIAH AND ECEVIT REACHED DAMASCUS SAFELY INFORM FAMILYES
ZACHARIAN**NOTE: MR. ZACHARIAH FAMILY NOTIFIED**

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NNNN

Distribution: ~~Travel Office~~✓ Mr. Zachariah's office
D543

TRAVEL OFFICE

1977 FEB 22 19 AM 9:26 AM 9:27

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Sent to Mr. Rau.
E-1023

DRAFT
KCZachariah:st
February 7, 1977

A recent functional evaluation of economic reports indicated that the treatment of population has generally been very inadequate even in basic economic reports and over the years the coverage has eroded. On the whole, the basic reports written during 1971-75 were satisfactory from the point of view of providing demographic data, but only a few of them dealt with population policies and their interrelation with human resources and general socio-economic development. The economic reports were not very effective in influencing national population policies.

The principal reasons for this inadequacy have been -

- lack of data
- lack of agreed methodology
- short-term nature of many reports
- perceived sensitivities
- staffing constraints

To overcome these deficiencies several suggestions have been made at staff discussions. Some of these are:

- (i) training of country economists to perform simple analysis of demographic trends and projections;
- (ii) preparation of population briefs by PHRD for all the "key" countries;
- (iii) A program of "in-depth" study of population and human resources in selected countries.

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~~Some of the sugges~~

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- (iii) A program of "in-depth" study of population and human resources in selected countries.

February 7, 1977

Mr. Hamed M. Abou Gamrah
Centre de Recherches et d'Etudes Demographique
B.P. 178
Rabat
MOROCCO

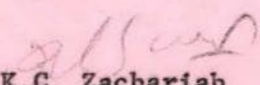
Dear Abou Gamrah:

From the new IUSSP Directory I came to know that you are working at Rabat in Morocco.

I am writing this letter to introduce a colleague of mine, Mr. Zafer Ecevit, who will be visiting Rabat during 16-20 March, 1977 in connection with one of our research projects. He will be visiting a number of Arab countries to collect data of immigrant workers. I would like you to introduce Mr. Ecevit to the appropriate government officers in Morocco who keep record of the number of Moroccan workers who have emigrated to other Arab countries and to Europe.

Mr. Ecevit will be staying in hotel Tour Hassan.

Yours sincerely,


K.C. Zachariah
Population and Human Resources Division
Development Economics Department

cc: Mr. Z. Ecevit

INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION

MEMBERSHIP DUES

(STARTING 1977)

METHODS OF PAYMENT

(texte français au verso)

in U.S. Dollars (\$40)

- 1) Cheque or international money order payable to the INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION, sent to IUSSP Lock Box No. 700, Princeton, New Jersey 08540, U.S.A., or
- 2) Unesco Coupons (Please see attached information sheets.)

in French Francs (FF 200)

Deposit to: Compte courant postal Paris 6004-29, under the name of UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 27 rue du Commandeur, 75675 Paris Cedex 14, France.

in Sterling Pounds (£24)

Cheque or international money order payable to the INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION, sent to Professor E. Grebenik, Little Mead, Tite Hill, Englefield Green, Egham, Surrey, England TW20 ONH.

in Belgian Francs (BF 1,500)

- 1) Cheque or international money order payable to the UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 5 rue Forgeur, 4000 Liège, Belgium, or
- 2) Deposit to: Compte de chèque postal 000-0955485-35 de l'UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 5 rue Forgeur, 4000 Liège, Belgium.

NOTE: *To minimize the cost of collection, it is desirable that members of the Union who are residents of the United States, France, Great Britain, and other countries of the sterling area and of Belgium, should remit their subscription to the credit of the Union in its account in their respective countries.*

MEMBERS OF THE UNION WHO ARE RESIDENTS OF
THE OTHER COUNTRIES ARE REQUESTED TO ADD TO
THEIR SUBSCRIPTION (AS SHOWN IN THE NOTICE) A
SUM SUFFICIENT TO COVER THE COST OF TRANSFER.

UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION

COTISATION

(A PARTIR DE 1977)

CONDITIONS DE REGLEMENT

(English text overleaf)

en U.S. Dollars (\$40)

- 1) Chèque ou mandat international payable à INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION, envoyé à IUSSP Lock Box No. 700, Princeton, New Jersey 08540, U.S.A., ou
- 2) Bons de l'Unesco (Veuillez-vous référer à la notice ci-jointe.)

en Francs Français (FF 200)

Païement par chèque adressé à l'ordre de l'UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 27 rue du Commandeur, 75675 Paris Cedex 14, France. (CCP: Paris 6004-29)

en Livres Sterling (£24)

Chèque ou mandat international payable à INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION, envoyé au Professeur E. Grebenik, Little Mead, Tite Hill, Englefield Green, Egham, Surrey, England TW20 ONH.

en Francs Belges (FB 1.500)

- 1) Chèque ou mandat international payable à l'UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 5 rue Forgeur, 4000 Liège, Belgique, ou
- 2) Virement au compte de chèque postal 000-0955485-35 de l'UNION INTERNATIONALE POUR L'ETUDE SCIENTIFIQUE DE LA POPULATION, 5 rue Forgeur, 4000 Liège, Belgique.

