No. 6

Wenty



BAUM, DOPKOWSKI, DUNCAN and GARDINER

World Fertility Survey Inventory Europe, North America and Australia 1960–1973

APRIL 1974 No. 6

INTERNATIONAL STATISTICAL INSTITUTE
Permanent Office · Director: E. Lunenberg
Prinses Beatrixlaan 428
Voorburg
The Netherlands

OCCASIONAL PAPERS

EDITOR Ken Williams

WORLD FERTILITY SURVEY Project Director Sir Maurice Kendall, Sc. D., F.B.A. 1-2 Berners St. London W1P 3 AG The World Fertility Survey is an international research programme whose purpose is to assess the current state of human fertility throughout the world. This is being done principally through promoting and supporting nationally representative, internationally comparable, and scientifically designed and conducted sample surveys of fertility behaviour in as many countries as possible.

The WFS is being undertaken, with the collaboration of the United Nations, by the International Statistical Institute in cooperation with the International Union for the Scientific Study of Population. Financial support is provided principally by the United Nations Fund for Population Activities and the United States Agency for International Development.

This publication is part of the WFS Publications Programme which includes the WFS Basic Documentation, Occasional Papers and auxiliary publications. For further information on the WFS, write to the Information Office, International Statistical Institute, 428 Prinses Beatrixlaan, Voorburg, The Hague, Netherlands.

The views expressed in the Occasional Papers are solely the responsibility of the authors.

The World Fertility Survey Inventory: Major Fertility and Related Surveys Conducted in Europe, North America and Australia 1960-1973

Prepared by:

SAMUEL BAUM, KATHLEEN DOPKOWSKI, WILLIAM G. DUNCAN, and PETER GARDINER

International Statistical Programs Center Bureau of the Census Social and Economic Statistics Administration Department of Commerce Washington, D.C. 20233

The World Fertility Survey Inventory: Major Fertility and Related Surveys Conducted in Europe, North America and Australia 1960-1973.

The World Fertility Survey is a major program of research involving nationwide sample surveys to be carried out in 50 to 60 countries. This program is being undertaken by the International Statistical Institute, with the collaboration of the United Nations, in cooperation with the International Union for the Scientific Study of Population, in observation of the World Population Year 1974. If the World Fertility Survey is to advance our understanding of fertility behavior, it must profit from previous research. Thus, a number of projects have been carried out to assess the substantive and methodological state of the art in modern fertility research. One of these is the World Fertility Survey Inventory, compiled by the International Statistical Programs Center of the U. S. Bureau of the Census.

The design of sample surveys involves important decisions which must be made wisely to assure that research goals are met. In order to bring past experience to bear on the task of formulating a common survey design for nations participating in the World Fertility Survey, the Inventory attempts to compile methodological information on all major fertility and related surveys conducted throughout the world since 1960. These data can then be focused to help make technical decisions and evaluate alternative research strategies.

Information on research design was sought for all surveys in the inventory. Each was classified by survey type as follows: Fertility surveys are those which focus analytically on the measurement of female fertility. KAP surveys add to this the study of birth control knowledge, attitudes, and practice. Demographic surveys generally enumerate all persons in the sample population regardless of age or sex, thus emphasizing population dynamics, although fertility data can usually be derived, and special fertility or KAP schedules may be administered to eligible women. Multipurpose surveys are those designed to study other relatively distinct subjects along with the fertility inquiry, such as household expenditures or consumption patterns. Information also was sought on the universe of each survey, with details on geographic and population coverage; the survey method, coded as single-round retrospective, multi-round, or dual system; sampling method and sample size; and content of the question-

naire. Whenever possible, a copy of the questionnaire and a bibliography of published materials was collected for each survey.

The World Fertility Survey Inventory covers only relatively large-scale fertility and related sample surveys conducted between 1960 and 1973. Included are nationwide surveys and those of regions, states, or provinces, and surveys of capital or other major cities. Excluded are studies of smaller local areas, of communities, or of particular population groups such as factory workers or clinic patients. For periodic multi-purpose surveys such as the U. S. Current Population Survey, only the most recent round with special fertility content is included.

To qualify for inclusion in the Inventory a survey must have gathered information relevant to modern demographic research, with questions ranging beyond "surviving children." All but a few inquired about births in a recent period, with the exceptions asking about children ever born and children surviving. Public opinion surveys with no current fertility measurement were excluded.

