



STAKES

Knowledge for Welfare and Health

STAKES in Brief

STAKES, the National Research and Development Centre for Welfare and Health, aims at promoting the well-being and health of people and at securing equal access for all to high-quality and effective welfare and health services. To achieve this, it produces and provides information and know-how in the field of social welfare and health care for the use of decision-makers and other actors. STAKES acts as a centre of expertise in the sphere of activity of the Ministry of Social Affairs and Health. Its core functions include research, development and information resources.

CORE FUNCTIONS GEARED TO THE FOLLOWING OBJECTIVES:

- Customer-oriented social and health services form a seamless service chain.
- The social welfare and health care sector uses methods that improve the productivity, efficiency and effectiveness of activities.
- Regional and social disparities in well-being remain under control.
- Promotion of well-being and health is taken into account in all decision-making.
- Guidance by information in the social and health sector is interactive and results-oriented.
- Central customers use and appreciate STAKES' services and products.

VISION

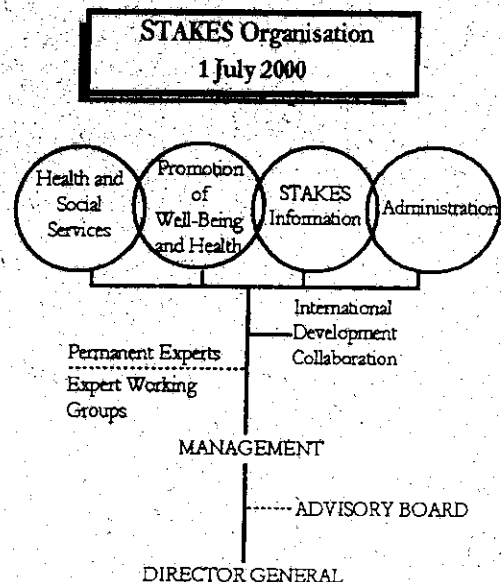
In the year 2007, Finland will be a dynamic and multifaceted information society, in which STAKES works for well-being, health, sustainable development and equality. The vision of STAKES is to be an influential provider of information and know-how in the field of social welfare and health care and a recognised partner nationally and internationally. It will continue to create novel methods for combining research, development and information resources, and to provide new practices for making diversified use of information. As an organisation it will encourage creativity and co-operation.

ORGANISATION

At the beginning of 2000, STAKES underwent an organisational change whereby the previous 12 units were combined to form one administrative and three functional divisions. The new organisation supports the implementation of STAKES' policy principles, is transparent to customers and facilitates expert work. STAKES was founded in 1992 and currently employs a permanent staff of 250 persons and a number of temporary employees working in projects.

STAKES is headed by a Director General

Professor Vappu Taipale, MD, is the Director General of STAKES. She is supported by the Management Group, which is composed of two Deputy Director Generals (Mauno Kontinen, MD and Matti Heikkilä PhD, Docent), one Director (Terhi Lönnfors, M.Soc.Sc.) and the Division Directors. The role of a broad-based advisory board is important in outlining STAKES' activities. STAKES also has a number of permanent experts and expert working groups.



Health and Social Services

(Juha Teperi, Director of Division)

- The work of the division is based on high-level research and development.
- The division disseminates information and know-how in a variety of ways, often in collaboration with other actors in the field of social welfare and health care.
- The results can be applied in the decision-making of customers and professionals, within the service system and in decision-making concerning regional and national social and health policies.

Groups:

Accessibility and Inclusion, FinOHTA, Finnish Evaluation Group for Social Services, Ageing and Services, Evaluation of Healthcare Practices, Mental Health, Quality of Services, Health and Welfare Economics, Outcome and Equity Research, Services for Disabled People and Assistive Technology.

Promotion of Well-Being and Health

(Sirpa Taskinen, Director of Division)

- The division does national and international research, evaluation and monitoring in the field of social and health policies.
- It engages in activities that promote the well-being and health of people, that improve their living environments and aim at the prevention of related problems, and that promote development methodology.

Groups:

Welfare Policies and Social Problems, Alcohol and Drug Research, Prevention of Substance Abuse, Childhood and Family, Municipal Strategies for Health Promotion, Prevention of Prostitution and Violence Against Women, Environment and Well-Being, Methods of Development.

STAKES Information

(Hannu Hämäläinen, Director of Division)

- The division processes, retrieves and disseminates general and STAKES-produced information and know-how in the field of social welfare and health care for national and international decision-makers and actors.
- It maintains national statistics and registers, and functions as a centre of excellence for information and communication technology in the field of social welfare and healthcare.

Groups:

Statistical Processes, Statistics, Centre of Excellence for Information and Communication Technology, Information Service, Customer Service, Publications, Communications.