REMARQUES: En vue de diminuer les frais d'encaissement, il serait souhaitable que les membres de l'Union habitant aux Etats-Unis, en France, en Grande-Bretagne ou en Belgique payent leur cotisation au compte que l'Union détient dans leur pays.

LES MEMBRES DE L'UNION SONT PRIES DE VOULOIR
BIEN AJOUTER AU MONTANT NET DE LA COTISATION,
TEL QU'IL EST REPRIS PLUS HAUT, LES FRAIS DE
TRANSFERT ET D'ENCAISSEMENT.

February 3, 1977

Mr. E. Jith Chacko
Central Ground Water Board
(Ministry of Agriculture
and Irrigation)
37, Race Course Road
Coimbatore 641018
TAMILNAD, S. INDIA

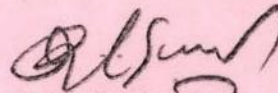
Dear Jith:

I am sending herewith two copies of the Personal History form.
I suggest that you fill this form and send to:

Personnel Department
The World Bank
1818-H Street, N.W.,
Washington, D.C. 20433
U.S.A.

with a covering note explaining your area of interest and the type
of job you would like to be considered (at headquarters or field, etc.).

Yours sincerely,



K.C. Zachariah

Population and Human Resources Division
Development Economics Department

Attachment

February 3, 1977

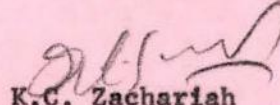
Miss Edith G. Adams
Population Division
United Nations
New York, NY 10017

Dear Miss Adams:

Thank you very much for sending me a copy of your paper on
"Trends and Characteristics of International Migration Since 1950".
I have received the tables which you sent me earlier.

By July this year, I will be able to supply you more detailed
data on international migration in Western Africa. If you are
interested please let me know.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

February 3, 1977

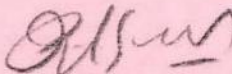
Mr. Marc Lebrun
Assistant Executive Secretary
I.U.S.S.P.
Rue Forgeur, 5
4000 Liege
BELGIUM

Dear Mr. Lebrun:

Please refer to your letter of 17 January, 1977. I will be happy to serve as a discussant for Formal Session 9.I "Data Collection and Demographic Analysis", at the forthcoming General Conference of the IUSSP in Mexico City during 8-13 August, 1977.

I will be able to secure financial support for my participation in these meetings from our own resources.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

cc: Mr. Timothy King (with a copy of the letter
from IUSSP)

KCZachariah:st

cc: IUSSP file

IUSSP

international union
for the scientific study
of population



Honorary Presidents :

F. Lorimer, A. Sauvy, D.V. Glass,
D. Vogelnik, C. Chandrasekaran.

Headquarters : Rue Forgeur, 5 — 4000 Liege — Belgium
Tel. : 32.58.15
Cable Address : Popunion-Liege

President : C. A. Miró
Secretary General : M. Livi-Bacci
Executive Secretary : B. Remiche

CI.05.I2

Liège, 17 January 1977

Dear Mr. Zachariah,

As you probably already know, the International Union for the Scientific Study of Population will hold its XVIII General Conference in Mexico City from 8 to 13 August 1977, on the invitation extended by the Government of Mexico through its National Population Council.

Preparations for this Conference are progressing satisfactorily : an Organizing Committee has been established (a list of its members is attached), the Scientific Programme has been drawn up and organizers of sessions and authors of solicited papers have been selected.

Under separate cover, I am sending you a copy of Information Bulletin N° 2 and of Newsletters N° 5 and N° 6, which will give you all the information concerning our Conference. On page 27 of Newsletter N° 6, you will find the complete Scientific Programme.

I cannot stress too much the importance of this event which will provide a unique opportunity for all those concerned with a scientific approach to population problems to present, discuss and compare research findings in the field of demography. Our General Conference is, indeed, the only world-wide forum for scientific debate taking place regularly every four years.

With a view to ensuring lively and interesting debates, the Organizing Committee has recommended that there be three discussants for each Formal Session. Each discussant (or commentator) will be asked to comment on all the three session papers, which will be published and distributed before the Conference (around June 1977). Each paper is approximately 18 pages long.

The Organizing Committee has entrusted me with the pleasant task of asking you whether you would be willing to serve as a discussant for Formal Session 9.I "Data Collection and Demographic Analysis", organized by Dr. K.T. de Graft-Johnson.

/...

Mr. K.C. Zachariah
IBRD, Room 443
1818 H St. NW
Washington, D.C. 20433
U.S.A.

- 2 -

Unfortunately, due to the very limited resources available at this time of severe budgetary stringencies, I am not certain to be in a position to offer financial assistance to cover travel and per diem expenses of your attendance. I should like to ask you to explore all the possibilities both in your country and at an international level, in order to secure financial support from other sources.