It should be noted that during compilation of the World Fertility Survey Inventory the greatest emphasis was placed upon gathering information on surveys from the developing countries. Consequently, coverage of surveys from Europe, North America, and Australia may have suffered to some degree. Most of the major fertility and related surveys from these areas are included in the inventory, but it is possible that our relative inattention has resulted in significant omissions.

The work of compiling the World Fertility Survey Inventory was truly an international effort. Samuel Baum, Kathleen Dopkowski, William G. Duncan, and Peter Gardiner of the International Statistical Programs Center of the U. S. Bureau of the Census had primary responsibility for developing the inventory, but expert help was sought at various stages from leading national and international organizations such as the United Nations, the Centro Latinoamericano de Demografía (CELADE), the Economic Commission for Asia and the Far East (ECAFE), and the Economic Commission for Africa (ECA); the Population Council, New York; the Office de la Recherche Scientifique et Technique Outre-Mer (ORSTOM) and Institut National de la Statistique et des Etudes Economiques (INSEE), Paris; and the World Fertility Survey Central Staff, London. Furthermore, the inventory sheet for each survey was sent to the organization which had conducted the study for completion of missing items and verification of information already gathered. The response rate was in the neighborhood of 90 percent, extremely high for a mailed form, and a gratifying indication of the international cooperation which will be vital to the successful completion of the World Fertility Survey.

World Fertility Survey Inventory: Europe, North America, and Australia

Australia, 1971, Australian Fertility and Family Planning Survey

Belgium, 1966, 1970-71, Enquête Nationale Belge sur la Fécondité

Canada, 1967-68, Canadian Family Growth Study

Canada, 1971-72, Survey of Fertility in Quebec

Czechoslovakia, 1970, Research into the Reproduction of Marriages

Czechoslavakia, 1972, Research into Demographic Problems

Denmark, 1970, 1972, National Fertility Survey

Finland, 1971, Sexual Behavior and Contraceptive Practices among Finnish Adult Population

France, 1971, Enquête sur la Fécondité des Femmes en France

Greece, 1966-67, Retrospective Study of the Reproductive History of Greek Couples

Hungary, 1966, National Fertility and Family Planning Survey

Hungary, 1966, 1969, 1972, Follow-up Survey of Persons Having Married in 1966

Netherlands, 1969, National Fertility Survey

Poland, 1972, Family's Query Sheet

United Kingdom, 1967, National Fertility Survey

United Kingdom, 1967-68, Survey of Fertility and Contraceptive Practice in Britain

United States, 1960, Growth of American Families Study

United States, 1965, National Fertility Survey

United States, 1970, National Fertility Survey

United States, 1971 (continuing), Current Population Survey

United States, 1973 (continuing), National Survey of Family Growth

U.S.S.R., 1969, Survey of Attitudes on the Ideal and Intended Number of Children in the Family

Yugoslavia, 1970, Fertility of Married Women and Family Planning in Yugoslavia

Bibliography

The associated publications for each Survey (where applicable) are listed seperately in the same order as the Surveys themselves.

Inventory of Fertility and Related Surveys

Australia 1971

Australian Fertility and Family Planning Survey

Type of Survey

KAP

Universe: a Areal

Melbourne Metropolitan Area

b Population

Currently married women in fertile years and females under 60

years of age once married and still living with spouse

Sponsoring Organization

Demography Department (Australian National University).

John C. Caldwell, Principal Investigator

Survey Method

Single-round retrospective

Sample Size

5,398 households containing 3,067 eligible accessible persons

resulting in 2,652 completed interviews

Method of Sampling

Three-stage areally stratified sample

Belgium 1966 and 1970/71

Enquête Nationale Belge sur la Fécondité

Type of Survey

Fertility

Universe: a Areal

National

b Population

Currently married women below 40 years of age

Sponsoring Organization

Family and Population Study Center

Jean Morsa, Principal Investigator

Survey Method

Single-round retrospective

Sample Size

Method of Sampling

3,000 women (1966) of which 1,000 were re-interviewed in 1970-71.