Administration

(Terhi Lönnfors, Director)

- The division supports strategic management and provides administrative services within STAKES.
- It co-ordinates international relations and large-scale fairs and training events.

Groups:

Human Resources and Services, Financial Administration, Planning, Management Support, International Relations, Internal Auditing.

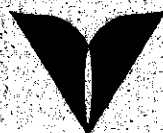
Regional Cooperation Group (Esko Hänninen, Director)

International Development Collaboration

(Ali Arsalo, Director of Unit)

- The unit has expertise in international social and health policy development projects. It is self-financing, although it is run on a non-profit basis.
- It plans, implements and assesses international development projects in countries of transition and developing countries.
- It also provides expert services, such as consulting and training.

12.9.2001



*Our name in Finnish is: Sosiaali- ja terveysalan tutkimus- ja kehittämiskeskus, STAKES
and in Swedish: Forsknings- och utvecklingscentralen för social- och hälsovården, STAKES*

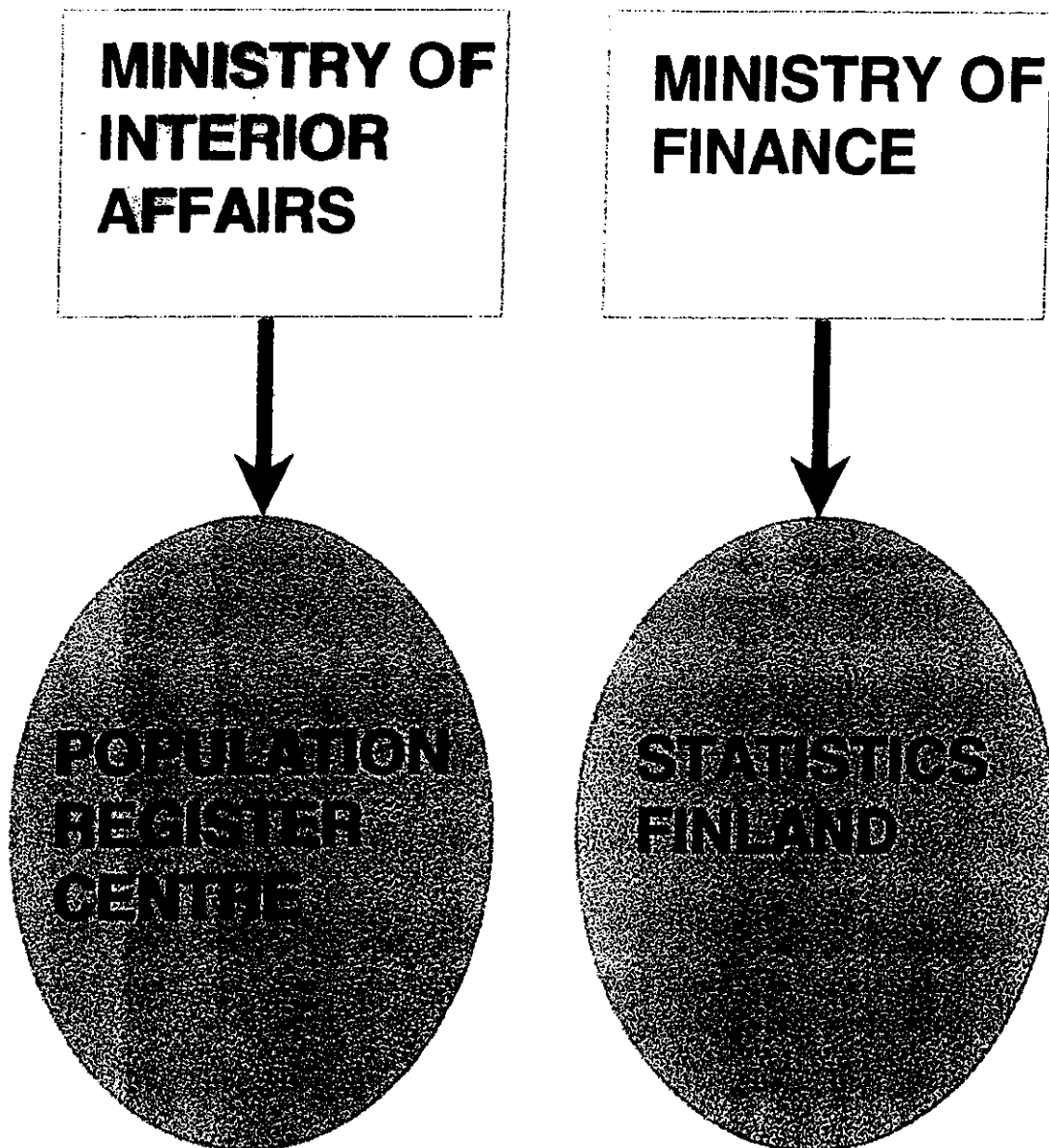
*Address: P.O. Box 220, FIN-00531 Helsinki, Finland.
Visiting address: STAKES, Siltasaarekatu 18 A, Helsinki.*

