

Multi-Generation Register 2004

A description of contents and quality

The series Background facts presents background material for statistics produced by the Department of Population and Welfare Statistics at Statistics Sweden. Product descriptions, methodology reports and various statistic compilations are examples of background material that give an overview and facilitate the use of statistics.

Publications in the series

Background facts on Population and Welfare Statistics

- 2001:1 Hälsoindex
- 2001:2 The role of official statistics in a democratic society: statistics as an investment-free for users
- 2001:3 Co-operations project "Population Statistics"
- 2001:4 Uppdatering av immigrationsuppgifter med anpassning till den nya RTB-strukturen
- 2001:5 Flergenerationsregistret – The Multi-Generation Register
- 2001:6 Utredning om komplettering och utvidgning av Flergenerationsregistret
- 2001:7 Konferens om välfärdsstatistik den 27 mars 2001
- 2002:1 Komplettering av Flergenerationsregistret – resultat från provregistrering av personakter över avlidna 1947 – 1967
- 2002:2 Ett nytt system för Register över totalbefolkningen. Bättre kvalitet och nya möjligheter – A new population register system. Better quality and new possibilities.
- 2002:3 Slutrapport: Översyn av SCB:s Intäkt- och kostandsundersökning för flerbostadshus. Bilaga: Minnesanteckningar från programmet boende. Byggande och bebyggelse om IKU den 22 maj 2001.
- 2002:4 Befolkningens boende – idé till årlig sammanställning över nationell och internationell boendestatistik
- 2002:5 Översyn av SCB:s Bostads- och Hyresundersökning (BHU)
- 2002:6 Kvalitetssäkringsprogram av postenkätundersökningar. BV/ENK:s kvalitetssäkringsprogram
- 2003:1 Longitudinellt barnregister
- 2003:2 Översyn av HBS (HUT, HBU, Utgiftsbarometern) inför 2003 års undersökning
- 2003:3 Manuell registrering eller skanning
- 2003:4 BV-avdelningens Utvecklingsplan 2003
- 2003:5 Flergenerationsregistret 2002, En beskrivning av innehåll och kvalitet
- 2003:5.1 Multi-Generation Register 2002, A description of contents and quality
- 2003:6 Barns hälsa – Förslag till utbyggnad av SCB:s årliga statistik om Barn och deras familjer

Continued on inside of the back cover!

These publications and others can be ordered from:
Statistics Sweden, Publication Services, SE 701 89 ÖREBRO, Sweden
phone +46 19 17 68 00 or fax +46 19 17 64 44.

You can also purchase our publications at our Statistics Shop:
Karlavägen 100, Stockholm, Sweden

Bakgrundsfakta

Multi-Generation Register 2004

A description of contents and quality

2005:2

**Statistiska centralbyrån
2005**

Multi-Generation Register 2004 – A description of contents and quality

Statistics Sweden
2005

Tidigare publicering	Publicerad årligen sedan 2001
Previous publication	Previous publication has been made since 2001

Producent	SCB, Avdelningen för befolknings- och välfärdsstatistik
Producer	701 89 Örebro

Förfrågningar	Susanne Dahllöf +46 19 17 62 14
Inquiries	susanne.dahllof@scb.se

Anna Engström +46 19 17 67 48
anna.engstrom@scb.se

Lars Caderius +46 19 17 68 11
lars.caderius@scb.se

Åke Jalo +46 19 17 67 29
ake.jalo@scb.se

Fax: +46 19 17 61 71

Omslag: Ateljén, SCB

Om du citerar ur denna publikation, var god uppge källan:
Källa: SCB, Bakgrundsfakta

© 2005 Statistiska centralbyrån

Enligt lagen (1960:729) om upphovsrätt till litterära och konstnärliga verk är det förbjudet att helt eller delvis mångfaldiga innehållet i denna publikation utan medgivande från Statistiska centralbyrån

ISSN 1650-4917

Printed in Sweden
SCB-tryck, Örebro 2005:02

Preface

This edition of Background Facts presents the Multi-Generation Register 2004. This register is of great importance for medical research. The register is already unique in the world and discussions are underway for potential further development.

In 2002, work was begun to supplement the Multi-Generation Register with information from older population records. Particular improvement has been made concerning information on biological parents of deceased index persons. The supplementary work has been concluded in this version.

Statistics Sweden May 2005

Berndt Öhman

Head, Department of Population and Welfare Statistics

Innehåll

Preface	3
1 Summary	9
2 Objectives and background.....	10
3 Areas of application	13
4 Development of the Multi-Generation Register.....	14
4.1 Personal records	14
4.2 Statistics Sweden's registers	15
5 Production of the Multi-Generation Register	17
5.1 Production from the TPR system	17
5.1.1 Collection of index persons.....	17
5.1.2 Identification of biological father and mother	17
5.1.3 Adoptions.....	17
5.2 Supplements from other sources	17
6 Results from Multi-Generation Register 2004.....	21
6.1 Biological relationships	21
6.1.1 Deceased persons	22
6.1.2 Results of supplementary work	24
6.2 Adoptions	25
7 Contents	27
7.1 Statistical measures	27
7.1.1 Objects and population	27
7.1.2 Variables	28
8 Reliability	31
8.1 Unreliable sources	31
8.1.1 Coverage.....	31
8.1.2 Processing.....	31
8.1.3 Regulations.....	31
9 Timeliness	34
9.1 Frequency	34
9.2 Production time	34
9.3 Punctuality	34
10 Comparability and coherence	35
10.1 Comparability over time	35
10.2 Coherence with other statistics	35
10.2.1 Population & Housing Census parents.....	35
11 Availability and clarity	40
11.1 Documentation.....	40
11.2 Confidentiality and rules for handling personal information	40
11.2.1 Secrecy Act	41
11.2.2 Personal Data Act.....	41
11.2.3 Longitudinal databases - key databases	41
11.3 Inquiries	42

Appendix 1 Tables showing index persons and biological parents ... 43

Table 1: Number of index persons, by birth year, information on mother and father and country of birth

Table 2: Number of index persons born in Sweden, by birth year and information on mother and father

Table 3: Number of foreign-born index persons, by birth year and information on mother and father

Table 4A: Amount of data on index persons born in Sweden, by birth year and source for own country of birth

Table 4B: Amount of data for index persons born in Sweden, by birth year and source for parents' country of birth

Table 4C: Amount of data for index persons born in Sweden, by birth year and source for mother's registration number and birth date

Table 4D: Amount of data for index persons born in Sweden, by birth year and source for father's registration number and birth date

Table 5A: Amount of data for foreign-born index persons, by birth year and source for own country of birth

Table 5B: Amount of data for foreign-born index persons, by birth year and source for parents' country of birth

Table 5C: Amount of data for foreign-born index persons, by birth year and source for mother's registration number and birth date

Table 5D: Amount of data for foreign-born index persons, by birth year and source for father's registration number and birth date

Table 6: Number of registration numbers thought to be re-used, by birth year of the index person

Table 7: Average number of children per mother, by birth cohort and country of birth

Table 8: Average number of children per father, by birth cohort and country of birth

Table 9: Number of index persons where Population & Housing Census mother and grandmothers are in agreement, broken down by Population and Housing Census year and age group

Table 10: Number of index persons where Population & Housing Census father and grandfathers are in agreement, broken down by Population and Housing Census year and age group

Deceased index persons born in Sweden

Table 11: Number and share of deceased index persons born in Sweden, by birth year and year of death with information on parents

Table 12: Amount of data for deceased index persons born in Sweden, by variables and source

Table 13A: Number and share of deceased index persons born in Sweden with information on mother, by year of death and source

Table 13B: Number and share of deceased index persons born in Sweden with information on father, by year of death and source

Appendix 2 Tables showing adopted index persons and adoptive parents..... 81

Table 14: Number and share of adopted index persons, by year of birth and country of birth

Table 15: Number and share of adopted index persons born in Sweden, by year of birth, information on adoptive mother and adoptive father and adoption date

Table 16: Number and share of adopted foreign-born index persons, by year of birth, information on adoptive mother and father and adoption date

Appendix 3 Personal records..... 88

1 Summary

The Multi-Generation register is a register made up of persons who have been registered in Sweden at some time since 1961 and those who were born in 1932 or later. These are called index persons. The register contains connections between index persons and their biological parents. There are about 9 million index persons in the register. For index persons who were adopted, there is also information on their adoptive parents. There are about 144 000 index persons with information on adoptive mother and/or adoptive father.

The Multi-Generation Register is a part of the register system for Total Population Register, where information comes from the National Tax Board. From the 2002 version onwards, information is also collected for certain index persons from older national registration material. This older material consists of personal records concerning persons who died 1947-1967, and Statistics Sweden's register of births 1961-1967. Every year, a new version of the register is created, including new index persons who immigrated or were born during the year.

Compared to the Multi-Generation Register 2003 the share of deceased index persons born in Sweden with information on parents has increased. This is a result of the supplements from older population records. In the subpopulation born in Sweden who died 1961-2004, the share of index persons with information on the mother has increased by 2 percentage points, compared to the Multi-Generation Register of 2003. The corresponding increase of index persons with data on father is 3 percentage points.

Above all, the share of deceased index persons with information on parents has increased for index persons who died 1961-1967. For deceased persons 1961-1967, the share with information on mother and father is now 95 % and 87% respectively.

Information from the Multi-Generation Register can be requested for research and statistical purposes.

2 Objectives and background

The Multi-Generation Register is today made up of persons who have been registered in Sweden at some time since 1961 and those who were born in 1932 or later. These are called index persons. The Register contains information on index persons and their biological parents. For index persons who were adopted, there is also information on their adoptive parents.

The Multi-Generation Register is a part of the register system for the Total Population Register. The data comes from the national registration records kept by the National Tax Board. From the 2002 Multi-Generation version onwards, data on biological parents has even been taken for certain index persons from older national registration material and Statistics Sweden's register of births.

A new version of the register is put together in March every year. The first version of the Multi-Generation Register was produced in March 2000 to replace what was known as the Second Generation Register, kept by Statistics Sweden from 1994 to 1999.

Some changes and events in national registration, among other things, which have had an effect on the production of the register are briefly described below.

Year							
1947	19 61	1968	1991	1997/98	2000	2002	2004
Personal reg. no.		TPR	New organisation for national registration	Base retrieval/ New TPR	Suppl. basic sample	Develop. Multi- generation	New version

1947:

Civic registration numbers were introduced at the same time as personal records were established for all persons who were registered in a parish register in Sweden in 1947. If a person was 15 or younger in 1947, their parents were recorded in their personal record. This means that parental information mainly exists for those persons born in 1932 or later.

The work to establish personal records for all the persons who were registered in 1947 was carried out during 1947 and 1948. This means that parental information can be missing for index persons born in 1932 or 1933, because these persons were over 15 when their personal records were established.

Between 1947 and 30 June 1991, personal records have been established for all persons born in Sweden or who had immigrated to Sweden.

1961:

To be included in the Multi-Generation Register, index persons must have been registered at some time since 1961. 1961 is the starting point because,

before this year, there was essentially no population register in ADP (automatic data processing) format.

1968:

At the same time as sections of the national register were computerised in 1967, Statistics Sweden established a register for the nationally registered population in Sweden. The register was called the Total Population Register (TPR). In 1969, Statistics Sweden put together a TPR for the first time with the reference date of 31 December 1968. The TPR was thereafter updated with amendment reports (notifications) received from the national register. These notifications were based on reports from the parish civil registration office, which acted as the local authority for the national register.

In the computerised national register, information on biological or adoptive parents was not included.

1991:

A restructuring of the national register was carried out on 1 July 1991. The restructuring meant that national registration at local level was moved from the parish office to the local tax office.

In conjunction with this restructuring, the National Tax Board computerised all personal records for persons who were registered on 30 June 1991. Personal records for persons deceased between 1947 to 30 June 1991 were not computerised. For persons who had emigrated during this time period, the National Tax Board computerised the personal records for those persons born in 1920 or later.

The restructuring also involved an entirely new ADP system for national registration. The new system, comprising of registration and storage of data, included a certain amount of new information, for example data on parents and children.

1997/1998:

Also in conjunction with the restructuring of the national register in 1991, a new notification system, with partly new contents, came into operation at the National Tax Board. On 1 November 1997, Statistics Sweden made a base retrieval from the national register of the National Tax Board which consisted of all the persons registered in Sweden at that time. This base retrieval then formed the basis for the new notification system. The changes in notification routines required a total reorganisation of the TPR system. The new TPR system came into operation at the end of 1997 / beginning of 1998. For more information, see Background facts in population and welfare statistics 2002:2 A new system for the Total Population Register - More possibilities and better quality.

2000:

To make up for the shortfalls in the data on family relations, which were not included in the original base retrieval from 1997, a special supplementary data retrieval was done at the beginning of 2000. The retrieval concerned data on the biological parents of persons who were either deceased or had emigrated. In addition, a child's relationship to a person other than the parent or guardian was also included. After a government

decision, information regarding adoptions and cancelled adoptions with links between the child and adoptive parent were also included.

2002:

A study was already carried out in 2001 which looked at the development of the Multi-Generation Register. During the first half of 2002, different tests were done to identify the best procedure for the supplementary work. During the second half of the year, all personal records for persons born from 1932 to 1967, who died during the period from 1947 to 1967, began to be computerised and registered on microfiche. This data is used to supplement the variables for which information is missing in the existing Multi-Generation Register. It was also investigated during 2002 whether Statistics Sweden's registers could be used in this supplementary work.

2003:

In March 2003, a new version of the Multi-Generation Register was produced, containing supplementary data from the hitherto computerised personal records and data from Statistics Sweden's register of births. See Background facts on Population and Welfare Statistics 2003:5 – Multi-Generation Register 2002 - A description of contents and quality.

2004:

This year's version contained information from several registered personal records. See Background facts on Population and Welfare Statistics 2004:5 – Multi-Generation Register 2003 - A description of contents and quality.

3 Areas of application

The link between children and biological parents can be used for various purposes, such as medical studies in which the kinship between different individuals plays a crucial role. Information on adoption can be used in various types of social research. There are routines to identify the relationship of persons to the index person, e.g. parents, siblings (full or half), children and cousins. After relatives have been identified, information on the individuals can be taken from different registers at Statistics Sweden or another authority.

4 Development of the Multi-Generation Register

The development of the Multi-Generation Register is of great importance for medical research. The register is already unique in the world and it is possible to develop it further from the national register's source material.

Since 1999, there has been an ongoing discussion with the Karolinska Institute about the possibilities to make additions and expand the Multi-Generation Register. Additions relate to supplementary information on variables for which information is missing in the existing register. Expansion of the register would mean that the current register population would be increased with further index persons born before 1932 or registered before 1961.

During 2002, work started with adding supplementary data to the register. It is most relevant to add first the registration numbers of biological parents, but even the variable country of birth for both parents and index persons will be added wherever possible.