Probability

Canada 1967-68 Canadian Family Growth Study

Type of Survey KAP

Universe: a Areal Local (Toronto only)

b Population Once-married females under 45 years of age currently living with

their husbands

Sponsoring Organization Department of Sociology (University of Western Ontario)

T. R. Balakrishnan, J. F. Kantner and J. D. Allingham, Principal

Investigators

Survey Method Single-round retrospective

Sample Size 1,632 females

Method of Sampling Two-stage sampling of households with enumeration districts as

first stage units

Canada 1971-72 Survey of Fertility in Quebec

Type of Survey Fertility

Universe: a Areal Regional, Quebec Province (except Montreal)

b Population Adult Population

Sponsoring Organization University of Montreal

Jacques Henripin, Principal Investigator

Survey Method Single-round retrospective Sample Size 1600 married couples

Method of Sampling 1st stage – Sampling of Areas in different types of residence

2nd stage - Sampling of Addresses

Czechoslovakia 1970 Research into the Reproduction of Marriages

Type of Survey Fertility
Universe; a Areal National

b Population Married women, 15–49 years of age

Sponsoring Organization Central Office of Statistics, Institute of Demography, Ministry of

Health (Czechoslovakia)

Vladimir Srb (Head - Institute of Demography), Principal Investi-

gator

Survey Method Single-round retrospective

Sample Size 3,000 women, 2,994 respondants

Method of Sampling Sampling method per quota with territorial aspects

Czechoslovakia 1972 Research into Demographic Problems

Type of Survey Multipurpose

Universe: a Areal National b Population Married women, 15–49 years of age

Sponsoring Organization Research Institute of Living Standards (Czechoslovakia)

Ladislav Pisca (Division Chief), Principal Investigator

Survey Method Single-round retrospective

Sample Size 3,470 women

Method of Sampling Sampling method per quota

Denmark 1970, 1972 National Fertility Survey

Type of Survey Fertility

Universe: a Areal National – Without Copenhagen (1970)

Only Copenhagen (1972)

b Population Married women 17-50 years of age; husbands of interviewed

women 21-30 years of age; unmarried women 19-25 years of age

Sponsoring Organization Danmarks Statistik, National Health Service of Denmark and

Danish National Institute of Social Research

Survey Method Single-round retrospective

Sample Size 2,813 married women, 352 husbands, 393 unmarried women

Method of Sampling Two-stage stratified sampling; first stage units stratified samples

of municipalities

Finland 1971 Sexual Behavior and Contraceptive Practices among Finnish Adult

Population

Type of Survey Fertility

Universe: a Areal National

b Population Adult population aged 18–54
Sponsoring Organization Population Research Institute and Finnish Research Councils for

the Medical and Social Sciences

Kai Sievers, (University of Turku), and Osmo Koskelainen,

(University of Oulu) and Kimmo Leppo, Principal Investigators

Elina Visuri, Consultant

Survey Method Single-round retrospective Sample Size 1,600 women, 900 men

Method of Sampling One-stage systematic (equal-interval) sampling from the Official

Population Register of the State

France 1971

Enquête sur la Fécondité des Femmes en France

Type of Survey

Fertility

Universe: a Areal

National

b Population

Married women born in 1925 and later

Sponsoring Organization Institut National d'Etudes Démographiques (France)

Ph. Collomb and E. Zucker, Principal Investigators

G. Calot and F. Charier, Institut National de la Statistique et des

Etudes Economiques (France), Consultants

Survey Method

Single-round retrospective

Sample Size

3.000 women

Method of Sampling

Stratified multi-stage random sampling

Greece 1966-67

Retrospective Study of the Reproductive History of Greek Couples

Type of Survey

KAP

Universe: a Areal

National

b Population

Married women 15-55 years of age and their husbands

Sponsoring Organization

University of Athens and International Planned Parenthood

Federation (London)

V. G. Valaoras (Director of the Research Center), Principal Inves-

tigator

Survey Method

Single round retrospective

Sample Size

6,502 couples

Method of Sampling

Multi-stage stratified sampling of geographic regions, cities (or

segments therein), municipalities, and couples

Hungary 1966

National Fertility and Family Planning Survey

Type of Survey

Fertility and family planning

Universe: a Areal

National

b Population

Married women, 15-49 years of age

Sponsoring Organization

Demographic Research Institute of the Hungarian Central Statis-

tical Office

Egon Szabady (Director), Principal Investigator

Survey Method

Single-round retrospective

Sample Size

8,800 women, 0.5 percent of married women on basis of random

sampling of 0.5 percent of the dwellings

Method of Sampling

Two-stage stratified sampling, in the first stage communes, in the

second stage dwellings were selected

Hungary 1966, 1969, 1972 Follow-up Survey of Persons Having Married in 1966

Type of Survey

Multipurpose

Universe: a Areal

National

b Population

Females married in 1966

Sponsoring Organization Demographic Research Institute of the Hungarian Central Statis-

tical Office

Egon Szabady (Director), Principal Investigator

Survey Method

Multi-round

Sample Size

4,822 women (5 percent of those having married in 1966)