Tel. +358 9 39 671, fax: +358 9 761 307

Internet: <http://www.stakes.fi>

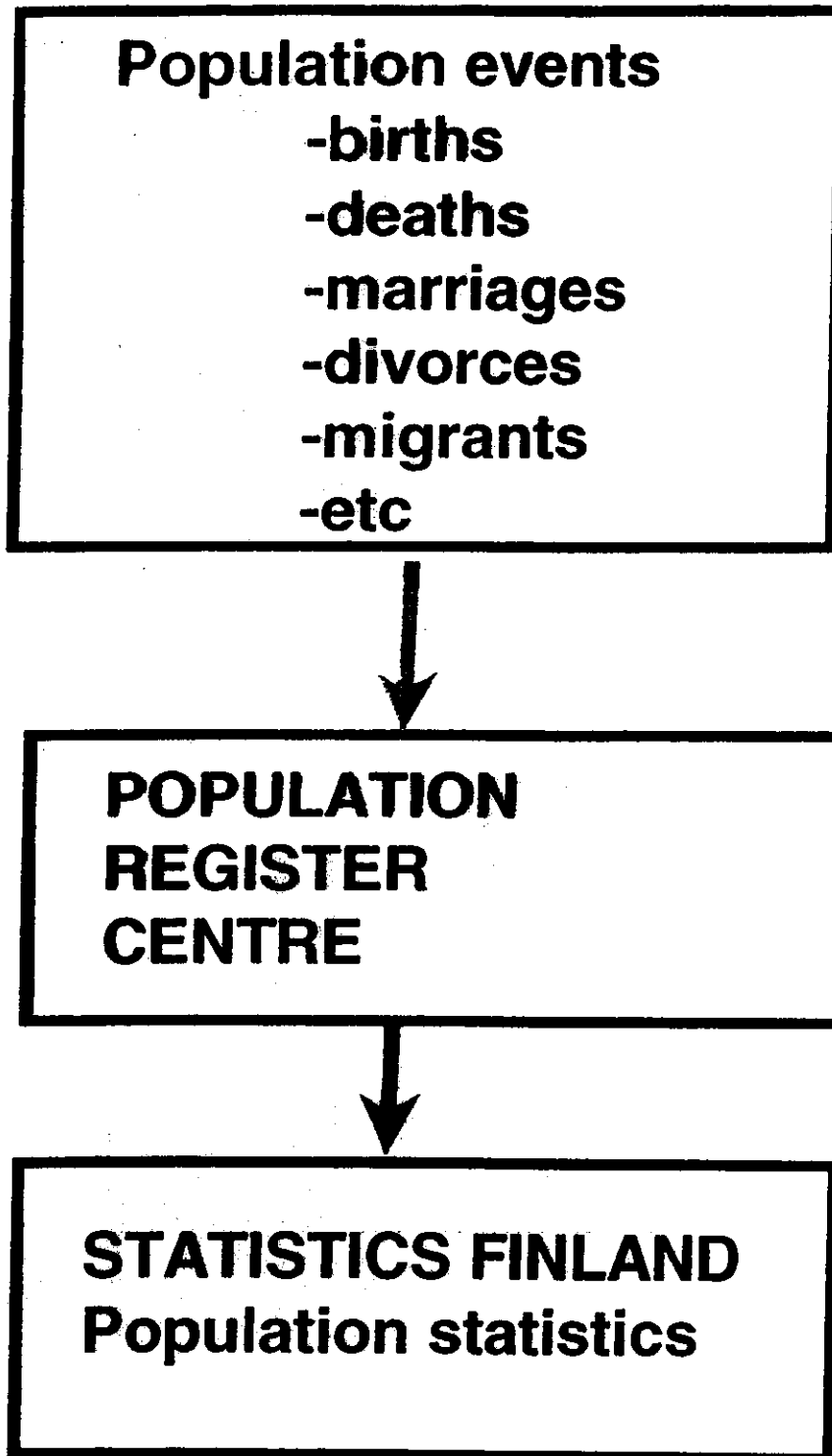
- 1500 Local registration of households (state)
- 1686 Act of Church (the beginning of continuing population registration)
- 1749 Population Statistics and Population Census as inventory of parish registers
- 1865 The Central Statistical Office was founded
- 1950 Population Census by using questionnaire
- 1964 Personal Identification Number (PIN) (Social Security System)
- 1969 Central Population Register
- 1984 Population Data-base of CPR
- 1986 Terminal access to the central register
- 1987 DB of population events in Statistics Finland
- 1990 Population Census by using registers
- 1999 Server based DB of population in BRC