The work to add supplementary data has been concentrated on those index persons who died before 1 July 1991. This delimitation has been set because all the personal records of persons registered up to 30 June 1991 were computerised when national registration was moved from the parish offices to the National Tax Board. Furthermore, personal records for persons born in 1920 or later who emigrated between 1947 and 30 June 1991 are also computerised. This means that parental information is missing for a large number of index persons who died between 1961 and 30 June 1991, because the records of the deceased persons would not have been computerised.

In order to be able to link index persons and their parents, the following sources are used:

- Personal records
- Statistics Sweden's register of births

The development of the Multi-Generation Register involves a long period of extensive work. Scanning and data registration work of personal records was completed on 31 December 2004. In conjunction with the creation in March 2005 of the Multi-Generation Register 2004, the supplementary work with the register was completed. The project is now directed towards investigating the possibilities to expand the Multi-Generation Register, i.e. expand the register population.

4.1 Personal records

Before 1 July 1991, personal records with information on population were kept in the national registration system at the parish office (see appendix 3). Among other things, personal records include links between children and parents. Personal records were established for all persons who were registered in Sweden in 1947. After 1947, a personal record was established for every person who was born or who immigrated up to 30 June 1991. The transfer of national registration material to Sweden's nine regional archive

offices is currently underway. So that personal records can be used, it is necessary that the material is transferred to microfiche or digitalised. Transferral to microfiche/scanning is being carried out at the same time as the move. It is estimated that all parish books will be delivered to the regional archives by 2015. Exception is made for personal records of persons deceased before 1968. These personal records have already been delivered to the respective regional archive.

The supplementary work via personal records has been directed towards those persons who died 1961-1967 and who were born during the period 1932-1967. In addition to those relationships between deceased index persons and their parents, relationships have also been identified between the deceased persons and their children. This means that even information on the children of deceased persons is supplemented, in those cases where information on biological parents has been missing in the Multi-Generation Register.

Personal records for persons deceased between 1947 and 1960 have also been computerised. These persons are not included in the population of the Multi-Generation Register but there can be information in their personal records which can be linked to an index person already existing in the register. Data from personal records for persons deceased between 1947 and 1960 are saved for use in an eventual expansion of the population.

Transferral to microfiche/scanning and computer registration of personal records has been carried out by the research centre SVAR (Swedish Archive Information) in Ramsele, Sweden. The work began during 2002 and continued until 31 December 2004. In conjunction with the creation in March 2005 of the Multi-Generation Register 2005, the supplementary work with the register was completed.

When the computerised material was delivered to Statistics Sweden, logical controls were made and adapted via a regulation system. For a more detailed description of the regulation system, see section 8.1.3 "Regulations".

For more information on scanning and computer registration of personal records, see Background facts on population and welfare statistics 2005 "Data capture of personal records for supplementing the Multi-Generation Register".

4.2 Statistics Sweden's registers

Statistics Sweden's register on births has been used in the supplementary work. The register includes information on the parents of persons born during the period 1961 to 1997. The supplementary work has above all included those index persons who died 1968-1991, born 1961-1991.

In nearly all cases, there is information on the biological mother and, when the mother is married at the time of the child's birth, even information on the husband if, at the time of birth, he is understood to be the father.

The supplementary work from Statistics Sweden's register of births was carried out when the Multi-Generation Register 2002 was created.

Statistics Sweden's register on births has undergone logical controls and has been adapted via a regulation system. For a more detailed description of the regulation system, see section 8.1.3 "Regulations".

5 Production of the Multi-Generation Register

5.1 Production from the TPR system

The Multi-Generation Register is produced anew from the TPR system once a year.

5.1.1 Collection of index persons

The index persons and their country of birth are taken from three different sections of the TPR system: Registered persons, Deceased persons and Emigrated persons. The section Registered persons consists of all the nationally registered persons in Sweden. Persons appearing in both the Registered persons and Deceased persons sections are counted as living persons. Persons appearing in both the Registered persons and in the Emigrated persons sections are taken out. Persons who appear in both the Deceased persons section and in the Emigrated persons section are also taken out.

Persons with an incorrect date of birth or a registration number which is wrong in some other way are taken out.

5.1.2 Identification of biological father and mother

The biological mother and father of index persons are taken from the TPR system, which identifies the relationship between mother and child and between father and child.

At the same time as the Multi-Generation Register is created from the TPR system, logical controls and adjustments according to a regulation system are carried out. For a more detailed description of the regulation system, see section 8.1.3 "Regulations".

5.1.3 Adoptions

Information on adoptive mother and father is taken from the TPR. Persons with conflicting relationships are taken out. For foreign-born persons, information on immigration is retrieved and can be used to estimate adoption year if this is missing up to 1991. Adoptions for around 140 persons have resulted in the person being adopted by a second adoptive mother and/or adoptive father. These terminated adoptions are put in a separate register.

5.2 Supplements from other sources

Information from the TPR system on index persons and their parents is collected in a register called RTBBioforaldrar. Information from personal records on persons and their relationships are found in a register called. PAKT Bioforaldrar. Regarding Statistics Sweden's register of births, relationships are recorded in a register called FoddaBioforaldrar.

All three registers undergo logical controls so that they are all structured in the same way. This has resulted in three different registers with an identical presentation of variables and identical regulations for the creation of variables. For a more detailed description of the regulation system, see section 8.1.3 "Regulations".

The three registers include registration number changes which have been reported up to 31 January 2005.

The next step in the production is to combine the above mentioned three registers to one new Multi-Generation Register, which includes supplementary data from both the personal records and the Statistics Sweden register of births. Together with this, a fixed priority order is used to choose which sources should be applied.

The sources are prioritised in the following order:

- 1) Total Population Register
- 2) Personal records
- 3) Statistics Sweden's register of births

Data is taken from the sources in this priority order when producing the Multi-Generation Register. The data is only taken from a lower priority source if it is missing in the higher priority source.

The TPR is the determining information source because the data comes from the national register of the National Tax Board. Data from the TPR has the highest priority. For example, the TPR could have data on the date of birth of an index person's mother but the mother's registration number could be missing. If the personal records or the Statistics Sweden register of births contain the mother's registration number but have a different date of birth from that in the TPR, this registration number is not used in the Multi-Generation Register. In this case, no additional data can be added from the personal records or the register of births.

A special source code has been developed to identify which source the data has come from. The source code is shown for the following variables: index person's country of birth, biological parents' registration numbers and date of birth, and biological parents' countries of birth.

For country of birth, another source is also used, the Population and Housing Census. As a last resort, the country of birth is taken from the 1960 and 1970 Population and Housing Census for those index persons and parents for which data on country of birth is still missing after additions have been made from the personal records and register of births.

A simplified flow chart showing the production of the new version is shown in figure 1.

After the collection of information on adoptions from the TPR, another some 290 adopted index persons have been added from the registered personal records. In addition, information on adoptive mother and adoptive father from the personal records has also been supplemented for persons who have already been adopted according to the TPR.

A simplified flow chart showing the production of the new version of register for adopted persons is shown in figure 2.

Figure 1
Simplified flow of how the Multi-Generation Register, BioForaldrar is produced

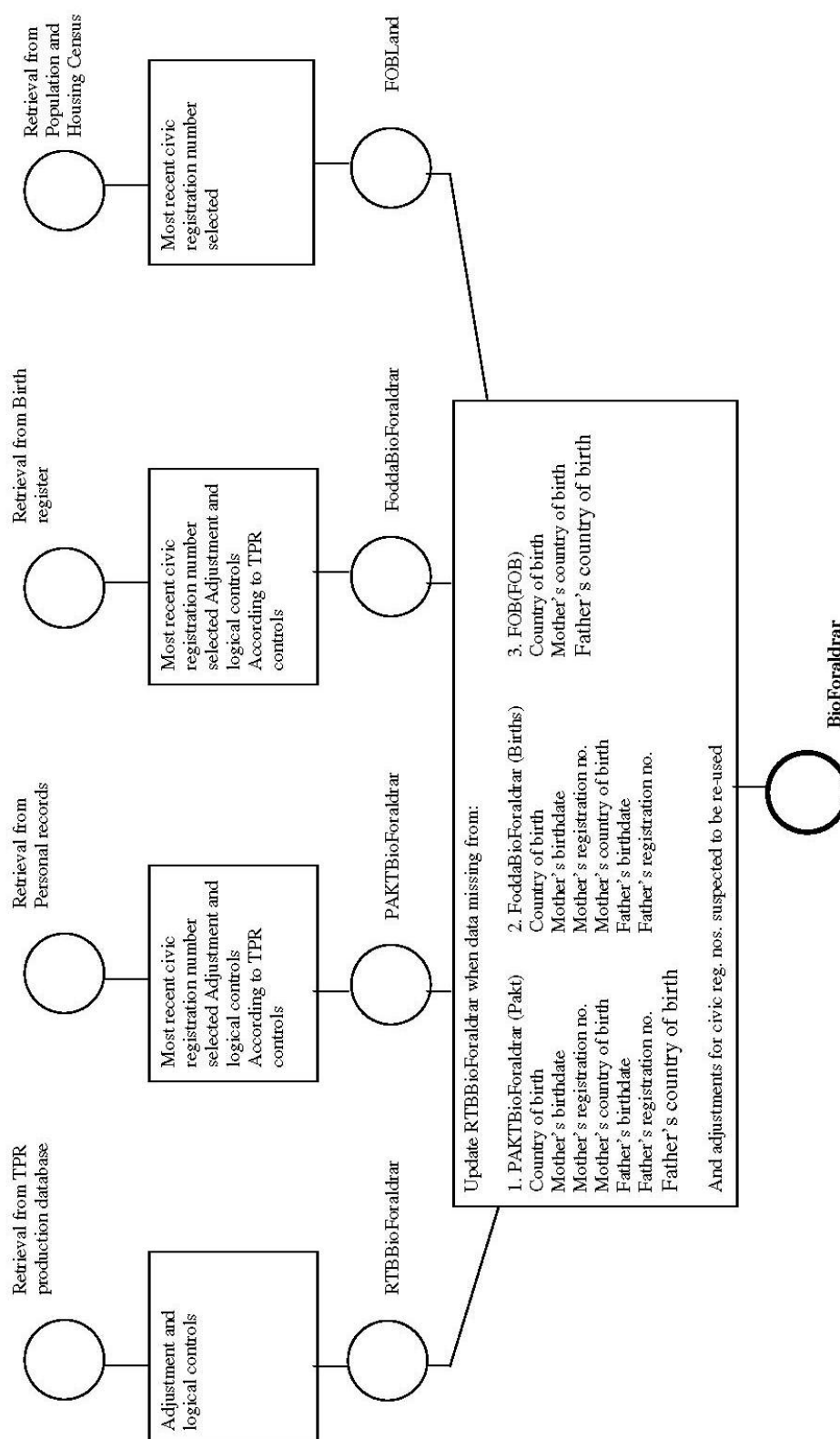
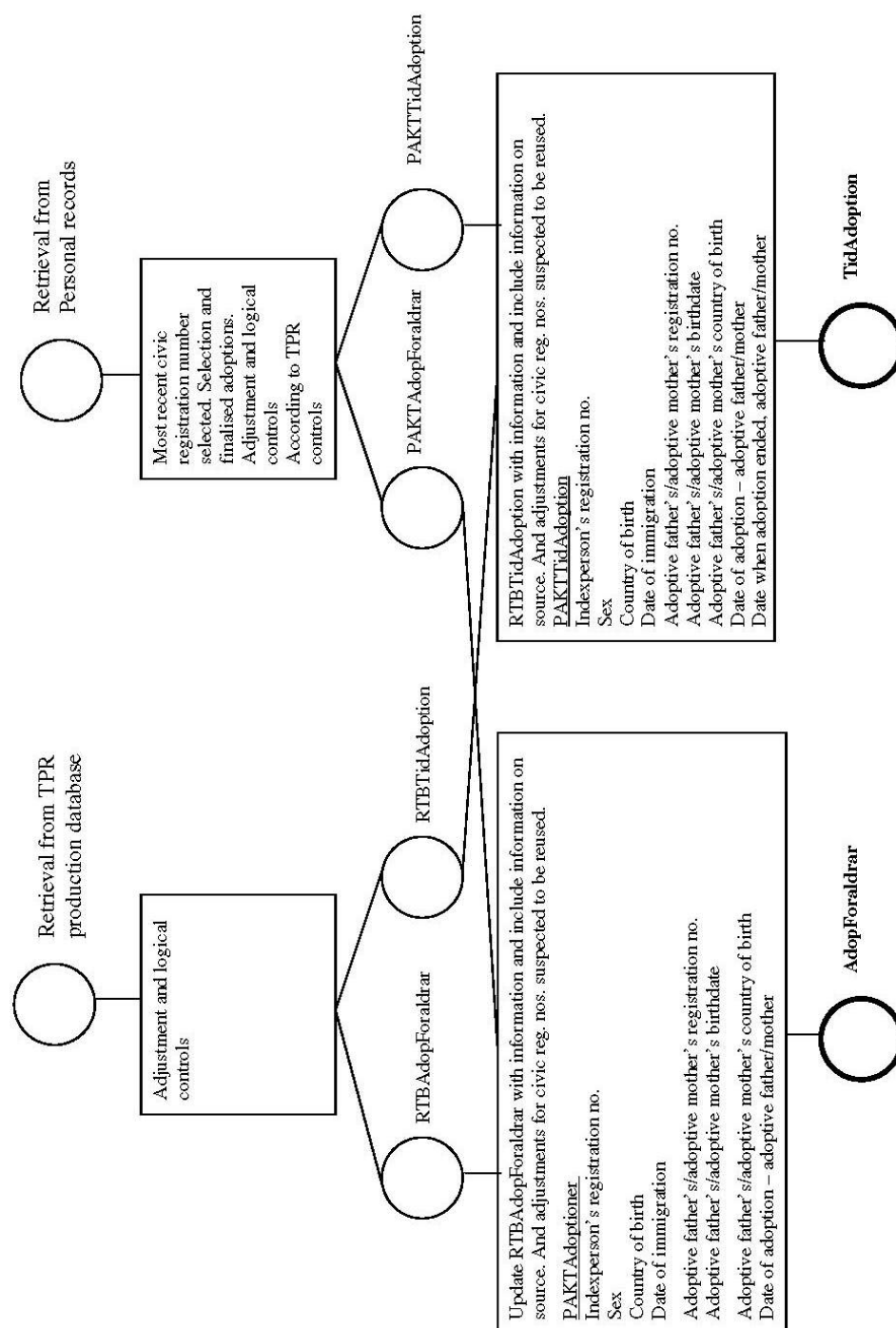


Figure2
Simplified flow of how the Multi-Generation Register, AdopForaldrar is produced



6 Results from Multi-Generation Register 2004

6.1 Biological relationships

The number of index persons with information on their parents' registration numbers differs among different subpopulations (see table 1).