Should your endeavours prove unfruitful, please let me know. In the event that our finances improve in the forthcoming months, we will do whatever possible to bring about your attendance at this important event.

I hope very much that you will be able to take an active part in our Conference and look forward to your valuable intervention in a successful and animated debate.

Finally, I should be grateful if you would reply to me, hopefully in a positive way, before 15 March 1977.

With best regards,

Sincerely yours,

Marc Lebrun
Assistant Executive Secretary

cc : Organizer of the Session concerned.

INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION
Rue Forgeur, 5 - 4000 Liège, Belgium
Tel.: 32.58.15 - Cable: Popunion-Liège

1977 GENERAL CONFERENCE, MEXICO

LIST OF MEMBERS OF THE ORGANIZING COMMITTEE

Chairman : Victor L. Urquidi (Mexico)
President of El Colegio de Mexico

Vice-Chairman : Raul Benitez-Zenteno (Mexico)
Director of the Social Research Institute
of the National Autonomous University of Mexico

Members : Kweku T. de Graft-Johnson (Ghana)
of the U.N. Economic Commission for Africa

Luisa Maria Leal (Mexico)
Sub-Secretaria de Gobernacion, Ministry of Internal
Affairs, Mexico

Massimo Livi-Bacci (Italy)
Department of Statistics at the University of Florence
and Secretary-General and Treasurer of the IUSSP

Carmen A. Miro (Panama)
El Colegio de Mexico and President of the IUSSP

Samuel H. Preston (U.S.A.)
Director, Center for Studies in Demography and
Ecology of the University of Washington

J.R. Rele (India)
International Institute for Population Studies
in Bombay

Nafis Sadik (Pakistan)
of the U.N. Fund for Population Activities

Leon Tabah (France)
Director of the U.N. Population Division

Secretary : Bruno Remiche (Belgique)
Executive Secretary of the IUSSP

WORLD BANK / IFC
UTGOING MESSAGE FORM
(TELEGRAM/CABLE/TELEX)

☒ ISRD
☐ IDA
☐ IFC
☐ ICSID

File

TO: INTTRAFRAD
DACCA

DATE: FEBRUARY 2, 1977

ORIGINATOR'S EXT.: 5192

COUNTRY: BANGLADESH

CLASS OF
SERVICE: TELEX

CABLE NO. & TEXT:

FOR PISHAROTI RE CR-533BD

AAA PLEASED TO KNOW YOU HAVE RECEIVED POPULATION PROJECTIONS.
RE CONTRACEPTOR PROJECTIONS IT MIGHT BE PREFERABLE IF YOU
CAN MAKE PROJECTIONS AT YOUR END USING SAME METHODOLOGY AS
ADOPTED BY GOVERNMENT SO THAT COMPARATIVE ANALYSES OF TWO
PROJECTIONS WOULD BE POSSIBLE.

BBB PLEASE INFORM US STATUS OF POP COUNCIL'S REQUEST FOR
REIMBURSEMENT FOR TREADWAY'S CONSULTANCY.

REGARDS

HUSAIN

M

NOT TO BE TRANSMITTED

REFERENCE: Cr.533/BD	AUTHORIZED BY (Name): I. Z. Husain
DRAFTED BY: IZHusain:dc	DEPARTMENT: Population Projects
CLEARANCES AND COPY DISTRIBUTION: Cl ed with and cc: <u>Mr. Zachariah</u> , Mr. Plesch CC: Mr. Jayarajah, Mrs. Domingo, Division Files	SIGNATURE (Of individual authorized to approve): <i>I. Z. Husain</i> SECTION BELOW FOR USE OF CABLE SECTION CHECKED FOR DISPATCH:

K.V. RAMACHANDRAN

RIPS

ACCRA

GHANA

XX FEBRUARY 2, 1977

2786

Telex

EXPECT TO VISIT TRIPOLI MARCH 6-10, STAYING IN LIBYA PALACE Stop

REGARDS

K.C. ZACHARIAH

Files

K.C. Zachariah

K.C. Zachariah, S
Actg. Div. Chief
DEVELOPMENT ECONOMICS

al

K.E. VAIDYANATHAN
UNDEVPRO
DAMASCUS

FEBRUARY 2, 1977

2786

SYRIA

Telex

PLAN TO VISIT DAMASCUS 19-23 FEBRUARY Stop CABLE WHETHER
YOU WILL BE THERE DURING THIS PERIOD Stop REGARDS

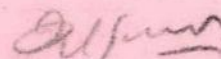
K.C. ZACHARIAH

Files

KCZachariah:st

K.C. Zachariah, Actg. Div. Chief

DEVELOPMENT ECONOMICS



Zach

Yaoundé, le 31-1-77.

Benoît FERRY
Expert-Démographe

Chargé de recherches - Section de Démographie de l'Office de la Recherche
Scientifique et Technique Outre-Mer (O.R.S.T.O.M.)