Method of Sampling

Multi-stage stratified sampling

Netherlands 1969

National Fertility Survey

Type of Survey

Fertility

Universe: a Areal

National

b Population

Currently married women

Sponsoring Organization

Institute of Sociology (Utrecht State University)

Henk J. Heeren and Hein G. Moors, Principal Investigators

Survey Method

Single-round retrospective

Sample Size

3,000 women

Method of Sampling

67 municipalities as first stage units. Municipal Population Registration for selection of marriage cohorts 1958, 1963, and 1968

Poland 1972

Family's Query Sheet

Type of Survey

Fertility and Family Planning

Universe: a Areal

National

b Population

Married women 15-49 years of age

Sponsoring Organization

Central Statistical Office (Poland)

Zbigniew Smolinski, Principal Investigator

Survey Method

Single-round retrospective

Sample Size

16,160 women

Method of Sampling

Stratified random sampling of census districts and women

United Kingdom 1967

National Fertility Survey

Type of Survey

Fertility

Universe: a Areal

National

b Population

Currently and once married women, 15-44 years of age

Sponsoring Organization

Office of Population Censuses and Surveys (Great Britain)

Survey Method

Single-round retrospective

Sample Size

6,248 women

Method of Sampling

Not available

United Kingdom 1967-68 Survey of Fertility and Contraceptive Practice in Britain

Type of Survey

Fertility

Universe: a Areal

National (Great Britain)

b Population

Married women under 60 years of age

Sponsoring Organization

Population Investigation Committee

Survey Method

Single-round retrospective

Sample Size

2,262 women

Method of Sampling

Multi-stage areal sample

United States 1960

Growth of American Families Study

Type of Survey

Fertility

Universe: a Areal

National

b Population

Women aged 18-44 years and living with husband

D. V. Glass and C. M. Langford, Principal Investigators

Sponsoring Organization

Survey Research Center (University of Michigan)

Pascal K. Whelpton, Arthur A. Campbell and John E. Patterson,

Principal Investigators

Ronald Freedman, Consultant

Survey Method

Single-round retrospective

Sample Size

3.322 women

Method of Sampling

Multi-stage random sampling of counties, places or areas, blocks,

and households

United States 1965

National Fertility Survey

Type of Survey

Fertility

Universe: a Areal

National, excluding Hawaii and Alaska

b Population

Currently married women born since July 1, 1910, living with their

husbands and able to take an English language interview

Sponsoring Organization

Office of Population Research (Princeton University)

Charles F. Westoff and Norman B. Ryder, Principal Investigators

Survey Method

Single-round retrospective

Sample Size

5,617 females

Method of Sampling

Areal probability, stratified on race

United States 1970

National Fertility Survey

Type of Survey

Fertility

Universe: a Areal

National

b Population

Ever-married women 15-44 years of age

Sponsoring Organization Office of Population (Princeton University)

C. F. Westoff and N. B. Ryder, Principal Investigators

Survey Method

Single-round retrospective

Sample Size

6,752 women

Method of Sampling

Areal probability, stratified on race

United States 1971

Current Population Survey

(Continuing)

Type of Survey

Demographic

Universe: a Areal

National

Population

Civilians 14 years of age and older; fertility items for ever-married

women 14-59 years of age

Sponsoring Organization

U. S. Bureau of the Census (Demographic Surveys Division)

Survey Method

Single-round retrospective

Sample Size

50,000 households

Method of Sampling

Stratified random sampling

United States 1973

National Survey of Family Growth

(Continuing)

Type of Survey

Fertility and family planning

Universe: a Areal

National

b Population

Ever-married women aged 45 years or under, and single women

with own children in the household

Sponsoring Organization

National Center for Health Statistics (USA)

William F. Pratt, Principal Investigator

Numerous consultants from previous U.S. fertility surveys

Survey Method Sample Size

Single-round retrospective

10,000 women

Method of Sampling

Multi-stage area sampling

U.S.S.R. 1969

Survey of Attitudes on the Ideal and Intended Number of Children in the Family

Type of Survey

KAP

Universe: a Areal

National

b Population

Married women under 40 years of age

Sponsoring Organization

Scientific Research Institute of the Central Statistical Adminis-

tration (U.S.S.R.)