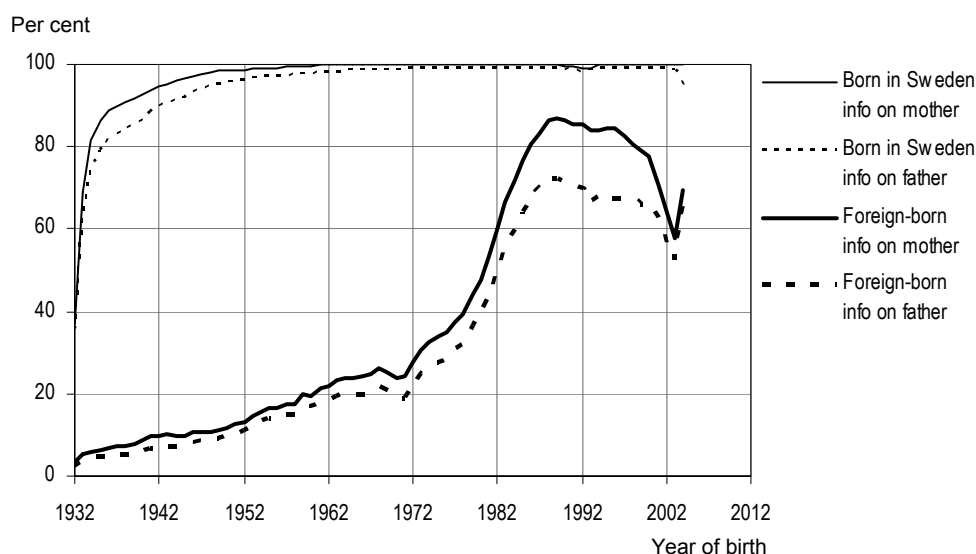
Table 1
Share of index persons with registration number for mother and father

Index persons	Share with registration number for mother (per cent)	Share with registration number for father (per cent)
Born in Sweden	97	95
Born in Sweden in 1950 or later	99	98
Foreign-born	27	22
Born in Sweden, deceased 1961-2004	79	69
Foreign-born, deceased 1961-2004	17	12
All	85	82

Compared to the Multi-Generation Register 2003, the share of deceased index persons born in Sweden with information on parents has increased. This is the result of work to add data from personal records. In the subpopulation born in Sweden who died 1961-2004, the share of index persons with information on the mother has increased by 2 percentage points, compared to the Multi-Generation Register of 2003. The corresponding increase of index persons with data on father is 3 percentage points.

The number of foreign-born index persons deceased between 1961-2004 with data on parents has decreased by 1 percentage point.

Graph 1
Share of index persons with data on parents

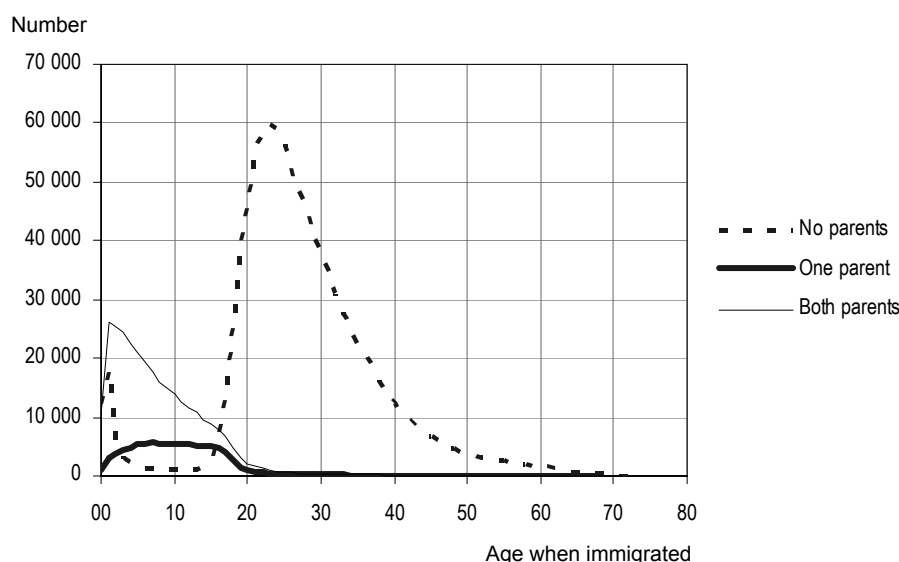


Whether data on parents is available for foreign-born index persons depends on the age at which the person came to Sweden, and if they came alone or together with their parents, see graph 1.

Information on parents for foreign-born persons is missing if they were older than 18 when they immigrated. The share of foreign-born persons with information on parents falls after 1990, due to the greater number of children adopted abroad (whose biological parents are not in Sweden). In this year's version, adopted persons make up 10 per cent of foreign-born persons in 1990, and for the youngest, i.e. those born in 2004, 15 per cent of all immigrated children are adopted.

In graph 2, the link between age when immigrated and the existence of data on parents is illustrated.

Graph 2
Number of index persons with data on 0, 1 or 2 parents, by age when immigrated



6.1.1 Deceased persons

The supplementary work for the Multi-Generation Register has concentrated on deceased index persons. These deceased index persons make an interesting group from a research point-of-view.

Graph 3A shows how the share of deceased index persons with information on parents has increased as a result of the supplementary work carried out from the personal records and Statistics Sweden's register of births. The supplementary work has been divided into the following two parts.

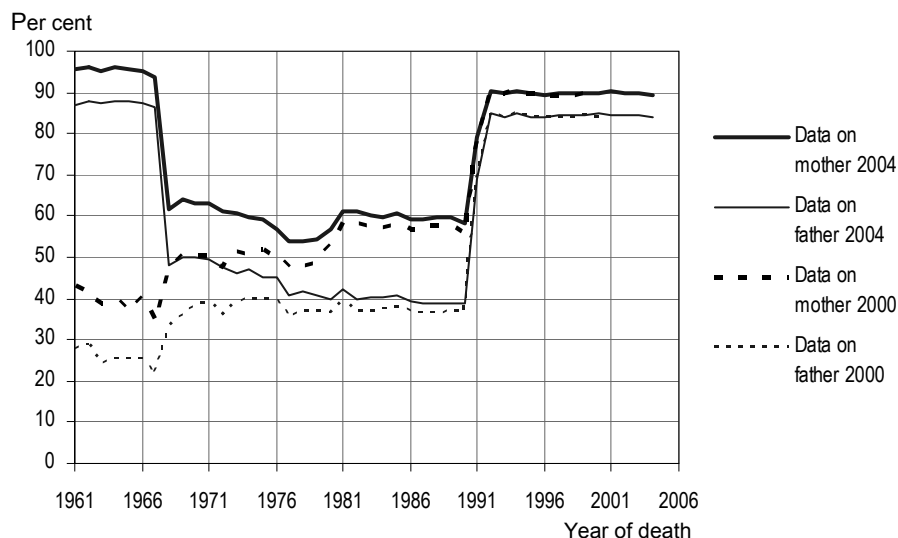
- 1) Addition of index persons born from 1961 to 1991, who died from 1968 to 1991. Source: Statistics Sweden's register of births
- 2) Addition of index persons born from 1932 to 1967, who died from 1961 to 1967. Source: Personal records

At the same time as the 2002 Multi-Generation Register was created, supplementary work, part 1 was carried out. For the population described in part 2, the supplementary work from personal records was completed when the Multi-Generation Register was created in March 2005.

Graph 3A reports the share of deceased index persons, born in Sweden, with information on parents before and after additions from personal records and Statistics Sweden's register of births.

Graph 3A

Deceased persons 1961-2004, born in Sweden. Share with information on parents, before and after additions



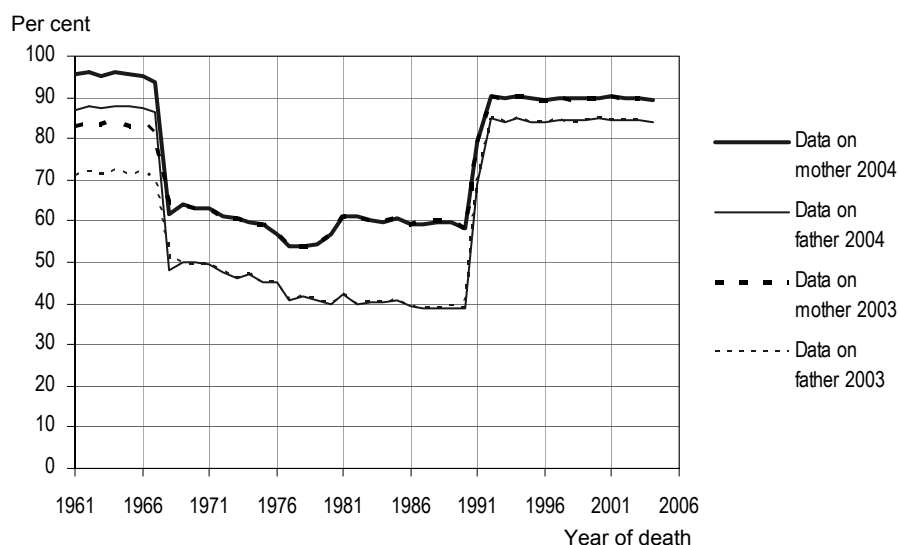
In graph 3A, it is clearly shown that the number of index persons with information on parents increases for those who have died after 1991. This is because the national registration system was restructured on 1 July 1991, and, at the same time, all personal records for those registered by 1 July 1991 were computerised. For those index persons who died in 1980 or later, certain basic data was taken when the National Tax Board carried out its basic data input at the same time as the restructuring of the national register. This explains why there is a larger number of index persons with information on parents who died in 1980 or later.

Tables 13A and 13B in appendix 1 show the results of the additions from personal records and Statistics Sweden's register of births for index persons who died between 1961 and 2004.

Compared to the Multi-Generation Register 2003, the share of deceased index persons with data on parents has increased for those who died between 1961 and 1967 (see graph 3B). This is as a result of additions made from the personal records.

Graph 3B

Deceased persons 1961-2004, born in Sweden. Share with information on parents 2004 version compared to 2003 version



For index persons for which information on parents is missing, it is possible to take data from the Population and Housing Census on what is called Population & Housing Census parents. It should be noted that the biological relationships between children and parents in the Population and Housing Census are not guaranteed. For more information on Population & Housing Census parents, see section 10.2.1 "Population & Housing Census parents".

6. 1.2 Results of supplementary work

In total, slightly less than 80 000 personal records have been used in the supplementary work for this version of the Multi-Generation Register.

Table 2 shows the number of details, divided by respective source. In total, the Multi-Generation Register contains slightly over 9 million index persons.

Table 2
Number of details by source

Variables	Source				
	TPR	Pakt	Births	PHC	Details missing
Country of birth-index person	9 086 475	11 959	9 698	1 016	108 703
Country of birth-father	7 452 581	6 602	7	7 539	1 751 122
Country of birth-mother	7 754 275	5 352	611	4 177	1 453 436
Date of birth-father	7 767 999	15 715	9 682	.	1 424 455
Date of birth-mother	7 903 381	12 817	10 143	.	1 291 510
Registration number-father	7 574 586	14 855	11 216	.	1 617 194
Registration number-mother	7 831 500	12 527	10 530	.	1 363 294
Total	55 370 797	79 827	51 887	12 732	9 009 714

Information from personal records has generated around 80 000 new details. Slightly more than 50 000 details taken from Statistics Sweden's register of births have been used. Additions to the register from Statistics Sweden's register of births mainly concern index persons who died between 1968 and 1991, and were born between 1961 and 1991.

Slightly over 12 000 details on country of birth have been taken from the Population & Housing Census.

In total, slightly over 34 700 index persons have been updated with information on mother's and/or father's registration number through additions from the personal records and Statistics Sweden's register of births. Of these, 18 000 index persons have been updated with information on registration numbers of one or both parents from the personal records. The corresponding figure for those index persons who have been updated with registration numbers of one or both parents from Statistics Sweden's register of births is 16 700.

Statistics are shown below on how the information in the Multi-Generation Register 2004 is broken down for index persons.

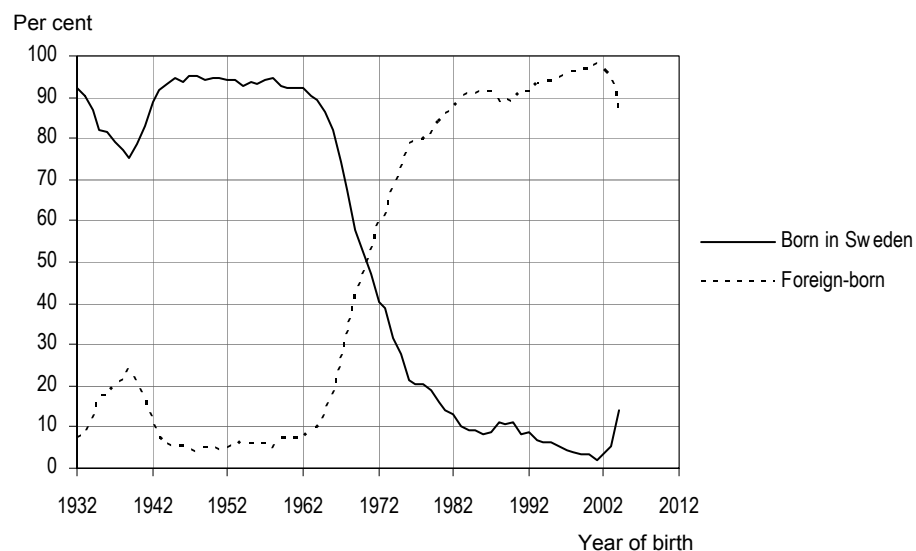
Number of index persons with all information	7 363 955
of which - all information taken from TPR	7 314 416
- all information taken from personal records	223
Number of index persons missing some information	74 028

Because Statistics Sweden's register of births does not include information on father's country of birth, there are no index persons who have all their information taken from this register.

6.2 Adoptions

In this case, "adopted" relates to persons with at least one adoptive parent.

There are slightly over 144 000 adopted index persons. Of these adopted index persons, slightly over 62 per cent were born in Sweden. From 1971 onwards, foreign-born index persons are a majority among adopted persons.

Graph 4**Number of adopted index persons, by country of birth and year of birth**

Information on the time of the adoption is available from 1991 onwards. For foreign-born persons, the year of adoption can be estimated with the help of information on the first year of immigration.

In Appendix 2, Tables 14 - 16, there is information on adopted persons and adoptive parents.