Conseiller Résident au Cameroun de l'Enquête Mondiale sur la Fécondité

M. ,

Vous connaissiez l'une ou l'autre de mes anciennes adresses

soit ORSTOM 24 rue Bayard 75008 PARIS, FRANCE

soit 18 bis Avenue Edouard Payen 69130 ECULLY, FRANCE

soit Centre ORSTOM de Dakar BP 1386 DAKAR, SENEGAL

Veuillez noter ma nouvelle adresse à compter du 30-12-76.

soit ORSTOM BP 1857 YAOUNDE - CAMEROUN

soit Direction de la Statistique - Enquête Nationale sur la
Fécondité YAOUNDE - CAMEROUN

En vous remerciant d'en prendre bonne note, je vous prie d'agréer,

M. , l'expression de mes meilleurs sentiments.

Benoît Ferry

B. FERRY.

BIRD

Division de la Population et des Ressources Humaines

January 31, 1977

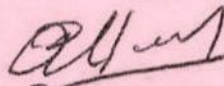
Mr. M.S. El-Khodary
U.N. Census Adviser
Statistical Administration
Planning Board
P.O. Box 15
KUWAIT

Dear Mr. Khodary:

I understand from the IUSSP directory that you are now working in Kuwait as a census adviser. We are now organizing a manpower study in the Arab countries of West Asia and North Africa.

In this connection, I would like to get some information on the manpower statistics in Kuwait. Was there a population census in Kuwait in 1975? If there was, are the results of the census published? Can we get copies of these publications? Are there any other manpower studies for Kuwait which give information on the sectoral breakdown of the labor force, wages and salaries by sector, etc.? Since you are attached to the Statistical Administration, I am sure that you are in a position to give this information. Hope to hear from you soon.

Sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

OFFICE MEMORANDUM

TO: Division Chiefs (DPS and CPS) and Regional Office
Senior Economists

DATE: January 27, 1977

FROM: Alex Mogielnicki, ECDPH *AM*

SUBJECT: Detailed Population Projections for Regions and Countries, 1950-2000

1. This document presents estimates and projections of population by sex and five year age groups for the world, major geographic regions and all countries with a 1973 population greater than 250,000 persons. These data are the result of the United Nations population projection program and represent the "Medium Variant" or most likely estimates. The report covers the 1950-2000 interval. Data utilized in the report are drawn from various official and non-official sources and have been adjusted by the United Nations Population Division to present them in a uniform fashion.

2. This is the last in a series of working papers produced by the United Nations Population Division as a result of their 1973 round of population projections. Other working papers which are available from this series include the following:

ESA/P/WP.53 "World Population Prospects, 1970-2000
as assessed in 1973".

ESA/P/WP.55 "Selected World Demographic Indicators
by Countries, 1950-2000".

ESA/P/WP/56 "Single Year Population Estimates and
Projections for Major Areas, Regions and Countries
of the World, 1950-2000".

In addition, the medium variant population projections have been tabulated by Bank regions and are available from Population and Human Resources staff. For those whose work requires the preparation of special population estimates or projections the person(s) to contact are Mr. A. Mogielnicki (Ext. 2584) or Mr. K.C. Zachariah (Ext. 2786).

Zechariah

OFFICE MEMORANDUM

TO: ECDPH "Professional" Staff

DATE: January 15, 1977

FROM: Timothy King ^{TKP}

SUBJECT: Overtime

1. Just to clarify what seems to be a misunderstanding. Of course, I am prepared freely to authorize secretarial overtime, if needed, and this extends to MTST.
2. However, because of (a) our tight budgetary situation and (b) our desire to collect all evidence to impress the Front Office with our need for more assistance, please let Yupin know when you are authorizing it. MTST overtime is not ^afree good to the Division - so don't ask for it, if it is not needed.

TKing/yvw

Central Statistics Division,
Ministry of Economic Planning
and Industrial Development,
The Quadrangle,
Banjul,
The Gambia.

Ref.No. CSO/1/05/2/1/(101)

14th January, 1977.

Dear Dr. Mackay,

I am to invite your kind attention to the letter dated 22nd December, 1976 from Dr. Mogielnicki of IBRD addressed to you and copied to this office relating to the release of Computer Tapes containing data of Gambian Population Census, 1973.

We agree that you may kindly release the census tapes for the use of IBRD for a limited time.. The cost of postal charges including insurance charges would be defrayed by the World Bank. I shall be grateful to you for keeping us informed about the dispatch to and receipt back from, the World Bank of the Census Tapes.

Yours sincerely,



M.S. Singal
Director of Statistics.