L. Ye. Darskiy, Principal Investigator

Survey Method

Single-round retrospective (mailed questionnaire)

Sample Size

33,600 women

Method of Sampling

Multi-stage random sampling

Yugoslavia 1970

Fertility of Married Women and Family Planning in Yugoslavia

Type of Survey

Fertility/Multipurpose

Universe: a Areal

National

b Population

Married women 15-49 years of age

Sponsoring Organization

Institute of Social Sciences (Demographic Research Center)

Dusan Breznik, *Principal Investigator* Arthur A. Campbell, *Consultant*

Survey Method

Single-round retrospective

Sample Size

6,246 women

Method of Sampling

Two-stage stratified random sampling

Bibliography

Australia 1971

Australian Fertility and Family Planning Survey

- Caldwell, J. C. and H. Ware, "The Evolution of Family Planning in Australia," *Population Studies*, Vol. 27, No. 1 (1973).
- Caldwell, J. C., et. al., "Australia: Knowledge, Attitudes and Practices of Family Planning in Melbourne, 1971," Studies in Family Planning, Vol. 4, No. 3 (1973).
- Ware, H. and J. C. Caldwell, "Confidentiality, Privacy, and Sensitivity in Household Surveys," Australian Journal of Statistics, Vol. 14, No. 3 (1973).
- Caldwell, J. C. and H. Ware, "Australian Attitudes toward Abortion: Survey Evidence," in Abortion: Repeal or Reform, Australian National University, 1972.
- Caldwell, J. C., C. Young, H. Ware, and D. Lavis, appended articles in H. Ware (ed.), Australian Fertility Bibliography, Australian National University Press, 1973.
- Caldwell, J. C., D. R. Lavis, and H. Ware, "Australian Fertility and Family Planning Survey, 1971" paper for Second Asian Population Conference, Tokyo, November 1-13, 1972.

Belgium 1966 and 1970/71 Enquête Nationale Belge sur la Fécondité

- Cliquet, R. L. and B. Bègue. "Enquête Nationale sur la Fertilité et la Fécondité 1966: l'Analyse du rapport entre les variables," *Population et Famille*, No. 25, December 1971.
- Morsa, Jean, "Une Enquête Nationale sur la Fécondité, Présentation," Population et Famille, No. 13, December 1967.
- Morsa, Jean, and G. Julemont, "Une Enquête Nationale sur la Fécondité. III. Pratiques Contraceptives 1966–1971," *Population et Famille*, No. 25, December 1971.
- Morsa, Jean "Une Enquête Nationale sur la Fécondité, II. Stérilité Pratiques Contraceptives," Population et Famille, No. 20, Mars 1970.
- "Attentes et Souhaits 1966," Population et Famille, No. 26-27, 1972.

Canada 1967-68

Canadian Family Growth Study

- Allingham, J. D., T. R. Balakrishnan, and J. F. Kantner, "Time Series of Growth in Use of Oral Contraception and the Differential Diffusion of Oral Anovulants," *Population Studies*, Vol. 23 (1969), pp. 43-51.
- Allingham, J. D., T. R. Balakrishnan, and J. F. Kantner, "The End of Rapid Increase in the Use of Oral Anovulants? Some Problems in the Interpretation of Time Series of Oral Use Among Married
- Women," *Demography*, Vol. 7 (1970), pp. 31-41.

 Balakrishnan, T. R., J. D. Allingham, and J. F. Kantner, "Analysis of Oral Contraceptive Use through Multiple Decrement Life Table Techniques," *Demography*, Vol. 7 (1970), pp. 459-465.

 Balakrishnan, T. R., S. Ross, J. D. Allingham, and J. F. Kantner, "Attitudes Toward Abortion of Married Women in Metropolitan Toronto," *Social Biology*, Vol. 19 (1972), pp. 35-42.