7 Contents

7.1 Statistical measures

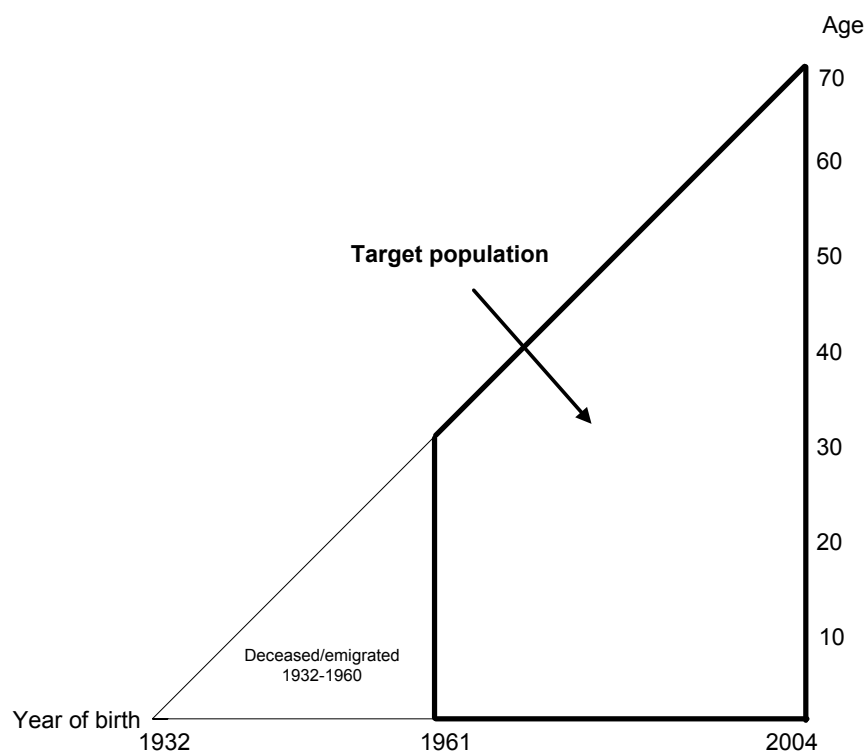
7.1.1 Objects and population

To be included in the Multi-Generation Register 2004, index persons must be born between 1 January 1932 and 31 December 2004. In addition, index persons must have been registered in Sweden at some point between 1 January 1961 and 31 December 2004. These index persons make up the target population.

There are slightly over 9 million index persons in the Multi-Generation Register. Those with information on adoptive mother and/or adoptive father amount to slightly over 144 000.

Graph 5 illustrates the population of the Multi-Generation Register in the form of a Lexis diagram. Lexis diagrams are used to illustrate the link between age and year of birth.

Graph 5
Target population in the Multi-Generation Register



7.1.2 Variables

The Multi-Generation Register contains the following variables:

- Registration number of index person
- Sex of index person
- Country of birth of index person
- Registration number of biological father
- Date of birth of biological father
- Country of birth of biological father
- Registration number of biological mother
- Date of birth of biological mother
- Country of birth of biological mother
- Source code of country of birth of index person
- Source code of registration number of biological father
- Source code of date of birth of biological father
- Source code of country of birth of biological father
- Source code of registration number of biological mother
- Source code of date of birth of biological mother
- Source code of country of birth of biological mother
- Child's position in mother's family
- Number of child's position in father's family
- Number of children - mother
- Number of children - father
- Registration number of adoptive father
- Date of birth of adoptive father
- Name of country of birth of adoptive father
- Registration number of adoptive mother
- Date of birth of adoptive mother
- Name of country of birth of adoptive mother
- Date of immigration
- Date of adoption - adoptive father
- Date when adoption ended – adoptive father
- Date of adoption - adoptive mother
- Date when adoption ended – adoptive mother
- Source code adopted index persons' civic registration number
- Source code adopted index persons' name of country of birth
- Source code adoptive father's civic registration number
- Source code adoptive father's date of birth
- Source code adoptive father's name of country of birth
- Source code adoptive mother's civic registration number
- Source code adopted mother's date of birth
- Source code adoptive mother's name of country of birth

- Source code date of immigration
- Source code date of adoption - adoptive father
- Source code date when adoption ended - adoptive father
- Source code date of adoption - adoptive mother
- Source code date when adoption ended - adoptive father
- Mark for re-used registration number - index person
- Mark for re-used registration number - biological father
- Mark for re-used registration number - biological mother

A **registration number** is a uniform indication of identity for physical persons. The registration number in its current form was introduced in 1967 but a system with date of birth and a three-digit birth number had been used since 1947. The control digit, which was introduced in 1967, is calculated automatically from the date of birth (six digits) and a birth number (three digits) plus a fourth digit added to the birth number (control digit). The control digit is calculated using the "modulus-10" method.

For the information on a parent's registration number to appear, the parent must have been registered at some point since 1947 onwards when registration numbers were introduced.

Sex can be seen from the third digit in the birth number included as part of the registration number.

Date of birth is made up of year, month and day. For parents, date of birth information can exist without a complete registration number. For example, parents who were never registered in Sweden have date of birth information. Parents who have been registered in Sweden can also only have date of birth information, for example if the parents died or emigrated before 1947. There are also cases in which the four last digits are not correct in the registration number but the date of birth can still be established.

Country of birth shows the country of birth's name and refers to the situation at the time of birth. Until 1947, all persons born abroad were counted as foreign-born. Since 1947, children born abroad are not registered as foreign-born if their mother is registered in Sweden at the time of birth.

Children born in Sweden with an unregistered mother (a refugee) can have Sweden as the country of birth. This applied up to 1997.

Paternity is established in the national register in the following way: If the mother is married or recently widowed at the time of the child's birth, the husband is seen to be the father of the child. In other cases, paternity is normally established by acknowledgement or, in certain cases, by a court and is then reported later, not at the time of birth.

A **source code** indicates whether the data is taken from the TPR, personal records or Statistics Sweden's register of births. For the index person's or parents' country of birth, the data can even have the Housing & Population Census as source code.

The **child's position in family** shows the child's ordinal position among biological children in the register for the biological mother and father. The variable is derived.

For index persons with parents born in Sweden in 1915 or later, information on the position in the family is of a good standard, i.e. as long as all siblings in the family are included as index persons in the register. It should be taken into account that all siblings who have not been registered from 1961 onwards are missing completely and that for siblings who have died between 1961 and 1997, information on parents is missing. With the supplementary work to add index persons who died between 1961 and 1967, information on parents will exist for more persons. If the parents were born before 1910, the Multi-Generation Register should not be used to derive siblings.

For index persons with foreign-born parents, the position in the family is of a worse standard. Index persons who immigrated as adults are missing information on the relationship with parents and position in the family. Index persons who immigrated before they were 18 or who were born in Sweden often have information on parents and position in the family. This means that information on siblings can be derived. In this case, the register only includes siblings who were registered from 1961 onwards in Sweden and who, at the time of immigration, were younger than 18 or who were born in Sweden.

When using the child's position in the family or deriving siblings for index persons with foreign-born parents, it should always be taken into consideration that the material being used has larger possibilities for error than material relating to index persons with Swedish-born parents. If parents are under 20 years when they immigrate, the data should have a high level of accuracy.

Number of children refers to the number of biological children in the Register for mother and father. The variable is derived. For more information, see the comments relating to the variable "Child's position in family".

Date of immigration relates to the date when foreign-born adopted index persons immigrated to Sweden.

Date when adoption began and possibly ended for adoptive mother and adoptive father is mainly from 1991 onwards.

Mark for re-used registration number is provided for those registration numbers which are suspected to be re-used. For a more detailed explanation, see section 8.1.3 "Regulations".

8 Reliability

8.1 Unreliable sources

8.1.1 Coverage

In terms of index persons, the Multi-Generation Register covers, for the most part, all persons who have been registered since 1968. For those who were only registered between 1961 and 1967, coverage is good but not as comprehensive. A lesser number of persons, around 2 800, of those who emigrated between 1961 and 1967 and who did not return are missing in the register.

8.1.2 Processing

The data in the Multi-Generation Register comes from three sources: the TPR, personal records and Statistics Sweden's register of births.

TPR: Data registration is carried out by National Tax Board. At the same time as the data is registered, certain checks and corrections are made. When notifications come to Statistics Sweden, a large part of the data is also checked before it is input into the TPR.

Personal records: Personal records were established by the parish offices in 1947. After this, a personal record was established for every person who was born or immigrated to Sweden until 30 June 1991. Transfer to microfiche and data registration is carried out by SVAR (Swedish Archive Information) in Ramsele, Sweden. Checks are carried out at the same time as the registration. Further logical checks are carried out when the registered material is delivered to Statistics Sweden. Errors are reported back to SVAR for investigation and correction.

Statistics Sweden's register of births: Between 1961 and 1967, all received information on births was coded and registered at Statistics Sweden. Data taken from the "plåtregister" or sheet register are kept by the country offices for registration. Prints from the sheet register were sent to Statistics Sweden where they were checked and coded. The data was then transferred to a magnetic tape.

8.1.3 Regulations

Attention is paid to known changes to registration numbers. This means that an individual should only appear once as an index person. Every individual (index person and parents) appears with the last known registration number.

In the TPR system, there are around 7 700 registration numbers which are suspected to be re-used. This is particularly the case for registration numbers of deceased persons. After a person has died, their registration number is re-used so that another person, who has perhaps immigrated, has been allocated the deceased person's registration number. This means that the parental links in this case will be unreliable. The registration number is suspected to have been re-used in cases when the person has a date of death but is still registered after this date. The database for allocated registration

numbers at the National Tax Board has so far only contained registration numbers that have been used and allocated since 1980. Registration numbers of persons who died before 1980 could therefore be allocated to persons who have immigrated and who have the same year and date of birth. Certain number series have also run out, where dates of birth such as 1 January and 1 July are over represented among persons who have immigrated, verified by the identity documents they brought with them. So that these problems can be eliminated from the Multi-Generation Register, the following rule is used: If an index person has a suspected re-used registration number, all data has been deleted apart from the registration number and sex. If a parent has a re-used registration number, their country of birth has been deleted. A mark has also been added to the register to indicate that the registration number is suspected to be re-used. Table 6 in appendix 1 shows the number of suspected re-used registrations numbers, by year of birth of the index person.

In the national registration, there are gaps which lead to some index persons lacking all data on mother and father in the Multi-Generation Register. The text below describes the regulations which apply to create the Multi-Generation Register and which rules apply for the TPR, personal records and Statistics Sweden's register of births.

Rules applying to the TPR, personal records and Statistics Sweden's Register of births:

- Fathers with an incomplete date of birth or an unreasonable age are taken out. Fathers that are younger than 14 years or older than 80 years are considered to be of unreasonable age.
- Mothers with an incomplete date of birth or an unreasonable age are taken out. Mothers that are younger than 13 years or older than 60 years are considered of unreasonable age.

Rules applying to the TPR:

- For persons who have several differing details on mother and father, the registered mother/father is chosen ahead of the unregistered mother/father. Doubles of mother/father where both are registered or unregistered, and can therefore not be chosen, are taken out.
- Information on parents' country of birth is taken from the Registered persons section in the TPR system. If information on country of birth is present, the country of birth is written in as Sweden. For parents without information on country of birth in the Registered persons section, the country of birth can be taken from the Deceased and Emigrated sections of the TPR system. The following rules apply for country of birth in the TPR system. A person has Sweden as country of birth if they:
 - are born in Sweden and the mother and father are registered in Sweden and are the guardians
 - are born abroad of a mother who is registered in Sweden.

In the Multi-Generation Register, children who are born in Sweden of an unregistered mother also have Sweden as their country of birth. When immigrating, these children are then registered as born in Sweden.

- Adoptive parents with an incomplete date of birth or otherwise invalid registration number are taken out.

- When there is information on several adoptive mothers or adoptive fathers, the registered parents are chosen over the unregistered.

The following rules apply for personal records:

- Registration numbers in personal records only consist of the date of birth and a three-digit birth number. This is because the fourth and last digit in the registration number, i.e. the control digit, was first introduced in 1967. Because the personal records relate to those persons who were registered between 1961 and 1967, Statistics Sweden calculates the control digit in the registration number, using the modulus-10 method. In this way, the registration numbers in the personal records are adapted to how the registration numbers were formatted after 1967. When the registration number already has a control digit, it is possible to check that the date of birth and the three-digit birth number are correct. This is not possible if Statistics Sweden has itself calculated the control digit.
- It can occur that there is only a date of birth in the information from the personal records, i.e. no correct registration number. The information can be used once complemented with the parents' date of birth.
- The personal records also contain the country of birth in the form of the county of birth, for those born in Sweden. For those born abroad, the country of birth is written clearly. County of birth has been adapted according to the TPR system and it is interpreted that the country of birth is Sweden. Countries of birth which are clear in the personal records have also been adapted according to the TPR system rules.
- Information from personal records undergoes logical controls. Below are some examples of the controls which are carried out on the material:
 - date of birth $\leq$ date of death
 - date of emigration $>$ date of birth
 - date of emigration $<$ date of death
 - information on sex registered from the personal records and is controlled through a calculation from the registration number

The rules applying to Statistics Sweden's register of births:

- The fourth and final digit in the registration number, i.e. the control digit, was introduced in 1967. The control digit in the registration number for persons born from 1961 to 1967, and who are in the Statistics Sweden register of births, is calculated using the modulus-10 method. In this way, all registration numbers taken from the register of births are adapted to how registration numbers were formatted after 1967. When the registration number already has a control digit, it is possible to check that the date of birth and the three-digit birth number are correct. This is not possible if Statistics Sweden has itself calculated the control digit.
- In the register of births, there is a code for the mother's county of birth. If there is information on the mother's county of birth, the country of birth of the mother is written as Sweden. There is no information in the register of births on the father's county or country of birth.

9 Timeliness

9.1 Frequency

The Multi-Generation Register is produced annually.

9.2 Production time

The production time for the Multi-Generation Register is approximately 3 weeks.

9.3 Punctuality

There is no official date for when the register should be ready. Versions of the register from earlier years have been ready for use during March each year.

10 Comparability and coherence

10.1 Comparability over time

The Multi-Generation Register was put together for the first time in 2000 and contained national registration data until 31 December 1999. Since then, an annual register has been produced and, since the Multi-Generation Register 2002, is complemented information from the TPR with information from personal records and from Statistics Sweden's register of births. Information in the Multi-Generation Register depends on the definitions and rules which are used in each system. See section 8.1.3 "Regulations".

In addition to the rules which are used when putting together the Multi-Generation Register, there are a number of events which had a strong impact on national registration and therefore also on the Multi-Generation Register. These events are described in chapter 2 "Objectives and Background".

The number of index persons increases for each year of the register. New-born persons and immigrants contribute to this increase; Newborn persons by increasing the number of index persons born during the previous year, and immigrants by increasing the numbers in general.

During a lifetime, the same person can have the need to change registration number. When the Multi-Generation Register is put together, attention is paid to these changed registration numbers. For persons changing registration number, it is possible to show all registration numbers. In the register, persons appear with their last known registration number.