AUTHORITIES OF POPULATION REGISTRATION AND POPULATION STATISTICS



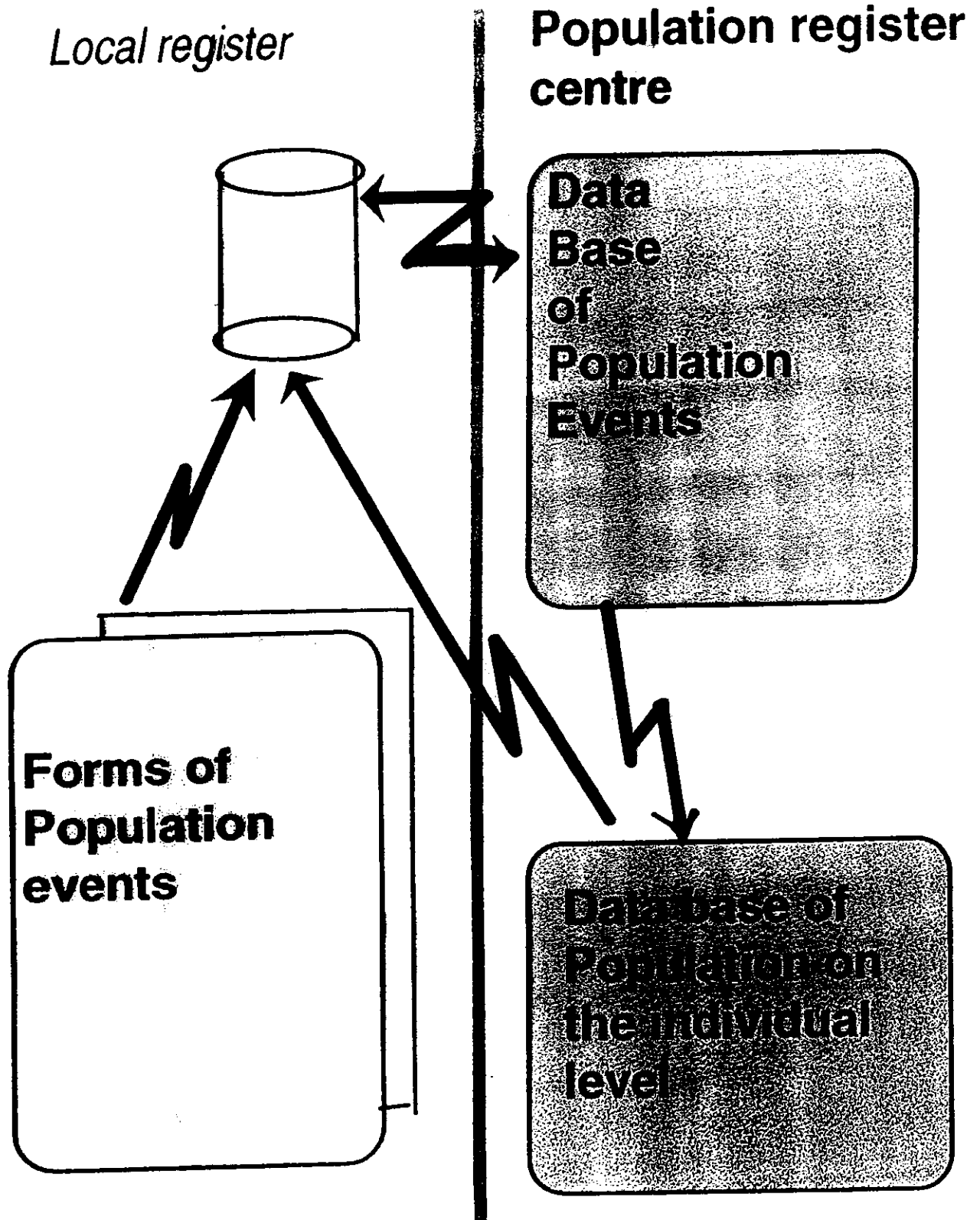


SYSTEM OF POPULATION STATISTICS





System of Population Statistics, Part 1

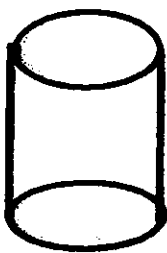
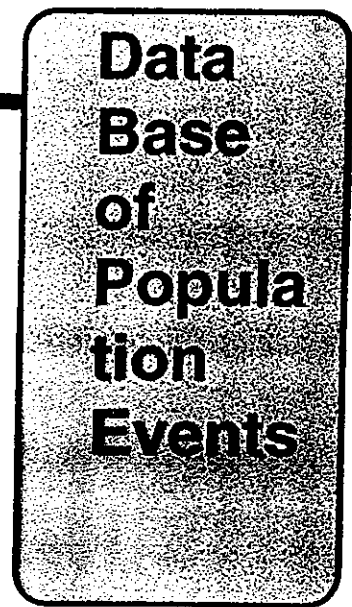
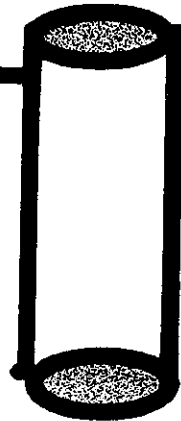
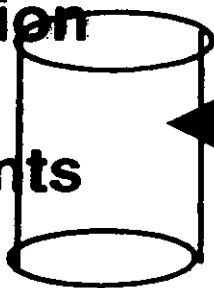


System of Population Statistics, Part 2

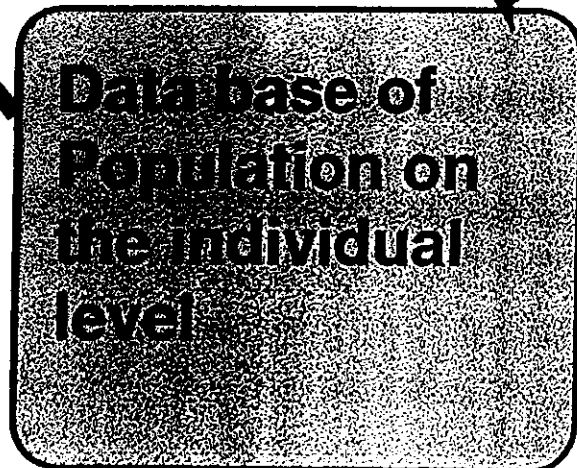
Statistics Finland

Population register centre

Information of vital events weekly



Information of population yearly





Vital events that are contained by Population information system

- Birth
- Death
- Divorce
- Person who has contracted a marriage
- Immigrant
- emigrant
- move between municipality
- Move inside municipality
- Person who has been given a Finnish citizenship
- Beginning of relation of adoption
- Person who has been declared as death person



Types of vital events and types of persons belonging to various vital events in the data base of vital events

- Birth (child, mother, father, stillborn)
- Death (dead, spouse of a dead person, parent of a dead person aged 0)
- Divorce (divorced woman, divorced man)
- Person who has contracted a marriage (man, woman)
- Immigrant
- emigrant
- move between municipality
- Person who has been given a Finnish citizenship
- Domicile correction form
- Correction form for the correction of person number
- Correction form for information of personal characteristics

IDENTIFICATION NUMBERS USED IN POPULATION STATISTICS

PERSONAL IDENTIFICATION NUMBER (PIN)

DDMMYY-XXXC

DDMMYY = birthday
XXX = individual number
 odd = men
 even = women
C = checking code