Czechoslovakia 1970

Research into the Reproduction of Marriages

- Federal Office of Statistics (Czechoslovakia), "Research into the Reproduction of Marriages/1970", Prague, 1971.
- Wunnyczuk, W., "Research into the Reproduction of Marriages in Czechoslovakia," paper presented at the Fifth Meeting of the United Nations Working Group on Social Demography, Geneva, April
- Demographie Nos. 3 and 4 (1971) and Nos. 1 and 2 (1972).

Czechoslovakia 1972

Research into Demographic Problems

Survey reports will be published in Research Reports of Research Institute of Living Standards and in the journal Demografie.

Denmark 1970, 72

National Fertility Survey

Bertelsen, Ole, "Familiestorrelse og livsstil (Family size and Style of Life)", Institute of Social Research, forthcoming, June 1973.

Noordhoek, J. A., "Note on the Danish Fertility Survey," paper presented at the Fifth Meeting of the United Nations Working Group on Social Demography, Geneva, April 1971.

Ussing, Jyette and Henning Bruun-Schmidt, "Nogle resultater fra fertilitetsundersogelsen (Some Results from the Fertility Survey)", Danish National Institute of Social Research, Studies No. 22. Copenhagen, 1972.

Finland 1971

Sexual Behavior and Contraceptive Practices among Finnish Adult Popula-

Sievers, K., O. Koskelainen, and K. Leppo, "Sexual Behavior and Contraceptive Practices among Finnish Adult Population," forthcoming 1973.Visuri, E., and M. Ritamies. "Family Size Preferences and Family Planning of Finnish Couples,"

forthcoming 1974.

Greece 1966-67

Retrospective Study of the Reproductive History of Greek Couples

Valaoras, V. G., et. al., "Greece, Post War Abortion Experience," in Studies in Family Planning, October 1969.

Valaoras, V. G., et. al., "Abortion in Greece" in Social Demography and Medical Responsibility, Proceedings of the Budapest Conference of the International Planned Parenthood Federation, Europe and the Near East Region, September 1969.

Valaoras, V. G., "Subnatality and Induced Abortions in Greece" in *Pratika* of the Athens Medical Association (in Greek), 1969.

Hungary 1966

National Fertility and Family Planning Survey

Acsadi, G., A. Klinger, and E. Szabady, "Survey Techniques in Fertility and Family Planning Research: Experience in Hungary," Nepessegtudomanyi Kutato Intezet Kozlemenyei, 26, Budapest,

Acsadi, G., A. Klinger, and E. Szabady, "Csaladtervezes Magyarorszagon - az 1966. evi termekenysegi es csaladtervezesi vizsgalat /TCS/ fontosabb adatai (Family Planning in Hungary - Main Data of the 1966 Fertility and Family Planning Study /TCS/," Nepessegtudomanyi Kutato Intezet Kozlemenyei, 27, Budapest, 1970.

Szabady, E., and A. Klinger, "Az 1965-66. evi termekenysegi, csaladtervezesi es szuletesszabalyozasi vizsgalat (The 1965-1966 Study on Fertility, Family Planning and Birth Control," Demografia, 1966,

Szabady, E., A. Klinger, and G. Acsadi, "The Hungarian Fertility and Family Planning Study of 1965-1966," Preventive Medicine and Family Planning: Proceedings, Fifth Conference of the Europe and Near East Region of the IPPF, Hertford, 1967, pp. 265-274.

Szabady, E., "Csaladtervezesi trendek: a magyar vizsgalat (Family Planning Trends: The Hungarian Study)," Demografia, 1968, pp. 333-346.

Klinger, A., and E. Szabady, "The Hungarian Fertility and Family Planning Study," paper presented at Family Planning and National Development Conference, Bandung, 1-7, June 1969.

Szabady, E., "Hungarian Fertility and Family Planning Studies," paper presented at Social Demography and Medical Responsibility Conference, Sixth Conference of the Europe and Near East Region of the IPPF, Budapest, 15-17 September, 1969.

Acsadi, G., A. Klinger, and E. Szabady, Family Planning in Hungary, Main Results of the 1966 Fertility and Family Planning (TCS) Study, Publication No. 31, Central Statistical Office, Demographic Research Institute, Budapest, 1970.

Szabady, E., "Note on Family Planning and Fertility Surveys Carried Out in Hungary," paper presented at the Fifth Meeting of the United Nations Working Group on Social Demography, Geneva, April 1971.