10.2 Coherence with other statistics

The Multi-Generation Register is primarily intended for research and therefore coherence with other registers is, in many cases, essential. The register is used, for example, in medical studies where kinship is of key importance. An example of registers in which background information and result data can be taken for the study populations are the Population and Housing Census, the Cancer Register of the National Board of Health and Welfare or other medical registers.

Use with other registers is only possible after clearance for release from the respective authority in each specific case.

10.2.1 Population & Housing Census parents

The Population and Housing Censuses from 1960-1990 contain data on which persons belong to the same household dwelling, i.e. that live in the same dwelling. From these data on household situation and civil status, information on Population & Housing Census (PHC) parents and PHC children can be derived. *It should be noted that relationships in the PHC are not confirmed, which means that no biological relationship between children/siblings and parents can be recorded.*

A PHC parent is the adult man or woman who belongs to the same household dwelling as the child. The data are derived using the following

variables: household situation, civil status and age. The definition of a PHC parent/sibling differs somewhat between the annual versions of the PHC.

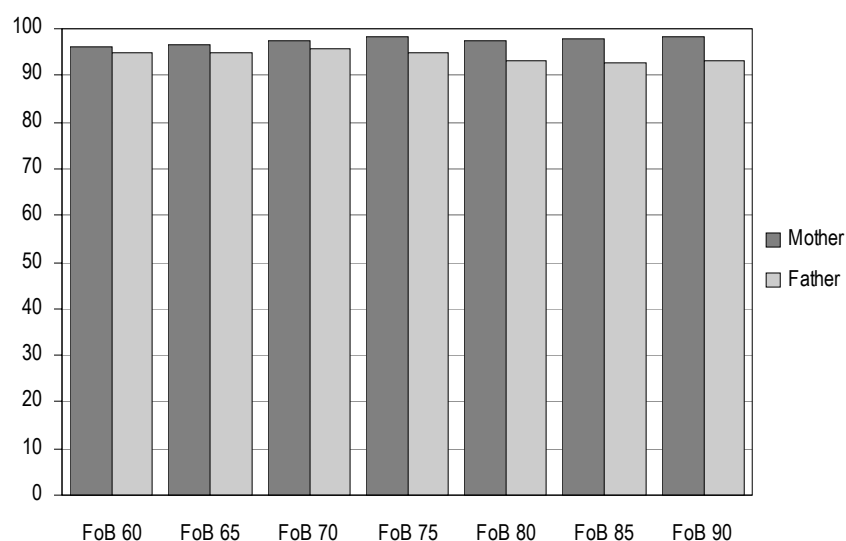
Information on a PHC parent can be used where appropriate, i.e. in studies on heritage versus environment.

A comparison has been done among those with information on both biological parent and PHC parent to see how great an extent the PHC parent is in agreement with biological parent (see graph 6).

Graph 6

Share of index persons where PHC mother and PHC father are in agreement with biological mother and biological father, by census year

Per cent



The graph shows that PHC mother and biological mother are in agreement for 96 to 98 per cent of index persons. The share of index persons where information on PHC father and biological father are in agreement is somewhat lower, between 93 and 96 per cent.

For those index persons where information on PHC parent and biological parent is not in agreement, further analysis has been done to see if the PHC parent is a grandmother or a grandfather (see table 3A and 3B).

Table 3A
Number of index persons where PHC mother and biological mother or grandmother agree

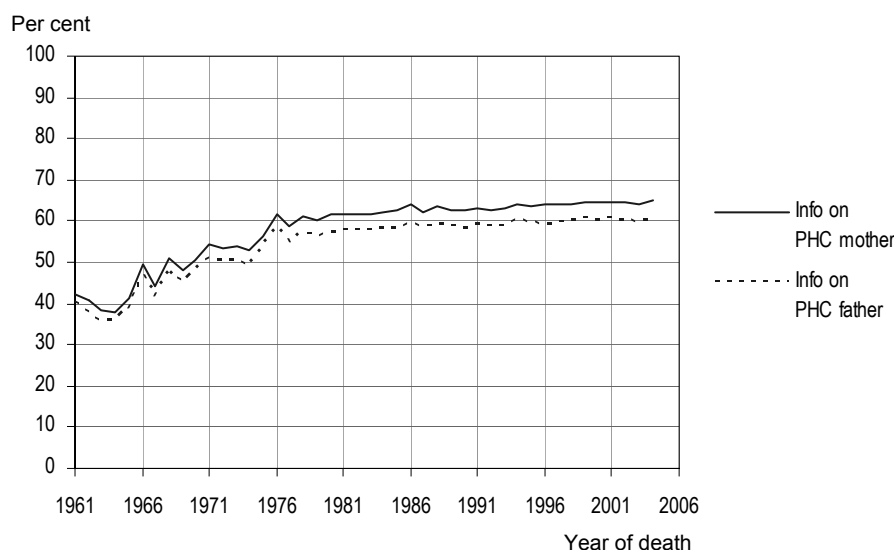
PHC	PHC mother and biological mother agree		PHC mother and grandmother agree	
	Number of index persons	Share (per cent)	Number of index persons	Share (per cent)
60	2 184 770	96	15 469	1
65	2 296 176	96	25 809	1
70	2 341 842	98	20 811	1
75	2 222 158	98	12 549	1
80	2 203 014	97	14 983	1
85	2 131 565	98	9 805	0
90	2 057 958	98	6 351	0

Tabell 3B
Number of index persons where PHC father and biological father or grandfather agree

PHC	PHC father and biological father agree		PHC father and grandfather agree	
	Number of index persons	Share (per cent)	Number of index persons	Share (per cent)
60	2 013 851	95	11 106	1
65	2 103 914	95	18 389	1
70	2 130 468	96	14 616	1
75	2 007 881	95	8 549	0
80	1 894 663	93	10 883	1
85	1 807 086	93	6 600	0
90	1 743 332	93	3 882	0

There are considerable differences, depending on the age of index persons. The younger an index person, the more common that PHC parent is a grandparent (see appendix 1, table 9 and 10).

Graph 7 shows the number of deceased index persons, born in Sweden, with information on Population and Housing Census parents from the census between 1960-1990.

Graph 7**Deceased persons 1961-2004, born in Sweden. Share with information on PHC parents, 1960-1990****Definitions in Population & Housing Census 1960 – Population & Housing Census 1970***PHC parents*

A PHC parent is the person in charge of the property or spouse to the person in charge. The person in charge of the property is the person who is renting, who owns or, in some other way, is responsible for the entire property. In existing marriages, the man is generally considered the person in charge of the property.

If the household situation is not known, civil status is used to create the PHC parent. A person should be married, a widow / widower or divorced in order to be counted as a PHC parent.

PHC sibling (children)

The person should be the child of the person in charge of the property and / or their spouse and should be unmarried. The person can also be related to the person in charge of the property and/or their spouse in another way and be 17 years of age or younger and unmarried.

Grandchildren

The person should be the grandchild of the persons in charge of the property and/or their spouse and be unmarried. If there is more than one grandchild, a PHC sibling is created for this.

Definitions in Population & Housing Census 75*PHC parents*

A PHC parent is the household owner or the person who is married or living with the property owner. The term property owner refers to the person among the inhabitants that rents, owns or in some other way is in charge of the property.

If the household situation is not known, civil status is used to create the PHC parent. A person should be married, a widow / widower or divorced in order to be counted as a PHC parent.

PHC sibling (children)

The person should be the child of the property owner and/or the person who is married or living with the property owner and should be unmarried. The person can also be any other inhabitant of the household who is aged 17 or younger and unmarried.

Definitions in Population & Housing Census 1980 – Population & Housing Census 1990

PHC parents

The PHC parent is a reference person in the household or the person married or living with the reference person. The term reference person refers to the person who in the individuals questionnaire is noted as married or living together. In the Population & Housing Census 85 and the Population & Housing Census 90, the oldest person among those noted as married or living together has been selected as the reference person. Both men and women are reference persons in the Population & Housing Census 80. In a household without persons who are married or living together, the oldest person in the household has been selected as the reference person.

If the household situation is not known, civil status is used to create the PHC parent. A person should be married, a widow / widower or divorced in order to be counted as a PHC parent.

PHC sibling (children)

The person should be a child to someone in the household and be unmarried. The person can also be any other person living in the household who is aged 17 or younger and unmarried.

11 Availability and clarity

11.1 Documentation

The work with the production and development of the Multi-Generation Register has resulted in the following published reports.

- Background facts on population and welfare statistics 2001:5, Multi-Generation Register, Annika Skarle
- Background facts on population and welfare statistics 2001:6, Study on the supplementary work and expansion of the Multi-Generation Register, Beatrice Kalnins, et. al.
- Background facts on population and welfare statistics 2002:1, Supplementary work on the Multi-Generation Register, results from test registration of personal records of deceased persons 1947-1967, Beatrice Kalnins
- "Multi-Generation Register 2002" – A short description of version 2002 in brochure format
- Background facts on population and welfare statistics 2003:5
- "Multi-Generation Register 2002 – A description of contents and quality, Beatrice Kalnins et al.
- Background facts on Population and welfare statistics 2003:5.1
- "Multi-Generation Register 2002 – A description of contents and quality"
- "Multi-Generation Register 2003" – Brief description in brochure format
- Background facts on population and welfare statistics 2004:5
- " Multi-Generation Register 2003 – A description of contents and quality, Beatrice Kalnins et al.
- Background facts on population and welfare statistics 2004:7
- "Multi-Generation Register 2003 – A description of contents and quality"
- Background facts on population and welfare statistics 2005 " Data capture of personal records for supplements to Multi-Generation Register"

11.2 Confidentiality and rules for handling personal information

Unidentifiable individual information from the Multi-Generation Register can be requested for research and statistical purposes. Every request to Statistics Sweden on the release of individual information undergoes a confidentiality test. Statistics Sweden is subject to statistical confidentiality rules which can be found in 9 Chapter 4§ of the Secrecy Act (1980:100). For the automatic handling of personal information, the rules in the Personal Data Act (1998:204) also apply.

11.2.1 Secrecy Act

According to Chapter 9 § 4 of the Personal Data Act (1980:100), confidentiality applies in specific activities of authorities that involve the production of statistics on data showing individual personal or economic situations and, which can be identified as belonging to that individual. The principal rule is therefore that data in statistical activities is secret and should not be given out. Exceptions to this rule have been made for information needed for research or statistical purposes, which cannot be directly linked to the individual through name, other identity symbol or comparable situation. In these cases, information can be given out, if it is clear that it can be revealed without the persons concerned or connected to the information being in any way harmed or injured. The term individual relates to physical as well as legal persons.

Before any information is issued under one of the exceptions, a judgement must always be made on the risk for harm or injury to the persons concerned by or connected with the information. It should be clear that the issuing of information can be done without risk.

11.2.2 Personal Data Act

The Personal Data Act (1998:204) contains certain fundamental decisions on the handling of personal information; among other things, that the handling should be legal and carried out in the correct manner and according to best practice. The information which is handled should be adequate and relevant. The information should be handled only if it is essential to the objectives of the activity.

Special rigorous rules apply for the handling of sensitive personal information, i.e. information on race or ethnic background, political views, religious or philosophical convictions, trade union membership and health or sexual circumstances. The handling of sensitive personal information for research purposes is allowed after explicit consent from the registered person. It is allowed even without such consent, if it is essential and approved by a research ethics committee or is recorded in advance to the Data Inspection Board, for advance control.

In the Official Statistics Ordinance (2001:100), there are specific rules outlining the extent to which sensitive information can be handled in the production of official statistics within the different statistical areas. Sensitive information, which can be handled for the production of official statistics, can also be used for other statistics and research. According to the Personal Data Act, sensitive personal information can always be handled with the explicit consent from the registered person.

11.2.3 Longitudinal databases - key databases

According to the Official Statistics Act (2001:99), which came into force in April 2001, it is possible, for research and statistics purposes, to give out data with a serial number, which can be linked to a personal registration or organisation number using a code at the authority responsible for the statistics. Such information can be given out if the receiver has a specific need to add additional material later, such as the next year's information.

This release of unidentifiable material with a code means that the information, according to the Personal Data Act, will be considered as personal information for the recipient. The receiver then becomes responsible for the personal information and must follow the rules in the Personal Data Act.

11.3 Inquiries

A written request for the information required should be sent to the contact person at Statistics Sweden. When the information is to be used for research, Statistics Sweden would like to see a project description attached. If the research project has been tested by an ethics committee, the application and decision should also be attached. In cases where the information can be given out, Statistics Sweden will specify the delivery conditions, quality of the information and price in an offer.