Dr. William Mackay,
Director,
International Computing Center,
20 Avenue Appia,
1211 Geneva 27,
SWITZERLAND

✓
cc: Dr. K.C. Zachariah,
Population and Human
Resources Division,
Development Economics
Department, International
Bank for Reconstruction
and Development,
1818 H Street, N.W.
Washington D.C. 20433, USA



Record Removal Notice



File Title K.C. Zachariah - Chronological Records - December 28, 1976 - June 27, 1977		Barcode No. 30171678		
Document Date 14 January, 1977	Document Type Memorandum			
Correspondents / Participants To : Professor A.D.V. de S. Indraratna From : Timothy King				
Subject / Title Employment possibilities				
Exception(s) Personal Information				
Additional Comments		<p>The item(s) identified above has/have been removed in accordance with The World Bank Policy on Access to Information. This Policy can be found on the World Bank Access to Information website.</p> <table border="1"><tr><td>Withdrawn by Chandra Kumar</td><td>Date 13-Feb-15</td></tr></table>	Withdrawn by Chandra Kumar	Date 13-Feb-15
Withdrawn by Chandra Kumar	Date 13-Feb-15			

by telex
January 11, 1977

#57



*we have already
given the
age data*

TO : INTBAFRAD, WASHINGTON, DC
FROM: INTBAFRAD, DACCA

57 JANUARY 11 FOR JONES RE POPULATION PROJECT.

APPRECIATE YOUR DIFFICULTIES IN NOT BEING ABLE TO GIVE
PRIORITY ATTENTION TO POPULATION PROJECTIONS IN VIEW OF OTHER
PRESSING DEMANDS. AT THE SAME TIME I AM AFRAID I CANNOT
PROCEED WITH ZACHARIAH'S POPULATION AND CONTRACEPTIVE
PROJECTIONS ALONE WHICH I HAVE, SINCE THEY DO NOT CONTAIN AGE
DISTRIBUTION OF PROJECTED POPULATION; WHICH ARE NECESSARY TO
WORK OUT IMPLICATION ON EDUCATION, LABOUR FORCE ETC. I HAVE
MADE CONSIDERABLE PROGRESS WITH ALL CHAPTERS EXCEPTING 3 AND 4
LISTED IN MY CABLE/²¹⁵⁸AND HOPE YOU COULD HELP BY SENDING THE DATA
REQUESTED, AT LEAST IN TWO BATCHES. POPULATION PROJECTIONS AS
REQUESTED IN CABLE 43 COULD BE THE FIRST AND CONTRACEPTIVE
PROJECTIONS SUBSEQUENTLY. I UNDERSTAND THAT ZACHARIAH MIGHT BE
IN A POSITION TO HELP WITH THE FORMER IMMEDIATELY. SINCE I WOULD
LIKE TO STICK TO TIME SCHEDULE GIVEN BY JAYARAJAH, I SEEK YOUR
ASSISTANCE IN EXPEDITING THE COMPUTER RUNS OF DATA.

WITH REGARDS

PISHAROTI

KAP:sa

cc: Messrs. Jayarajah/Zachariah/Jones.

Form No. 75

(2-60)

INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENTINTERNATIONAL FINANCE
CORPORATIONINTERNATIONAL DEVELOPMENT
ASSOCIATION

ROUTING SLIP

Date

1/7/77

NAME

ROOM NO.

Mr. C. H. Zachariah

D 543

To Handle

Note and File

Appropriate Disposition

Note and Return

Approval

Prepare Reply

Comment

Per Our Conversation

Full Report

Recommendation

Information

Signature

Initial

Send On

REMARKS

From

M. R. D. S. S. S.

by telex

January 7, 1977

File

TO : INTBAFRAD, WASHINGTON, DC
FROM: INTBAFRAD, DACCA

43 JANUARY 7 FOR DOMINGO RE POPULATION PROJECT.

I UNDERSTAND THERE MAY BE FURTHER DELAYS IN FINALIZING POPULATION PROJECTION AND CONTRACEPTIVE ACCEPTOR DATA REQUIRED BY ME FOR ECONOMIC REPORT. JAYARAJAH TELLS ME THAT THE FIRST DRAFT IS TO BE MADE AVAILABLE BY JANUARY 15TH AND I WOULD NEED THE DATA IMMEDIATELY, IF THE TIME SCHEDULE IS TO BE KEPT UP. I WOULD URGE YOUR PERSONAL ATTENTION TO EXPEDITE MATTERS AND SEND ME URGENTLY THE (1) POPULATION PROJECTION FOR 1975-2050 FOR FERTILITY DECLINES SUGGESTED IN ITEM 9 OF MY CABLE 2029 AND ITEM 1 OF CABLE 2043, (2) AGE DISTRIBUTION OF POPULATION VIDE LAST PARA OF 2029 AND (3) LABOUR FORCE PROJECTION VIDE ITEM 2 OF 2043. CONTRACEPTIVE ACCEPTOR DATA, VIDE ITEM 11 OF 2029 COULD FOLLOW SOON THEREAFTER. HOPE YOU WILL CONTRACT ZACHARIAH AND OTHERS CONCERNED AND EXPEDITE THE WORK.

WITH REGARDS

PISHAROTI

KAP:sa

✓
cc: Messrs. Zachariah/Jayarajah.