DOMICILE NUMBER

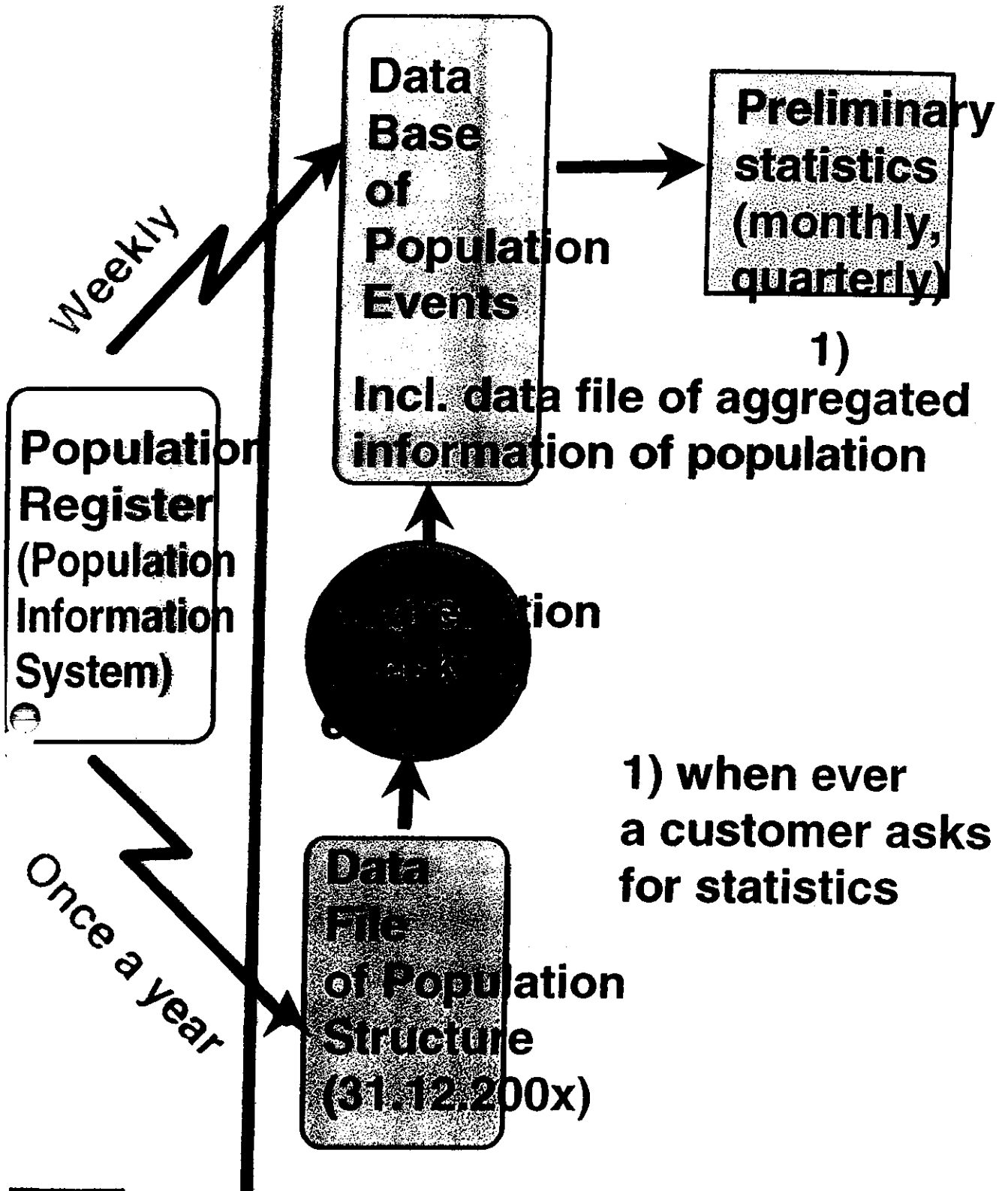
MMMVVRRRRRSSSSCBBBEAAAAD

MMM = municipal code
VVV = "village" code
RRRR = real estate code
SSSS = site
C = checking number