Appendix 1

Tables showing index persons and biological parents

Multi-Generation Register version 2004-12-31

Table 1
Number of index persons, by birth year, information on mother and father
and on country of birth

Birth year	Number of index persons	Information on parents				Information on country of birth					
		On mother		On father		Born in Sweden		Foreign-born		Unknown	
		Number	Share	Number	Share	Number	Share	Number	Share	Number	Share
1932	102 591	31 102	0,30	26 986	0,26	81 541	0,79	15 580	0,15	5 470	0,05
1933	98 422	54 725	0,56	49 261	0,50	77 794	0,79	15 450	0,16	5 178	0,05
1934	100 110	65 194	0,65	59 165	0,59	77 946	0,78	16 995	0,17	5 169	0,05
1935	101 899	70 084	0,69	63 901	0,63	79 035	0,78	17 658	0,17	5 206	0,05
1936	105 675	74 896	0,71	68 773	0,65	82 216	0,78	18 225	0,17	5 234	0,05
1937	108 238	77 238	0,71	71 217	0,66	83 792	0,77	19 431	0,18	5 015	0,05
1938	112 659	81 709	0,73	75 414	0,67	87 533	0,78	20 234	0,18	4 892	0,04
1939	117 525	85 876	0,73	79 543	0,68	91 233	0,78	21 404	0,18	4 888	0,04
1940	116 066	85 871	0,74	79 672	0,69	90 031	0,78	21 291	0,18	4 744	0,04
1941	122 258	91 237	0,75	85 485	0,70	94 229	0,77	23 097	0,19	4 932	0,04
1942	134 702	106 060	0,79	99 896	0,74	108 774	0,81	21 622	0,16	4 306	0,03
1943	146 832	117 003	0,80	110 772	0,75	119 412	0,81	23 092	0,16	4 328	0,03
1944	155 654	125 701	0,81	119 015	0,76	127 444	0,82	24 026	0,15	4 184	0,03
1945	157 855	127 471	0,81	120 626	0,76	128 247	0,81	25 576	0,16	4 032	0,03
1946	160 001	127 798	0,80	121 561	0,76	126 765	0,79	29 281	0,18	3 955	0,02
1947	157 973	125 359	0,79	119 830	0,76	123 314	0,78	30 804	0,19	3 855	0,02
1948	156 221	124 055	0,79	118 900	0,76	121 396	0,78	31 256	0,20	3 569	0,02
1949	150 373	119 528	0,79	114 797	0,76	116 358	0,77	30 902	0,21	3 113	0,02
1950	144 123	114 325	0,79	110 115	0,76	110 916	0,77	30 410	0,21	2 797	0,02
1951	137 999	109 698	0,79	105 626	0,77	106 053	0,77	29 546	0,21	2 400	0,02
1952	138 183	110 374	0,80	106 843	0,77	106 357	0,77	29 644	0,21	2 182	0,02
1953	138 004	110 970	0,80	107 577	0,78	106 550	0,77	29 457	0,21	1 997	0,01
1954	134 186	106 963	0,80	103 785	0,77	101 935	0,76	30 548	0,23	1 703	0,01
1955	136 413	109 595	0,80	106 408	0,78	104 362	0,77	30 478	0,22	1 573	0,01
1956	137 824	110 740	0,80	107 667	0,78	105 179	0,76	31 056	0,23	1 589	0,01
1957	136 649	110 166	0,81	107 182	0,78	104 320	0,76	30 850	0,23	1 479	0,01
1958	134 412	108 824	0,81	105 821	0,79	103 211	0,77	29 928	0,22	1 273	0,01
1959	134 659	109 184	0,81	106 142	0,79	102 751	0,76	30 720	0,23	1 188	0,01
1960	133 606	107 024	0,80	103 976	0,78	100 391	0,75	32 016	0,24	1 199	0,01
1961	136 543	111 859	0,82	108 839	0,80	104 598	0,77	30 989	0,23	956	0,01
1962	139 888	114 641	0,82	111 521	0,80	107 020	0,77	31 905	0,23	963	0,01
1963	145 880	120 959	0,83	117 583	0,81	112 800	0,77	32 197	0,22	883	0,01
1964	156 254	130 921	0,84	127 422	0,82	122 494	0,78	32 928	0,21	832	0,01
1965	156 008	130 972	0,84	127 644	0,82	122 839	0,79	32 508	0,21	661	0,00
1966	155 182	130 874	0,84	127 636	0,82	122 926	0,79	31 763	0,20	493	0,00
1967	153 319	129 405	0,84	126 253	0,82	121 359	0,79	31 533	0,21	427	0,00
1968	144 954	121 162	0,84	118 263	0,82	112 837	0,78	31 416	0,22	701	0,00
1969	137 620	115 252	0,84	112 493	0,82	107 688	0,78	29 656	0,22	276	0,00
1970	138 544	116 959	0,84	114 252	0,82	110 242	0,80	28 100	0,20	202	0,00
1971	141 414	121 093	0,86	118 300	0,84	114 607	0,81	26 657	0,19	150	0,00

Tabell 1 (cont.)

Number of index persons, by birth year, information on mother and father
and on country of birth

Birth year	Number of index persons	Information on parents				Information on country of birth					
		On mother		On father		Born in Sweden		Foreign-born		Unknown	
		Number	Share	Number	Share	Number	Share	Number	Share	Number	Share
1972	138 876	119 676	0,86	116 903	0,84	112 488	0,81	26 267	0,19	121	0,00
1973	135 171	117 544	0,87	114 853	0,85	109 849	0,81	25 202	0,19	120	0,00
1974	135 302	118 232	0,87	115 674	0,85	110 101	0,81	25 158	0,19	43	0,00
1975	128 196	112 015	0,87	109 450	0,85	103 817	0,81	24 324	0,19	55	0,00
1976	121 632	106 462	0,88	103 966	0,85	98 508	0,81	23 075	0,19	49	0,00
1977	117 878	104 233	0,88	101 877	0,86	96 227	0,82	21 619	0,18	32	0,00
1978	114 470	101 557	0,89	99 268	0,87	93 444	0,82	20 994	0,18	32	0,00
1979	116 229	105 091	0,90	102 651	0,88	96 454	0,83	19 740	0,17	35	0,00
1980	116 773	106 438	0,91	104 002	0,89	97 293	0,83	19 449	0,17	31	0,00
1981	112 103	103 683	0,92	101 319	0,90	94 270	0,84	17 818	0,16	15	0,00
1982	110 270	103 323	0,94	100 835	0,91	93 156	0,84	17 094	0,16	20	0,00
1983	107 970	102 512	0,95	100 060	0,93	91 951	0,85	16 001	0,15	18	0,00
1984	109 567	105 139	0,96	102 663	0,94	94 104	0,86	15 448	0,14	15	0,00
1985	113 400	109 870	0,97	107 208	0,95	98 639	0,87	14 746	0,13	15	0,00
1986	116 180	113 313	0,98	110 582	0,95	102 113	0,88	14 056	0,12	11	0,00
1987	118 053	115 712	0,98	113 092	0,96	104 922	0,89	13 119	0,11	12	0,00
1988	125 158	123 322	0,99	120 561	0,96	112 513	0,90	12 627	0,10	18	0,00
1989	128 123	126 412	0,99	123 712	0,97	116 532	0,91	11 573	0,09	18	0,00
1990	135 631	133 827	0,99	131 014	0,97	124 814	0,92	10 800	0,08	17	0,00
1991	134 052	132 201	0,99	129 648	0,97	124 182	0,93	9 840	0,07	30	0,00
1992	131 897	129 543	0,98	127 168	0,96	123 390	0,94	8 480	0,06	27	0,00
1993	125 280	123 253	0,98	120 937	0,97	118 267	0,94	6 984	0,06	29	0,00
1994	119 245	118 000	0,99	115 915	0,97	112 461	0,94	6 759	0,06	25	0,00
1995	109 900	108 755	0,99	106 748	0,97	103 618	0,94	6 260	0,06	22	0,00
1996	101 402	100 388	0,99	98 548	0,97	95 494	0,94	5 884	0,06	24	0,00
1997	96 413	95 343	0,99	93 611	0,97	90 735	0,94	5 654	0,06	24	0,00
1998	94 914	93 897	0,99	92 352	0,97	89 746	0,95	5 152	0,05	16	0,00
1999	93 611	92 631	0,99	91 208	0,97	88 958	0,95	4 640	0,05	13	0,00
2000	95 320	94 392	0,99	93 030	0,98	91 226	0,96	4 092	0,04	2	0,00
2001	95 584	94 538	0,99	93 211	0,98	92 089	0,96	3 495	0,04	0	0,00
2002	99 252	98 225	0,99	96 925	0,98	96 465	0,97	2 783	0,03	4	0,00
2003	101 562	100 740	0,99	99 263	0,98	99 655	0,98	1 907	0,02	0	0,00
2004	101 719	101 423	1,00	96 241	0,95	101 141	0,99	575	0,01	3	0,00
Total	9 217 851	7 854 557	0,85	7 600 657	0,82	7 607 117	0,83	1 501 844	0,16	108 890	0,01

Table 2
Number of index persons born in Sweden, by birth year and
information on mother and father

Birth year	Number of index persons	Information on mother		Information on father	
		Number	Share	Number	Share
1932	81 541	30 255	0,37	26 343	0,32
1933	77 794	53 443	0,69	48 230	0,62
1934	77 946	63 639	0,82	57 963	0,74
1935	79 035	68 333	0,86	62 536	0,79
1936	82 216	72 948	0,89	67 262	0,82
1937	83 792	75 159	0,90	69 624	0,83
1938	87 533	79 515	0,91	73 772	0,84
1939	91 233	83 520	0,92	77 781	0,85
1940	90 031	83 327	0,93	77 836	0,86
1941	94 229	88 250	0,94	83 315	0,88
1942	108 774	103 090	0,95	97 651	0,90
1943	119 412	113 798	0,95	108 332	0,91
1944	127 444	122 323	0,96	116 451	0,91
1945	128 247	123 761	0,97	117 744	0,92
1946	126 765	123 375	0,97	118 035	0,93
1947	123 314	120 527	0,98	115 787	0,94
1948	121 396	119 122	0,98	114 823	0,95
1949	116 358	114 462	0,98	110 511	0,95
1950	110 916	109 272	0,99	105 844	0,95
1951	106 053	104 579	0,99	101 360	0,96
1952	106 357	105 054	0,99	102 365	0,96
1953	106 550	105 339	0,99	102 875	0,97
1954	101 935	100 965	0,99	98 654	0,97
1955	104 362	103 425	0,99	101 145	0,97
1956	105 179	104 390	0,99	102 223	0,97
1957	104 320	103 563	0,99	101 524	0,97
1958	103 211	102 536	0,99	100 456	0,97
1959	102 751	102 126	0,99	100 122	0,97
1960	100 391	99 826	0,99	97 792	0,97
1961	104 598	104 580	1,00	102 620	0,98
1962	107 020	107 005	1,00	105 025	0,98
1963	112 800	112 779	1,00	110 715	0,98
1964	122 494	122 478	1,00	120 309	0,98
1965	122 839	122 820	1,00	120 795	0,98
1966	122 926	122 906	1,00	121 036	0,98
1967	121 359	121 332	1,00	119 632	0,99
1968	112 837	112 760	1,00	111 322	0,99
1969	107 688	107 605	1,00	106 220	0,99
1970	110 242	110 170	1,00	108 809	0,99
1971	114 607	114 531	1,00	113 192	0,99

Table 2 (cont.)
Number of index persons born in Sweden, by birth year and
information on mother and father

Birth year	Number of index persons	Information on mother		Information on father	
		Number	Share	Number	Share
1972	112 488	112 417	1,00	111 148	0,99
1973	109 849	109 779	1,00	108 586	0,99
1974	110 101	110 040	1,00	108 988	0,99
1975	103 817	103 755	1,00	102 733	0,99
1976	98 508	98 412	1,00	97 485	0,99
1977	96 227	96 137	1,00	95 273	0,99
1978	93 444	93 342	1,00	92 512	0,99
1979	96 454	96 383	1,00	95 500	0,99
1980	97 293	97 217	1,00	96 389	0,99
1981	94 270	94 182	1,00	93 436	0,99
1982	93 156	93 088	1,00	92 319	0,99
1983	91 951	91 877	1,00	91 158	0,99
1984	94 104	94 012	1,00	93 324	0,99
1985	98 639	98 531	1,00	97 738	0,99
1986	102 113	101 967	1,00	101 098	0,99
1987	104 922	104 793	1,00	103 916	0,99
1988	112 513	112 387	1,00	111 442	0,99
1989	116 532	116 369	1,00	115 325	0,99
1990	124 814	124 471	1,00	123 292	0,99
1991	124 182	123 778	1,00	122 707	0,99
1992	123 390	122 293	0,99	121 249	0,98
1993	118 267	117 347	0,99	116 277	0,98
1994	112 461	112 288	1,00	111 309	0,99
1995	103 618	103 464	1,00	102 572	0,99
1996	95 494	95 406	1,00	94 573	0,99
1997	90 735	90 664	1,00	89 787	0,99
1998	89 746	89 739	1,00	88 872	0,99
1999	88 958	88 944	1,00	88 126	0,99
2000	91 226	91 217	1,00	90 310	0,99
2001	92 089	92 070	1,00	91 041	0,99
2002	96 465	96 444	1,00	95 347	0,99
2003	99 655	99 635	1,00	98 265	0,99
2004	101 141	101 021	1,00	95 855	0,95
Total	7 607 117	7 412 357	0,97	7 235 983	0,95

Table 3
Number of foreign-born index persons, by birth year and
information on mother and father

Birth year	Number of index persons	Information on mother		Information on father	
		Number	Share	Number	Share
1932	15 580	507	0,03	365	0,02
1933	15 450	795	0,05	603	0,04
1934	16 995	969	0,06	708	0,04
1935	17 658	1 130	0,06	844	0,05
1936	18 225	1 243	0,07	920	0,05
1937	19 431	1 387	0,07	1 022	0,05
1938	20 234	1 497	0,07	1 069	0,05
1939	21 404	1 684	0,08	1 199	0,06
1940	21 291	1 839	0,09	1 272	0,06
1941	23 097	2 200	0,10	1 541	0,07
1942	21 622	2 086	0,10	1 533	0,07
1943	23 092	2 310	0,10	1 694	0,07
1944	24 026	2 366	0,10	1 747	0,07
1945	25 576	2 500	0,10	1 888	0,07
1946	29 281	3 061	0,10	2 369	0,08
1947	30 804	3 245	0,11	2 656	0,09
1948	31 256	3 332	0,11	2 692	0,09
1949	30 902	3 480	0,11	2 894	0,09
1950	30 410	3 562	0,12	2 982	0,10
1951	29 546	3 715	0,13	3 082	0,10
1952	29 644	3 941	0,13	3 305	0,11
1953	29 457	4 296	0,15	3 573	0,12
1954	30 548	4 805	0,16	4 105	0,13
1955	30 478	5 022	0,16	4 259	0,14
1956	31 056	5 144	0,17	4 421	0,14
1957	30 850	5 449	0,18	4 676	0,15
1958	29 928	5 272	0,18	4 480	0,15
1959	30 720	6 158	0,20	5 236	0,17
1960	32 016	6 264	0,20	5 368	0,17
1961	30 989	6 577	0,21	5 602	0,18
1962	31 905	6 943	0,22	5 868	0,18
1963	32 197	7 546	0,23	6 304	0,20
1964	32 928	7 865	0,24	6 602	0,20
1965	32 508	7 709	0,24	6 475	0,20
1966	31 763	7 697	0,24	6 366	0,20
1967	31 533	7 874	0,25	6 459	0,20
1968	31 416	8 220	0,26	6 795	0,22
1969	29 656	7 527	0,25	6 174	0,21
1970	28 100	6 734	0,24	5 403	0,19
1971	26 657	6 529	0,24	5 085	0,19

Table 3 (cont.)
Number of foreign-born index persons, by birth year and
information on mother and father

Birth year	Number of index persons	Information on mother		Information on father	
		Number	Share	Number	Share
1972	26 267	7 245	0,28	5 743	0,22
1973	25 202	7 753	0,31	6 256	0,25
1974	25 158	8 186	0,33	6 680	0,27
1975	24 324	8 250	0,34	6 710	0,28
1976	23 075	8 048	0,35	6 476	0,28
1977	21 619	8 096	0,37	6 604	0,31
1978	20 994	8 213	0,39	6 754	0,32
1979	19 740	8 702	0,44	7 148	0,36
1980	19 449	9 219	0,47	7 612	0,39
1981	17 818	9 494	0,53	7 878	0,44
1982	17 094	10 227	0,60	8 510	0,50
1983	16 001	10 625	0,66	8 895	0,56
1984	15 448	11 118	0,72	9 333	0,60
1985	14 746	11 327	0,77	9 460	0,64
1986	14 056	11 341	0,81	9 480	0,67
1987	13 119	10 907	0,83	9 168	0,70
1988	12 627	10 920	0,86	9 108	0,72
1989	11 573	10 031	0,87	8 379	0,72
1990	10 800	9 346	0,87	7 716	0,71
1991	9 840	8 405	0,85	6 933	0,70
1992	8 480	7 226	0,85	5 910	0,70
1993	6 984	5 882	0,84	4 649	0,67
1994	6 759	5 691	0,84	4 588	0,68
1995	6 260	5 276	0,84	4 163	0,67
1996	5 884	4 964	0,84	3 961	0,67
1997	5 654	4 668	0,83	3 812	0,67
1998	5 152	4 143	0,80	3 467	0,67
1999	4 640	3 676	0,79	3 072	0,66
2000	4 092	3 173	0,78	2 718	0,66
2001	3 495	2 468	0,71	2 170	0,62
2002	2 783	1 777	0,64	1 574	0,57
2003	1 907	1 105	0,58	998	0,52
2004	575	400	0,70	385	0,67
Total	1 501 844	408 382	0,27	335 946	0,22