BUDGET ESTIMATE FOR TWO-MAN MISSION - RESEARCH PROJECT
ON INTERNATIONAL LABOR MIGRATION
IN THE MIDDLE EAST AND NORTH AFRICA

TRAVEL

	<u>US\$</u>
(1) Round-trip air fare to Damascus	1,960
(2) Round-trip air fare to Doha	<u>2,320</u>
Total Travel Expense 	4,280
	=====

PER DIEM

<u>Country</u>	<u>Per Deim</u> <u>(US\$)</u>		<u>Days</u>		<u>US\$</u>
Egypt	55	x	6	=	330
Jordan	60	x	6	=	360
Libya	45	x	6	=	270
Syria	45	x	6	=	270
Bahrain	85	x	6	=	510
Qatar	70	x	6	=	420
Iraq	55	x	6	=	330
Morocco	50	x	6	=	300
Total per diem expense...			2,790
Total Cost	<u>7,070</u>

January 13, 1977

Form No. 75
(2-60)

INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE
CORPORATION

INTERNATIONAL DEVELOPMENT
ASSOCIATION

ROUTING SLIP

Date 1/11/77

NAME

ROOM NO.

Mr. K. C. Zachariah D-543

☒ To Handle

Note and File

Appropriate Disposition

Note and Return

Approval

Prepare Reply

Comment

Per Our Conversation

Full Report

Recommendation

Information

Signature

Initial

Send On

REMARKS

From

World Bank, Dacca

by telex
January 11, 1977

#57



*we have already
given the
age data*

TO : INTBAFRAD, WASHINGTON, DC
FROM: INTBAFRAD, DACCA

57 JANUARY 11 FOR JONES RE POPULATION PROJECT.

APPRECIATE YOUR DIFFICULTIES IN NOT BEING ABLE TO GIVE
PRIORITY ATTENTION TO POPULATION PROJECTIONS IN VIEW OF OTHER
PRESSING DEMANDS. AT THE SAME TIME I AM AFRAID I CANNOT
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PROJECTIONS ALONE WHICH I HAVE, SINCE THEY DO NOT CONTAIN AGE
DISTRIBUTION OF PROJECTED POPULATION; WHICH ARE NECESSARY TO
WORK OUT IMPLICATION ON EDUCATION, LABOUR FORCE ETC. I HAVE
MADE CONSIDERABLE PROGRESS WITH ALL CHAPTERS EXCEPTING 3 AND 4
2158
LISTED IN MY CABLE/AND HOPE YOU COULD HELP BY SENDING THE DATA
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IN A POSITION TO HELP WITH THE FORMER IMMEDIATELY. SINCE I WOULD
LIKE TO STICK TO TIME SCHEDULE GIVEN BY JAYARAJAH, I SEEK YOUR
ASSISTANCE IN EXPEDITING THE COMPUTER RUNS OF DATA.

WITH REGARDS

PISHAROTI

KAP:sa

cc: Messrs. Jayarajah/Zachariah/Jones.

1977 JAN 19 PM 2:52
INCOMING MAIL UNIT

January 6, 1977

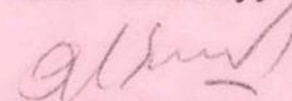
Mr. C. Mathew
c/o U.N.D.P.
P.O. Box 565
Amman
JORDAN

Dear Mr. Mathew:

I am sorry for the delay in writing to you. The copy of the report on Jordanians Abroad reached me in November, but I could not acknowledge its receipt as I went to West Africa the very next day. I was sick in Africa and even after my return I was not keeping well for some time. I am alright now. Thank you very much for sending the report; it was very useful.

I have not yet decided on travel plans to Middle East. Most probably I will come that way some time in February. I will write to you in advance.

Yours sincerely,



K.C. Zachariah
Population and Human Resources Division
Development Economics Department

Mr. M. Multin, EDP
(through Mr. K. Zachariah)
Z. Ecevit, ECD
(D561, 2755)

January 5, 1977

Educational Data Needs - International Labor Migration in the
Middle East

1. Per our conversation, I am enclosing a draft paper on the objectives, scope and methodology of the study we are planning to carry out. Educational data needs for all countries covered by the study are specified in a separate sheet.
2. At this time, we are trying to tap educational data sources within the Bank. We have already looked into educational data available from EMENA Region, and would like to determine to what extent existing educational data in your Department can meet our data needs.
3. Could we meet some time next week?

cc: K.C. Zachariah

Enclosure

ZEcevit/yvw

Fde

I gave the typed copy
to Mr. Koppam

17

problems associated with rapid population growth has received some attention from the government over the years, but the actions taken so far have not made any demographic impact either on the growth or the distribution of population. In fact, the problem is getting worse.

The present rate of population growth is estimated to be about 3.0 percent per year ~~compared~~ ^{up} from ^a the rate of 2.4 percent per year during 1960-70. The present birth rate is around 49, ~~about~~ 13 points higher than the average rate for all less developed countries. The death rate (19 ^{per 1,000 population}) is also higher, but only by 6 points. As a result, the rate of population growth in Ghana is about 30 percent higher than that for the less developed countries as a whole.