Netherlands 1969

National Fertility Survey

Heeren, H. J. (ed.), Age at Marriage in the Netherlands, forthcoming 1973. Moors, H. G., Child Spacing and Family Planning in the Netherlands, forthcoming 1974.

Poland 1972

Family's Ouery Sheet

Smolinski, Z., "Fertility and Family Planning Survey in Poland - 1972 Questionnaire on Family," Central Statistical Office, Warsaw 1972 (unpublished).

Smolinski, Z. and J. Z. Holzer, "Statement on the Latest Fertility Investigation in Poland," paper presented at the Fifth Meeting of the United Nations Working Group on Social Demography, Geneva, April 1971.

Stan i perspektywy dzietności rodzin Ankieta Rodzinna 1972 (Present State and Perspectives of Fertility in Poland: Results of the 1972 Query-Sheet). Central Statistical Office, 1972.

United Kingdom 1967-68

Survey of Fertility and Contraceptive Practice in Britain

Langford, C. M., "Birth Control Practice in Britain," Family Planning, January 1969.

Langford, C. M., "The 1967-68 Population Investigation Committee Survey of Fertility and Contraceptive Practice in Britain," paper presented at the Fifth Meeting of the United Nations Working Group on Social Demography, Geneva, April 1971.

United States 1960

Growth of American Families Study

Whelpton, Pascal K., Arthur A. Campbell, and John E. Patterson, Fertility and Family Planning in the United States. Princeton University Press, 1966.

United States 1965

National Fertility Survey

Ryder, Norman B. and Charles F. Westoff, "The Trend of Expected Parity in the United States: 1955, 1960, 1965," Population Index, Vol. 33, No. 2, April-June 1967.

National Fertility Study: Nov. 1965, Follow-up for Response Consistency in 1966 and and a Followup for Catholics in 1969.

Ryder, Norman B. and Charles F. Westoff, "Use of Oral Contraception in the United States, 1965,"

Science, Vol. 153, No. 3741, September 9, 1965.
Westoff, Charles F. "Methods of Fertility Control in the United States: 1955, 1960, and 1965," Family and Fertility, University of Notre Dame Press, 1967, pp. 157-170. Also printed as "The

United States Methods of Fertility Control, 1955, 1960, and 1965," Studies in Family Planning, Number 17, February 1967.

Ryder, Norman B, and Charles F, Westoff, "Oral Contraception and American Birth Rates." Family and Fertility, University of Notre Dame Press, 1967, pp. 171–183. Also published as "The United States: The Pill and the Birth Rate, 1960–1965," Studies in Family Planning, Number 20, June 1967.

Westoff, Charles F. and Norman B. Ryder, "Duration of Use of Oral Contraception in the United States, 1960-65," Public Health Reports, Public Health Service, U.S. Department of Health, Educa-

tion and Welfare, Volume 83, No. 4, pp. 277–287, April 1968.
Potvin, Raymond H., Charles F. Westoff, and Norman B. Ryder, "Factors Affecting Catholic Wives' Conformity to their Church Magisterium's Position on Birth Control," Journal of Marriage and the Family, Vol. XXX, No. 2, May 1968.

Westoff, Charles F. and Norman B. Ryder, "Experience with Oral Contraception in the United States, 1960–1965," Clinical Obstetrics and Gynecology, Vol. II, No. 3, September 1968.

Westoff, Charles F, and Norman B. Ryder, "Recent Trends in Attitudes Toward Fertility Control and in the Practice of Contraception in the United States," Fertility and Family Planning: A World View, University of Michigan Press, Ann Arbor, 1969, pp. 398-412.

Westoff, Charles F., Norman B. Ryder, and Emily C. Moore, "The Structure of Attitudes Toward Abortion," Milbank Memorial Fund Quarterly, Vol. XLVII, No. 1, January 1969, Part I, pp.

Ryder, Norman B. and Charles F. Westoff, "Fertility Planning Status of American Women, 1965," Demography, Vol. 6, No. 4, November 1969, pp. 435-444.

Ryder, Norman B. and Charles F. Westoff, "Relationship Among Four Orientations to Total Number of Children Intended, Expected, Desired and Ideal," Center for Population Research. March

Westoff, Charles F. and Norman B. Ryder, "Family Limitations in the United States," paper prepared for presentation at the 1969 London Meeting of the International Population Union and to be published in the Proceedings.