BBB = building code
E = address number (corner site)
AAAA = dwelling number
D = dwelling code

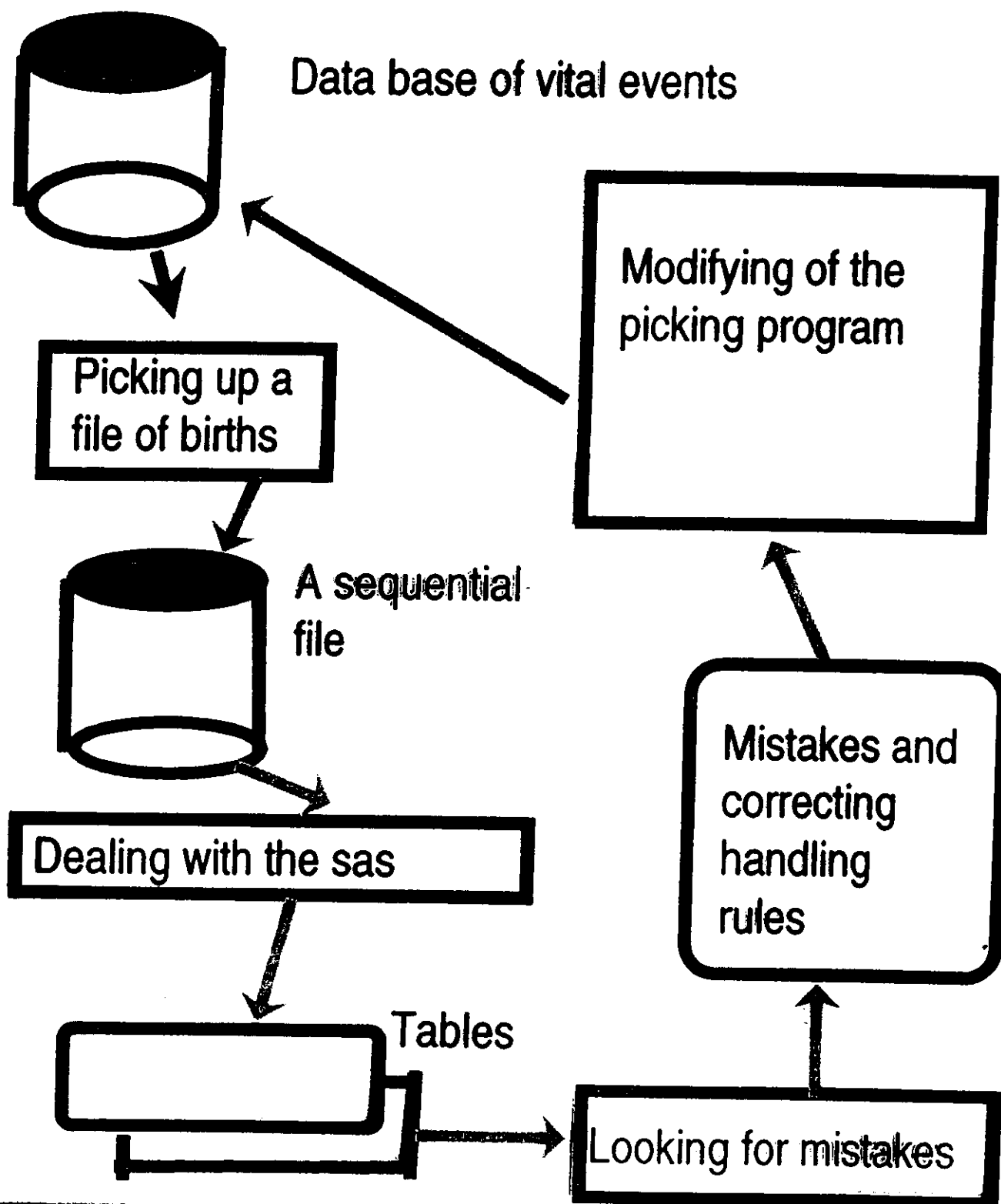
Realized files in the data base of vital events