17.a The high and relatively stable birth rate with its young age structure (at about 48 percent under 15 years of age) is almost sure to ensure a relatively rapid population growth during the remaining years of the present century and probably even beyond. Between 1977 and 2000 the population will ^{most likely} ~~most likely~~ double itself, from about 10.5 million to 21.0 million.

17.b The implications of such rapid population growth will be most pronounced in the urban sector. A kind of the present population live in urban areas, but the urban-rural difference in the growth

rate is such that, between now and the end of the century, over 70 per cent of the country's ~~growth~~ population growth will be in urban areas, and by the end of this period more than half the population will be living in such places.

17. c Unless there ~~is~~ ^{will be} a decline in the laborforce participation rates, ^{declining substantially} the rate of growth of the laborforce is likely to be even more rapid than the rate of the total population: 3.6 per cent compound with 3.0 per cent. The average ^{annual} net addition to the laborforce ~~would amount~~ during 1975-80 would be about 150,000, and ^{at} the present ^{rate} of rural-urban migration much of the new entrants to the laborforce will be ~~much of the new entrants to the laborforce will be~~ ~~large~~

much of the pressure for employment of the new entrants ^{to the laborforce} will be felt in the urban areas than in the rural areas. In fact, a tendency for shortage of labor in the agricultural sector is evident in some areas. ^{regions}

17. d The School age (6-19 years) population, about 3.5 million in 1975, is increasing more or less at the same rate as the total population: During 1975-80, the net annual addition to this ~~growth~~ group will be about 111,000. Not all of them were in school, the enrollment ratio was about 54 per cent in 1970.

Even to keep the 1970 enrollment ratio (about 54 percent) provisions will have to be made, on an average, for about 60,000 new children every year. This is from 55,000 in 1975 to about 65,000 in 1980.

Mr. D. Avramovic, ECDDR

January 6, 1977

K.C. Zachariah, ECDPH

Back-to-Office Report: West African Migration Study - Visit to Countries in the Region

1. In accordance with my terms of reference I visited Abidjan, Ouagadougou, Monrovia, Freetown and Banjul during 22 November-14 December, 1976. Mr. Julien Conde (OECD, Paris) joined me in Abidjan and Ouagadougou (22 November-3 December).

2. The main objectives of my mission were (i) evaluation of the status of the census tabulations of migration data in Ivory Coast and Upper Volta, (ii) discussion with the consultants the progress of their work on migration in Liberia and Sierra Leone, and (iii) making arrangements for additional tabulations of migrants in The Gambia. In Abidjan and Ouagadougou we were able to achieve more than we expected; we received most of the data needed for the study of Ivory Coast and got firm commitment for the supply of all census tables for Upper Volta before February (1977). In Monrovia I did exactly what I planned to do; a draft report on migration in Liberia was ready which I reviewed and left with the consultant for finalizing with some additional inputs from their latest census. I could not do much in Freetown as I was sick and confined to my hotel room most of the time. In Banjul I achieved what I wanted, but not in the way I originally planned.

Details of our work are given below under each city:

Abidjan

3. Before I reached Abidjan, Mr. Conde had already contacted the Director of Statistics and enquired about the status of census tabulations of migration. He was told that key punching of the census schedules was in progress and that it will take at least ~~one year more to release to release~~ the migration tables. On that basis, Mr. Conde cabled me to say that it was not worthwhile for me to go to Abidjan. At a later meeting between Messrs. Conde, de Azcarate, den Tuinder, and two expatriate population experts from the Ministries of Finance and Planning, it was revealed that some tabulations were available but the Department is reluctant to release them as the proportion of immigrants in Ivory Coast was much higher than anticipated. On my arrival, at the suggestion of den Tuinder, we decided to meet the Minister of Finance (Bedie) who is in charge of the Department of Statistics and seek his help in releasing the available data. This strategy worked. Under instruction from the Minister, the Department of Statistics gave us a complete set of the computer print-out of all available census tabulation. These tabulation cover about 10 percent of all the census enumeration districts (about 700,000 persons). We transferred them to the Bank office and made arrangements to copy them and return the original to the Department of Statistics. On my arrival in Washington I was informed that the copies have already been dispatched from Abidjan.

Although these tables do not cover the entire population, the sample size is large enough to provide a realistic picture of internal and external migration in Ivory Coast.

4. The Ministry of Finance and the Ministry of Planning, both showed considerable interest in our study of migration in West Africa. Minister Bedie mentioned that they have now a computerized system of tabulating boarder statistics which will enable them to produce monthly statistics of international migration very promptly and he offered to give these data for our study. At the Ministry of Planning they asked us about the status of the second part of our original proposal. They have prepared a 17-page document giving a critical evaluation of our original proposal and would like us to modify our proposal accordingly. They wanted us to start the second part of the project in Ivory Coast irrespective of whether it is done or not in Ghana and Upper Volta.