Table 4A
Amount of data on index persons born in Sweden,
by birth year and source for own country of birth

Birth year	Total	Source own country of birth			
		TPR	Personal record	Register of births	Population & Housing Census
1932	81 541	81 517	7	.	17
1933	77 794	77 762	5	.	27
1934	77 946	77 925	8	.	13
1935	79 035	79 012	8	.	15
1936	82 216	82 188	8	.	20
1937	83 792	83 766	4	.	22
1938	87 533	87 509	3	.	21
1939	91 233	91 196	0	.	37
1940	90 031	90 008	3	.	20
1941	94 229	94 201	0	.	28
1942	108 774	108 742	1	.	31
1943	119 412	119 379	3	.	30
1944	127 444	127 412	1	.	31
1945	128 247	128 210	6	.	31
1946	126 765	126 735	4	.	26
1947	123 314	123 291	3	.	20
1948	121 396	121 370	10	.	16
1949	116 358	116 340	3	.	15
1950	110 916	110 898	1	.	17
1951	106 053	106 035	3	.	14
1952	106 357	106 336	3	.	18
1953	106 550	106 539	1	.	10
1954	101 935	101 926	0	.	9
1955	104 362	104 350	1	.	11
1956	105 179	105 167	1	.	11
1957	104 320	104 306	3	.	11
1958	103 211	103 203	0	.	8
1959	102 751	102 742	2	.	7
1960	100 391	100 290	93	.	8
1961	104 598	101 633	1 817	1 147	1
1962	107 020	104 286	1 737	997	0
1963	112 800	109 950	1 736	1 114	0
1964	122 494	119 624	1 752	1 118	0
1965	122 839	120 153	1 567	1 119	0
1966	122 926	120 558	1 420	948	0
1967	121 359	119 400	1 217	742	0
1968	112 837	112 325	0	512	0
1969	107 688	107 396	0	292	0
1970	110 242	109 993	0	249	0
1971	114 607	114 016	0	591	0

Table 4A (cont.)
Amount of data on index persons born in Sweden,
by birth year and source for own country of birth

Birth year	Total	Source own country of birth			
		TPR	Personal record	Register of births	Population & Housing Census
1972	112 488	111 924	0	564	0
1973	109 849	109 793	0	56	0
1974	110 101	110 081	0	20	0
1975	103 817	103 787	0	30	0
1976	98 508	98 483	0	25	0
1977	96 227	96 212	0	15	0
1978	93 444	93 435	0	9	0
1979	96 454	96 446	0	8	0
1980	97 293	97 286	0	7	0
1981	94 270	94 264	0	6	0
1982	93 156	93 150	0	6	0
1983	91 951	91 942	0	9	0
1984	94 104	94 101	0	3	0
1985	98 639	98 636	0	3	0
1986	102 113	102 108	0	5	0
1987	104 922	104 916	0	6	0
1988	112 513	112 507	0	6	0
1989	116 532	116 523	0	9	0
1990	124 814	124 808	0	6	0
1991	124 182	124 175	0	7	0
1992	123 390	123 384	0	6	0
1993	118 267	118 255	0	12	0
1994	112 461	112 456	0	5	0
1995	103 618	103 609	0	9	0
1996	95 494	95 488	0	6	0
1997	90 735	90 727	0	8	0
1998	89 746	89 746	0	0	0
1999	88 958	88 958	0	0	0
2000	91 226	91 226	0	0	0
2001	92 089	92 089	0	0	0
2002	96 465	96 465	0	0	0
2003	99 655	99 655	0	0	0
2004	101 141	101 141	0	0	0
Total	7 607 117	7 585 465	11 431	9 676	545

Table 4B
Amount of data on index persons born in Sweden,
by birth year and source for parents' country of birth

Birth year	Total	Source mother's country of birth				No data	Source father's country of birth				No data
		TPR	Personal records	Register of births	PHC		TPR	Personal records	Register of births*	PHC	
1932	81 541	28 364	121	0	71	52 985	23 075	155	.	101	58 210
1933	77 794	49 791	253	0	132	27 618	42 153	296	.	200	35 145
1934	77 946	59 801	226	0	130	17 789	51 211	308	.	248	26 179
1935	79 035	64 626	247	0	147	14 015	56 085	305	.	246	22 399
1936	82 216	69 271	228	0	113	12 604	60 840	318	.	252	20 806
1937	83 792	71 716	230	0	131	11 715	63 531	277	.	220	19 764
1938	87 533	76 326	208	0	119	10 880	67 926	281	.	238	19 088
1939	91 233	80 472	207	0	106	10 448	72 126	293	.	218	18 596
1940	90 031	80 465	183	0	105	9 278	72 687	261	.	208	16 875
1941	94 229	85 426	207	0	114	8 482	78 273	260	.	220	15 476
1942	108 774	100 223	192	0	90	8 269	92 192	277	.	227	16 078
1943	119 412	110 777	199	0	98	8 338	102 907	266	.	254	15 985
1944	127 444	119 501	207	0	100	7 636	111 179	283	.	224	15 758
1945	128 247	121 225	165	0	87	6 770	112 587	297	.	201	15 162
1946	126 765	121 035	160	0	82	5 488	113 337	227	.	206	12 995
1947	123 314	118 425	125	0	78	4 686	111 616	207	.	165	11 326
1948	121 396	117 336	98	0	56	3 906	111 164	174	.	166	9 892
1949	116 358	113 006	105	0	56	3 191	107 462	130	.	170	8 596
1950	110 916	108 092	99	0	54	2 671	103 351	111	.	117	7 337
1951	106 053	103 551	95	0	29	2 378	99 283	113	.	105	6 552
1952	106 357	104 219	92	0	34	2 012	100 525	114	.	115	5 603
1953	106 550	104 598	91	0	33	1 828	101 291	82	.	100	5 077
1954	101 935	100 407	79	0	35	1 414	97 353	108	.	76	4 398
1955	104 362	102 927	101	0	30	1 304	100 038	79	.	87	4 158
1956	105 179	104 005	73	0	34	1 067	101 295	69	.	88	3 727
1957	104 320	103 194	85	0	24	1 017	100 718	62	.	92	3 448
1958	103 211	102 279	53	0	35	844	99 845	52	.	90	3 224
1959	102 751	101 936	50	0	32	733	99 655	46	.	90	2 960
1960	100 391	99 670	41	0	21	659	97 501	44	.	65	2 781
1961	104 598	104 074	115	0	118	291	101 942	102	.	235	2 319
1962	107 020	106 339	101	0	107	473	104 233	111	.	183	2 493
1963	112 800	111 994	100	0	101	605	109 795	82	.	184	2 739
1964	122 494	121 591	103	0	89	711	119 256	100	.	158	2 980
1965	122 839	121 900	79	0	89	771	119 754	91	.	149	2 845
1966	122 926	122 058	71	0	77	720	120 047	73	.	132	2 674
1967	121 359	120 684	71	0	78	526	118 882	61	.	141	2 275
1968	112 837	112 415	7	0	76	339	110 935	7	.	76	1 819
1969	107 688	107 274	2	0	77	335	105 889	1	.	58	1 740
1970	110 242	109 915	1	0	93	233	108 556	1	.	75	1 610
1971	114 607	114 336	1	0	83	187	112 994	0	.	65	1 548

Table 4B (cont.)
Amount of data on index persons born in Sweden,
by birth year and source for parents' country of birth

Birth year	Total	Source mother's country of birth				No data	Source father's country of birth				No data
		TPR	Personal records	Register of births	PHC		TPR	Personal records	Register of births*	PHC	
1972	112 488	112 271	0	0	59	158	110 994	1	.	48	1 445
1973	109 849	109 668	0	3	53	125	108 436	0	.	34	1 379
1974	110 101	109 926	0	6	51	118	108 845	1	.	45	1 210
1975	103 817	103 645	1	5	35	131	102 615	0	.	24	1 178
1976	98 508	98 308	0	11	33	156	97 362	0	.	24	1 122
1977	96 227	96 034	1	15	38	139	95 150	1	.	35	1 041
1978	93 444	93 232	0	54	4	154	92 399	0	.	26	1 019
1979	96 454	96 269	0	40	4	141	95 392	0	.	19	1 043
1980	97 293	97 121	0	28	4	140	96 300	0	.	11	982
1981	94 270	94 095	0	33	1	141	93 332	0	.	10	928
1982	93 156	93 004	0	38	1	113	92 238	1	.	8	909
1983	91 951	91 779	0	34	2	136	91 072	0	.	14	865
1984	94 104	93 930	0	34	1	139	93 236	0	.	10	858
1985	98 639	98 445	0	36	1	157	97 669	0	.	7	963
1986	102 113	101 880	0	37	0	196	101 003	0	.	7	1 103
1987	104 922	104 703	0	34	0	185	103 833	0	.	9	1 080
1988	112 513	112 290	0	44	1	178	111 346	0	.	7	1 158
1989	116 532	116 262	0	48	0	222	115 240	0	.	9	1 283
1990	124 814	124 363	0	59	2	390	123 201	0	.	6	1 607
1991	124 182	123 701	0	11	0	470	122 590	0	.	6	1 586
1992	123 390	122 229	0	2	0	1 159	121 157	0	.	4	2 229
1993	118 267	117 254	0	6	0	1 007	116 127	0	.	3	2 137
1994	112 461	112 200	0	2	0	259	111 189	0	.	1	1 271
1995	103 618	103 358	0	8	1	251	102 416	0	.	4	1 196
1996	95 494	95 309	0	4	0	181	94 438	0	.	0	1 056
1997	90 735	90 566	0	6	0	163	89 662	0	.	0	1 072
1998	89 746	89 675	0	0	0	71	88 763	2	.	0	981
1999	88 958	88 878	0	0	0	80	88 003	0	.	0	955
2000	91 226	91 155	0	0	0	71	90 186	0	.	0	1 040
2001	92 089	92 007	0	0	0	82	90 933	0	.	0	1 156
2002	96 465	96 401	0	0	0	64	95 254	0	.	0	1 210
2003	99 655	99 592	0	0	0	63	98 174	0	.	0	1 481
2004	101 141	100 978	0	0	0	163	95 780	0	.	0	5 361
Total	7 607 117	7 345 772	4 873	598	3 455	252 419	7 117 824	6 130	.	6 616	476 541

*) There is no information about the father's country of birth in the Register of births

Table 4C

Amount of data on index persons born in Sweden, by birth number and source for mother's registration number and birth date

Birth year	Total	Source mother's registration no.				Source mother's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1932	81 541	30 084	171	.	51 286	33 502	204	.	47 835
1933	77 794	53 101	342	.	24 351	57 213	368	.	20 213
1934	77 946	63 288	351	.	14 307	67 636	385	.	9 925
1935	79 035	67 974	359	.	10 702	72 252	376	.	6 407
1936	82 216	72 609	339	.	9 268	76 508	358	.	5 350
1937	83 792	74 848	311	.	8 633	78 557	327	.	4 908
1938	87 533	79 207	308	.	8 018	82 672	325	.	4 536
1939	91 233	83 170	350	.	7 713	86 580	368	.	4 285
1940	90 031	83 012	315	.	6 704	85 949	334	.	3 748
1941	94 229	87 924	326	.	5 979	90 342	339	.	3 548
1942	108 774	102 732	358	.	5 684	104 952	371	.	3 451
1943	119 412	113 453	345	.	5 614	115 433	352	.	3 627
1944	127 444	121 967	356	.	5 121	123 734	370	.	3 340
1945	128 247	123 403	358	.	4 486	124 911	366	.	2 970
1946	126 765	123 100	275	.	3 390	124 124	283	.	2 358
1947	123 314	120 268	259	.	2 787	121 071	266	.	1 977
1948	121 396	118 915	207	.	2 274	119 483	208	.	1 705
1949	116 358	114 284	178	.	1 896	114 703	179	.	1 476
1950	110 916	109 139	133	.	1 644	109 479	133	.	1 304
1951	106 053	104 487	92	.	1 474	104 758	89	.	1 206
1952	106 357	104 934	120	.	1 303	105 190	119	.	1 048
1953	106 550	105 220	119	.	1 211	105 480	114	.	956
1954	101 935	100 895	70	.	970	101 066	68	.	801
1955	104 362	103 297	128	.	937	103 443	124	.	795
1956	105 179	104 272	118	.	789	104 396	116	.	667
1957	104 320	103 432	131	.	757	103 546	130	.	644
1958	103 211	102 416	120	.	675	102 501	122	.	588
1959	102 751	101 988	138	.	625	102 061	134	.	556
1960	100 391	99 656	170	.	565	99 706	167	.	518
1961	104 598	103 131	846	603	18	103 223	846	485	44
1962	107 020	105 707	771	527	15	105 782	773	425	40
1963	112 800	111 436	808	535	21	111 520	808	414	58
1964	122 494	121 165	819	494	16	121 257	818	377	42
1965	122 839	121 743	644	433	19	121 805	643	334	57
1966	122 926	121 920	591	395	20	121 946	595	322	63
1967	121 359	120 422	541	369	27	120 446	545	307	61
1968	112 837	112 193	0	567	77	112 217	0	566	54
1969	107 688	107 052	0	553	83	107 072	0	558	58
1970	110 242	109 614	0	556	72	109 629	0	555	58
1971	114 607	113 996	0	535	76	114 003	0	534	70

Table 4C (cont.)