- aggregated information of vital event
- aggregated monthly information of population
- aggregated quarterly information of population
- information of stillborn
- base information of vital event
- changeable information of a person
- information of confinement
- unchangeable information of person

DATA FROM THE POPULATION REGISTER TO THE POPULATION STATISTICS



Producing of a printing file for a certain year in the system of vital statistics



POPULATION STATISTICS

Population structure

Vital statistics

Family statistics

Population projections

Life tables

Population studies

Population census

Regional employment statistics

Population data

Personal identification number (PIN)
Sex
Place of birth (municipality or country)
Citizenship
Language
Marital status
Religion
Surname
Maiden name
First names
Date of moving to present dwelling
Domicile number
Street address
Postal code
Coordinates
Dwelling data (type, size, equipment etc.)
Number of biological children
Number of all children
PIN of father
PIN of mother
PIN of spouse
Wedding date
The order of marriage

DATA FROM POPULATION REGISTER

- electronically every week**
- all population events**

EXAMPLE: Data of births

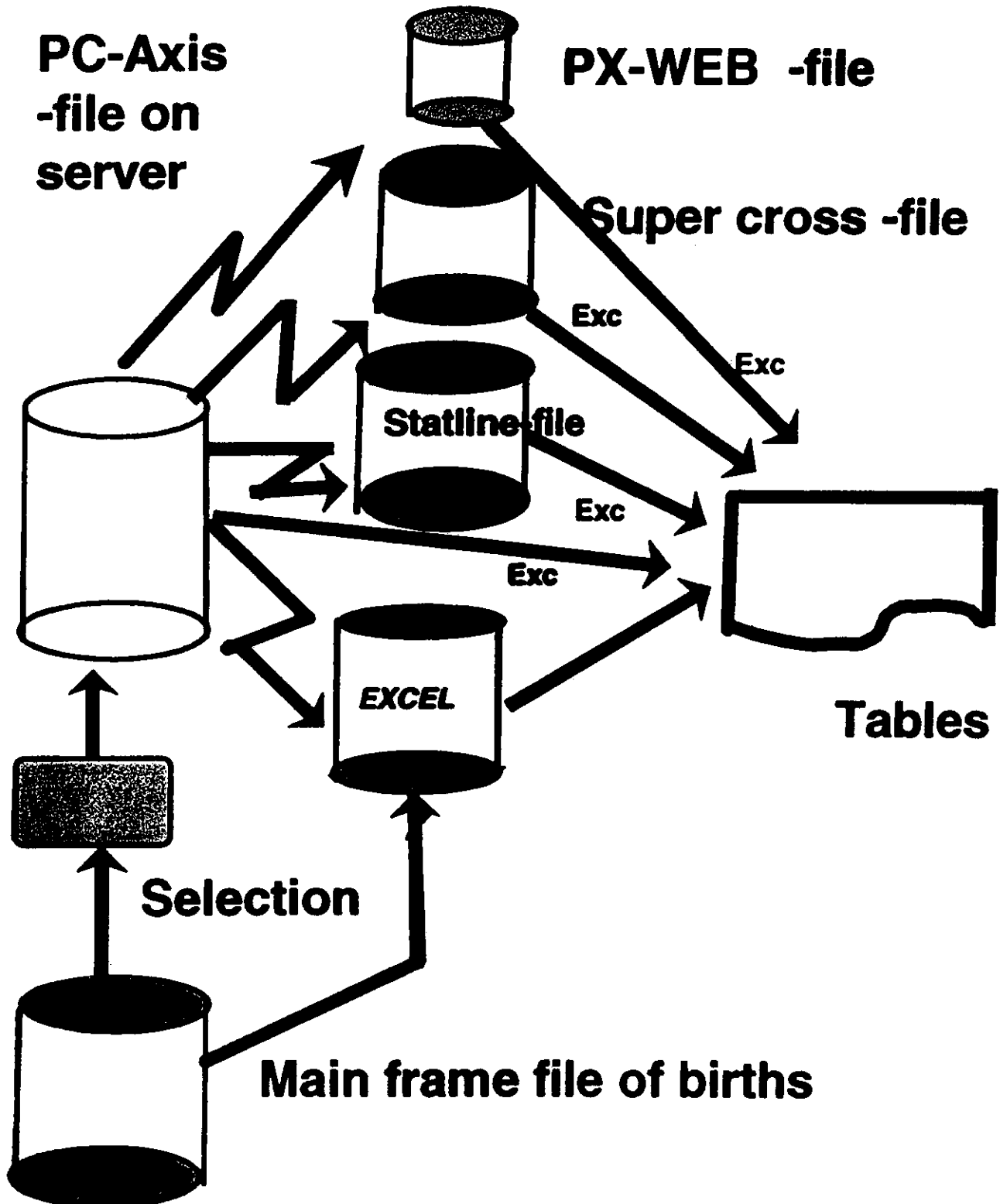
Parents:

PIN of mother
PIN of father
PIN of the spouse
Date of birth
PIN of the child
File code
Domicile number
Religion
Language
Citizenship
Country of birth
Birth order of the child
Birth municipality (parent)
Marital status
Name
Order of marriage
Date of marriage

Child:

PIN of the child
PIN of mother
PIN of father
File code
Date of birth
Sex
Letter of foetuses
(twin,...)
Domicile number

Dissemination of the statistical data of births in the population statistics



回答

アイルランド

Form A-1: Population and Vital Statistics – Population, Live Births and Deaths

Please provide information regarding the scheme for the collection of respective statistic data.

		Resident Population		Number of Live Births	Number of Deaths
Name of the law and regulations providing basis for collecting statistics *	Census of Population	Annual Population Estimate (main information source is the Quarterly National Household Survey)	Vital Statistics and Births, Deaths and Marriages Registration Act, 1952	Vital Statistics and Births, Deaths and Marriages Registration Act, 1952	Vital Statistics and Births, Deaths and Marriages Registration Act, 1952
Time interval between consecutive surveys	Statistics Act, 1993	Statistics Act, 1993 & Council Regulation (EC) No. 577/98 March 1998	Statistics recorded on each birth registered	Statistics recorded on each death registered	Statistics recorded on each death registered
Year of the latest survey	5 years	3 months	Registration began in 1864.	Registration began in 1864.	Registration began in 1864.
Criteria for the survey (all residents or only those who have the country's citizenship)	1996 (A census was due to take place in 2001 but was postponed until 2002)	2001	All births that occur in Ireland	All deaths that occur in Ireland	All deaths that occur in Ireland
Government branches/ offices responsible for the survey	All residents	All residents in private households	Central Statistics Office produce statistics on behalf of the Department of Health and Children	Central Statistics Office produce statistics on behalf of the Department of Health and Children	Central Statistics Office produce statistics on behalf of the Department of Health and Children
Other agencies, local and/or central, involved in the implementation of the survey **	Central Statistics Office	Central Statistics Office	Birth Register maintained by the Economic and Social Research Institute on behalf of the Department of Health and Children.		
Problems, if any, technical or other, of the survey; plans for future change			The General Register Office plan to computerise next year and to return vital statistics to the Central Statistics Office by electronic media. The change in the recording media will effect the statistics.	The General Register Office plan to computerise next year and to return vital statistics to the Central Statistics Office by electronic media. The change in the recording media will effect the statistics.	The General Register Office plan to computerise next year and to return vital statistics to the Central Statistics Office by electronic media. The change in the recording media will effect the statistics.

*: In original language with its English or French translation.

**: Please provide on the next sheet A-2 a flow chart of the administrative structures through which information is collected and transmitted upwards.

Form A-2: Population and Vital Statistics (continued)
 Please provide a flow chart of the administrative structures through which vital health information is collected and transmitted upwards

Path of Vital Statistics to CSO