Ouagadougou

5. The census of Upper Volta was carried out in December 1975 and it was too early to expect any cross-tabulations to come out of it. To our surprise we were told that the tabulations are almost complete and a full set of computer print-out of all tables will be available by January 1977. The Director of Statistics, Mr. George Sanogoh has agreed to give us a complete set of all the tables before February 1977 provided we pay the cost of producing an extra set of computer print-out. A tentative estimate of the cost was CFA100,000 (about \$400) and I have agreed to pay that amount from the project budget (see attached letter).

Monrovia

6. I had requested Dr. M.L. Srivastava, a U.N. Demographer attached to the University in Monrovia to prepare a report on migration in Liberia using the census and survey data. A draft report was available when I reached Monrovia. I reviewed the draft and made suggestions for improvement. Some of the changes required additional tabulations from their recent census (the results are not yet released). I visited the census office and requested the Assistant Minister in charge of census to produce these additional tables for our study. He agreed to do so when they complete the regular tabulations, probably in March or April of this year. A revised draft report on Migration in Liberia will be prepared by Dr. Srivastava and sent to us by the end of February (1977). If the census office complies with my request to provide the new tables, a few additional sections based on them will be added in June-July.

Freetown

7. I arrived in Freetown very sick (severe allergic reaction against something I ate in Ducor Hotel, Monrovia). Except for a visit to the local hospital I was confined to my hotel room. Dr. Okoye, a U.N. Demographer, who had agreed to prepare a report on migration in Sierra Leone visited me in the hotel and we discussed the outline of his report and the progress he has made. It seems that he was not quite successful in getting the latest census data (unpublished). Since I was ill I could not visit the Central Statistical Organization and to try to get these data.

January 6, 1977

8. I also met with a local graduate student (Mr. E.K. Campbell) and discussed his thesis on migration to the Western Area of Sierra Leone (in which Freetown is located). It is a good thesis and I intend to use part of it in my chapter on migration in Sierra Leone.

Banjul

9. I stopped in Banjul to collect some tables from their 1973 census and to discuss with the Director of Statistics (Mr. Singal) the possibility of preparing some additional tabulation on migrants. I received the relevant tables from the 1973 census. The Statistics Department in Banjul is too small and ill equipped to make any additional tabulations. In fact, the Gambian census tabulations were done in Geneva and the census tape is stored there. Mr. Singal suggested that we borrow the census tape from the International Computing Centre in Geneva and prepare whatever tables we need. I have written to Geneva asking for the tape. If we receive the tapes we will be able to produce all the tables we need at little cost.

10. While in Banjul I had a meeting with Professor Kenneth Swindell (University of Birmingham, England) who was on a visit to the country in connection with his research on "Strange Farmers" in the Gambia. Since this research work is directly related to migration and agricultural employment, I requested him to prepare a short report on migrant farmers in the Gambia for inclusion in our report. He has agreed to do so as soon as he submits his report to the government (February 1977).

11. On the whole, this trip was very productive. Ivory Coast and Upper Volta are two of the principal countries in the study. These are also the most difficult from the point of the availability of data. After this trip, I feel that the data problem in these countries is under control. In the course of the next two months we will have sufficient data to provide a realistic picture of internal and external migration in these two countries. It may not be necessary to visit these countries again for data collection.

Attachment.

Cleared with and cc: Mr. T. King
(in draft)

cc: Messrs. de Azcarate, WANVP
Clift, WA1DB
Denning, WA1DC
Chaffey, WA2DA
Gillette, WA2DC
den Tuinder, WA2DA

Paul Geli (Res. Rep.,) Abidjan, Ivory Coast
A. El Maaroufi (Res. Rep.,) Ouagadougou, U.V.
Julien Condé (OECD, Paris)

UNITED NATIONS



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Dip. Math., Dip. Volk. (Erlangen-Nürnberg);
Dr. rer. nat. (Köln); Dip. Ed. (H.C.Y.).

Reference _____

28th December, 1976

Dr. K.C. Zachariah
Population and Human Resources Division
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International Bank for Reconstruction & Development
1818 H Street N.W
WASHINGTON, D.C. 20433
U. S. A.

Dear Dr. Zachariah,

Your letter of 19th November. Joginder Kumar died in September suddenly. It was tragic. We were hoping to have him in Accra by January-February.

I am sorry that you are not visiting Accra during your ^{West}~~last~~ African visits. Mr. Conde who was here in November told me that he was meeting you in Abidjan in November end. I thought you would extend your travel to Accra and spend a weekend here and had asked Conde to carry this news to you.

My visit to Tripoli would be on in February when my lectures for the term would be finished. Tentatively, I have planned to be there for three weeks, starting 11th or 18th February. I hope we can be together for a few days then.

I understand Agarwala has returned to Bombay and that Rele is Professor. What happened to the Lucknow World Bank Project. Rele wants to go out. We have an enquiry for one of our posts.

How is Dr. Chandrasekaran these days. With our greetings for the season.

Yours sincerely,

K. V. Ramachandran

K. V. Ramachandran.