Westoff, Charles F. Larry L. Bumpass, and Norman B. Ryder, "Oral Contraception, Coital Frequency and Time Required to Conceive," Social Biology, Vol. 16, No. 1, March 1969, pp. 1–10. Westoff, Charles F. and Norman B. Ryder, "The Papal Encyclical and Catholic Practice and Attitudes: United States, 1969," Studies in Family Planning, February 1970.

Bumpass, Larry L. and Charles F. Westoff, "The Perfect Contraceptive Population," Science, Vol. 169, September 18, 1970, pp. 1177-1182.

Ryder, Norman B. and Charles F. Westoff, Reproduction in the U.S.: 1965, Princeton University Press, 1971.

United States 1970

National Fertility Survey

Westoff, Charles, "Modernization of Contraceptive Practice in the U.S.," Family Planning Perspectives, Vol. 4, No. 3, July 1972.

'Revolution in Birth Control Practices of U.S. Roman Catholics," Science, January 5, 1973.

"Trend in Wanted and Unwanted Fertility in the U.S. 1965-1970," both in Westoff and R. Parke, Demographic and Social Aspects of Population Change, Vol. I, Research Report of the Commission on Population Growth and the American Future.

Ryder, Norman B., Time Series of Pill and IUD Use: United States, 1961-1970, Studies in Family Planning, Vol. 3, No. 10, October 1972.

United States 1971 (Continuing Survey)

Current Population Survey

U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 203, "Fertility of the Population: January 1969," U.S. Government Printing Office, Washington, D.C., 1970.

U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 211, "Previous and Prospective Fertility: 1967," U.S. Government Printing Office, Washington, D.C., 1971.
U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 226, "Fertility Variations by Ethnic Origin: November 1969," U.S. Government Printing Office, Washington, D.C., 1971.
U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 232, "Birth Expectations Data: June 1971 (Advance data)," U.S. Government Printing Office, Washington, D.C., 1972.
U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 248, "Birth Expectations and Fertility: June 1972," U.S. Government Printing Office, Washington, D.C., 1973.

Fertility: June 1972," U.S. Government Printing Office, Washington, D.C., 1973.

U.S.S.R. 1969

Survey of Attitudes on the Ideal and Intended Number of Children in the Family

Belova, V., "Survey of Attitudes on the Ideal and Intended Number of Children in the Family," Vestnik Statistiki, No. 6, June 1971.

Belova, V., "Differing Opinions Regarding the Ideal and Anticipated Number of Children in a Family," *Vestnik Statistiki*, No. 7 (1973), pp. 27–36.

Yugoslavia 1970

Fertility of Married Women and Family Planning in Yugoslavia

"Stanovnistvo," No. 3-4 (1971).

WORLD FERTILITY SURVEY



OCCASIONAL PAPERS

1. Fertility and Related Surveys

William G. Duncan

2. The World Fertility Survey: Problems and Possibilities

J. C. Caldwell

World Fertility Survey Inventory: Major Fertility and Related Surveys 1960-73

- 3. Asia
- 4. Africa
- 5. Latin America
- 6. Europe, North America and Australia

Samuel Baum et al

7. The Study of Fertility and Fertility Change in Tropical Africa

- 8. Community-Level Data in Fertility Surveys
- 9. Examples of Community-Level Ouestionnaires Ronald Freedman
- 10. A Selected Bibliography of Works on Fertility György T. Acsádi
- 11. Economic Data for Fertility Analysis
- 12. Economic Modules for use in Fertility Surveys Deborah S. Freedman and Eva Mueller in Less Developed Countries

John C. Caldwell

- Ronald Freedman
- Deborah S. Freedman (with Eva Mueller)

- 13. Ideal Family Size
- 14. Modernism
- 15. The Fiji Fertility Survey: A Critical Commentary
- 16. The Fiji Fertility Survey: A Critical Commentary-Appendices
- 17. Sampling Errors for Fertility Surveys
- 18. The Dominican Republic Fertility Survey: An Assessment

19. WFS Modules: Abortion · Factors other than WFS Central Staff Contraception Affecting Fertility · Family Planning · General Mortality

Helen Ware

David Goldberg

M. A. Sahib et al

M. A. Sahib et al

L. Kish et al

N. Ramírez et al