**Amount of data on index persons born in Sweden, by birth number
and source for mother's registration number and birth date**

Birth year	Total	Source mother's registration no.				Source mother's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1972	112 488	111 979	0	438	71	111 964	0	443	81
1973	109 849	109 382	0	397	70	109 394	0	397	58
1974	110 101	109 653	0	387	61	109 650	0	391	60
1975	103 817	103 423	0	332	62	103 425	0	329	63
1976	98 508	98 110	0	302	96	98 143	0	309	56
1977	96 227	95 846	0	291	90	95 879	0	302	46
1978	93 444	93 076	0	266	102	93 120	0	272	52
1979	96 454	96 139	0	244	71	96 152	0	249	53
1980	97 293	97 032	0	185	76	97 044	0	188	61
1981	94 270	94 034	0	148	88	94 069	0	153	48
1982	93 156	92 932	0	156	68	92 951	0	161	44
1983	91 951	91 716	0	161	74	91 736	0	164	51
1984	94 104	93 871	0	141	92	93 911	0	147	46
1985	98 639	98 391	0	140	108	98 444	0	146	49
1986	102 113	101 829	0	138	146	101 909	0	153	51
1987	104 922	104 668	0	125	129	104 736	0	133	53
1988	112 513	112 244	0	143	126	112 311	0	155	47
1989	116 532	116 212	0	157	163	116 301	0	172	59
1990	124 814	124 282	0	189	343	124 533	0	231	50
1991	124 182	123 728	0	50	404	124 040	0	80	62
1992	123 390	122 289	0	4	1 097	123 283	0	45	62
1993	118 267	117 341	0	6	920	118 126	0	63	78
1994	112 461	112 286	0	2	173	112 376	0	4	81
1995	103 618	103 460	0	4	154	103 519	0	8	91
1996	95 494	95 406	0	0	88	95 405	0	2	87
1997	90 735	90 659	0	5	71	90 641	0	9	85
1998	89 746	89 739	0	0	7	89 677	0	0	69
1999	88 958	88 944	0	0	14	88 892	0	0	66
2000	91 226	91 217	0	0	9	91 164	0	0	62
2001	92 089	92 070	0	0	19	92 031	0	0	58
2002	96 465	96 444	0	0	21	96 426	0	0	39
2003	99 655	99 635	0	0	20	99 625	0	0	30
2004	101 141	101 021	0	0	120	101 101	0	0	40
Total	7 607 117	7 390 512	11 867	9 978	194 760	7 442 126	12 123	9 583	143 285

Table 4D

**Amount of data on index persons born in Sweden, by birth number
and source for father's registration number and birth date**

Birth year	Total	Source father's registration no.				Source father's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1932	81 541	26 173	170	.	55 198	31 082	217	.	50 242
1933	77 794	47 886	344	.	29 564	54 334	391	.	23 069
1934	77 946	57 594	369	.	19 983	64 699	416	.	12 831
1935	79 035	62 158	378	.	16 499	69 279	413	.	9 343
1936	82 216	66 894	368	.	14 954	73 633	405	.	8 178
1937	83 792	69 283	341	.	14 168	75 820	370	.	7 602
1938	87 533	73 442	330	.	13 761	79 825	359	.	7 349
1939	91 233	77 411	370	.	13 452	83 855	412	.	6 966
1940	90 031	77 474	362	.	12 195	83 263	398	.	6 370
1941	94 229	82 957	358	.	10 914	87 895	391	.	5 943
1942	108 774	97 256	395	.	11 123	102 385	426	.	5 963
1943	119 412	107 909	423	.	11 080	112 841	446	.	6 125
1944	127 444	116 003	448	.	10 993	120 916	480	.	6 048
1945	128 247	117 297	447	.	10 503	122 018	484	.	5 745
1946	126 765	117 677	358	.	8 730	121 565	381	.	4 819
1947	123 314	115 439	348	.	7 527	118 800	371	.	4 143
1948	121 396	114 563	260	.	6 573	117 386	273	.	3 737
1949	116 358	110 289	222	.	5 847	112 759	232	.	3 367
1950	110 916	105 683	161	.	5 072	107 714	168	.	3 034
1951	106 053	101 220	140	.	4 693	103 066	145	.	2 842
1952	106 357	102 209	156	.	3 992	103 664	162	.	2 531
1953	106 550	102 747	128	.	3 675	104 096	138	.	2 316
1954	101 935	98 547	107	.	3 281	99 778	109	.	2 048
1955	104 362	100 990	155	.	3 217	102 141	160	.	2 061
1956	105 179	102 086	137	.	2 956	103 188	138	.	1 853
1957	104 320	101 347	177	.	2 796	102 389	184	.	1 747
1958	103 211	100 280	176	.	2 755	101 283	172	.	1 756
1959	102 751	99 913	209	.	2 629	100 876	214	.	1 661
1960	100 391	97 549	243	.	2 599	98 524	251	.	1 616
1961	104 598	100 736	1 001	883	1 978	101 756	1 033	586	1 223
1962	107 020	103 263	969	793	1 995	104 216	997	560	1 247
1963	112 800	108 912	960	843	2 085	109 937	980	564	1 319
1964	122 494	118 504	970	835	2 185	119 591	999	549	1 355
1965	122 839	119 219	806	770	2 044	120 226	824	470	1 319
1966	122 926	119 543	756	737	1 890	120 450	770	445	1 261
1967	121 359	118 251	696	685	1 727	119 112	710	433	1 104
1968	112 837	110 770	0	552	1 515	111 319	0	561	957
1969	107 688	105 709	0	511	1 468	106 185	0	512	991
1970	110 242	108 347	0	462	1 433	108 818	0	472	952
1971	114 607	112 765	0	427	1 415	113 205	0	430	972

Table 4D (cont.)

**Amount of data on index persons born in Sweden, by birth number
and source for father's registration number and birth date**

Birth year	Total	Source father's registration no.				Source father's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1972	112 488	110 795	0	353	1 340	111 194	0	363	931
1973	109 849	108 270	0	316	1 263	108 611	0	331	907
1974	110 101	108 671	0	317	1 113	108 999	0	325	777
1975	103 817	102 473	0	260	1 084	102 773	0	269	775
1976	98 508	97 257	0	228	1 023	97 586	0	242	680
1977	96 227	95 065	0	208	954	95 368	0	219	640
1978	93 444	92 334	0	178	932	92 605	0	185	654
1979	96 454	95 331	0	169	954	95 624	0	181	649
1980	97 293	96 266	0	123	904	96 589	0	130	574
1981	94 270	93 330	0	106	834	93 613	0	115	542
1982	93 156	92 225	0	94	837	92 510	0	102	544
1983	91 951	91 035	0	123	793	91 347	0	131	473
1984	94 104	93 228	0	96	780	93 573	0	105	426
1985	98 639	97 639	0	99	901	98 042	0	112	485
1986	102 113	101 015	0	83	1 015	101 428	0	96	589
1987	104 922	103 827	0	89	1 006	104 275	0	103	544
1988	112 513	111 345	0	97	1 071	111 801	0	115	597
1989	116 532	115 244	0	81	1 207	115 805	0	96	631
1990	124 814	123 185	0	107	1 522	123 941	0	139	734
1991	124 182	122 661	0	46	1 475	123 458	0	80	644
1992	123 390	121 232	0	17	2 141	122 687	0	51	652
1993	118 267	116 264	0	13	1 990	117 578	0	55	634
1994	112 461	111 302	0	7	1 152	111 914	0	18	529
1995	103 618	102 555	0	17	1 046	103 096	0	23	499
1996	95 494	94 563	0	10	921	95 027	0	17	450
1997	90 735	89 779	0	8	948	90 243	0	16	476
1998	89 746	88 872	0	0	874	89 317	0	0	429
1999	88 958	88 126	0	0	832	88 562	0	0	396
2000	91 226	90 310	0	0	916	90 782	0	0	444
2001	92 089	91 041	0	0	1 048	91 604	0	0	485
2002	96 465	95 347	0	0	1 118	95 940	0	0	525
2003	99 655	98 265	0	0	1 390	98 950	0	0	705
2004	101 141	95 855	0	0	5 286	96 732	0	0	4 409
Total	7 607 117	7 211 002	14 238	10 743	371 134	7 345 463	15 019	9 201	237 434

Table 5A
Amount of data on foreign-born index persons,
by birth year and source for own country of birth

Birth year	Total	Source for own country of birth			
		TPR	Personal record	Register of births	Population & Housing Census
1932	15 580	15 515	43	.	22
1933	15 450	15 394	42	.	14
1934	16 995	16 955	27	.	13
1935	17 658	17 605	31	.	22
1936	18 225	18 181	27	.	17
1937	19 431	19 380	29	.	22
1938	20 234	20 172	39	.	23
1939	21 404	21 356	30	.	18
1940	21 291	21 240	26	.	25
1941	23 097	23 041	33	.	23
1942	21 622	21 576	25	.	21
1943	23 092	23 052	26	.	14
1944	24 026	23 987	19	.	20
1945	25 576	25 544	12	.	20
1946	29 281	29 240	16	.	25
1947	30 804	30 767	9	.	28
1948	31 256	31 231	4	.	21
1949	30 902	30 874	2	.	25
1950	30 410	30 393	3	.	14
1951	29 546	29 534	3	.	8
1952	29 644	29 622	5	.	17
1953	29 457	29 437	7	.	13
1954	30 548	30 535	1	.	10
1955	30 478	30 471	4	.	3
1956	31 056	31 051	3	.	1
1957	30 850	30 841	4	.	5
1958	29 928	29 922	4	.	1
1959	30 720	30 711	5	.	2
1960	32 016	32 005	9	.	2
1961	30 989	30 979	9	0	1
1962	31 905	31 891	11	0	3
1963	32 197	32 187	6	1	3
1964	32 928	32 915	7	1	5
1965	32 508	32 500	5	2	1
1966	31 763	31 757	2	0	4
1967	31 533	31 530	0	0	3
1968	31 416	31 412	0	3	1
1969	29 656	29 654	0	1	1
1970	28 100	28 097	0	3	0
1971	26 657	26 657	0	0	0

Table 5A (cont.)
Amount of data on foreign-born index persons,
by birth year and source for own country of birth

Birth year	Total	Source for own country of birth			
		TPR	Personal record	Register of births	Population & Housing Census
1972	26 267	26 265	0	2	0
1973	25 202	25 202	0	0	0
1974	25 158	25 158	0	0	0
1975	24 324	24 324	0	0	0
1976	23 075	23 075	0	0	0
1977	21 619	21 619	0	0	0
1978	20 994	20 994	0	0	0
1979	19 740	19 740	0	0	0
1980	19 449	19 448	0	1	0
1981	17 818	17 818	0	0	0
1982	17 094	17 094	0	0	0
1983	16 001	16 001	0	0	0
1984	15 448	15 448	0	0	0
1985	14 746	14 746	0	0	0
1986	14 056	14 056	0	0	0
1987	13 119	13 119	0	0	0
1988	12 627	12 627	0	0	0
1989	11 573	11 573	0	0	0
1990	10 800	10 800	0	0	0
1991	9 840	9 840	0	0	0
1992	8 480	8 480	0	0	0
1993	6 984	6 984	0	0	0
1994	6 759	6 759	0	0	0
1995	6 260	6 260	0	0	0
1996	5 884	5 884	0	0	0
1997	5 654	5 654	0	0	0
1998	5 152	5 152	0	0	0
1999	4 640	4 640	0	0	0
2000	4 092	4 092	0	0	0
2001	3 495	3 495	0	0	0
2002	2 783	2 783	0	0	0
2003	1 907	1 907	0	0	0
2004	575	575	0	0	0
Total	1 501 844	1 500 823	528	22	471

Table 5B
Amount of data on foreign-born index persons,
by birth year and source for parents' country of birth

Birth year	Total	Source mother's country of birth					Source father's country of birth				
		TPR	Personal record	Register of births	PHC	No data	TPR	Personal record	Register of births*	PHC	No data
1932	15 580	461	1	0	6	15 112	287	2	.	5	15 286
1933	15 450	723	5	0	8	14 714	494	7	.	7	14 942
1934	16 995	882	6	0	4	16 103	603	9	.	7	16 376
1935	17 658	1 012	9	0	18	16 619	718	11	.	12	16 917
1936	18 225	1 135	5	0	11	17 074	792	7	.	12	17 414
1937	19 431	1 259	12	0	21	18 139	891	8	.	20	18 512
1938	20 234	1 388	4	0	10	18 832	941	12	.	14	19 267
1939	21 404	1 569	6	0	19	19 810	1 045	9	.	18	20 332
1940	21 291	1 715	6	0	28	19 542	1 112	12	.	23	20 144
1941	23 097	2 041	8	0	32	21 016	1 376	11	.	29	21 681
1942	21 622	1 958	6	0	29	19 629	1 345	9	.	40	20 228
1943	23 092	2 157	5	0	35	20 895	1 522	8	.	39	21 523
1944	24 026	2 215	5	0	36	21 770	1 573	8	.	49	22 396
1945	25 576	2 339	4	0	46	23 187	1 680	5	.	52	23 839
1946	29 281	2 877	6	0	46	26 352	2 149	11	.	58	27 063
1947	30 804	3 055	13	0	40	27 696	2 452	12	.	50	28 290
1948	31 256	3 154	9	0	28	28 065	2 466	9	.	43	28 738
1949	30 902	3 276	8	0	37	27 581	2 661	10	.	46	28 185
1950	30 410	3 398	11	0	19	26 982	2 804	7	.	26	27 573
1951	29 546	3 595	3	0	17	25 931	2 936	11	.	24	26 575
1952	29 644	3 801	5	0	21	25 817	3 153	9	.	27	26 455
1953	29 457	4 172	7	0	11	25 267	3 439	5	.	19	25 994
1954	30 548	4 692	5	0	16	25 835	3 956	7	.	26	26 559
1955	30 478	4 897	14	0	10	25 557	4 104	8	.	20	26 346
1956	31 056	5 023	7	0	16	26 010	4 283	7	.	18	26 748
1957	30 850	5 348	8	0	12	25 482	4 534	9	.	19	26 288
1958	29 928	5 186	10	0	1	24 731	4 352	5	.	9	25 562
1959	30 720	6 072	3	0	4	24 641	5 097	9	.	10	25 604
1960	32 016	6 181	7	0	2	25 826	5 218	9	.	8	26 781
1961	30 989	6 484	7	0	3	24 495	5 463	9	.	6	25 511
1962	31 905	6 850	9	0	6	25 040	5 737	5	.	5	26 158
1963	32 197	7 486	3	0	5	24 703	6 207	6	.	4	25 980
1964	32 928	7 805	1	0	3	25 119	6 518	1	.	6	26 403
1965	32 508	7 663	2	0	2	24 841	6 390	2	.	2	26 114
1966	31 763	7 640	0	0	7	24 116	6 287	1	.	10	25 465
1967	31 533	7 839	0	0	4	23 690	6 385	1	.	5	25 142
1968	31 416	8 172	0	0	1	23 243	6 712	0	.	5	24 699
1969	29 656	7 494	0	1	7	22 154	6 130	0	.	3	23 523
1970	28 100	6 718	0	0	2	21 380	5 357	0	.	2	22 741
1971	26 657	6 516	0	0	0	20 141	5 036	0	.	0	21 621

Table 5B (cont.)
Amount of data on foreign-born index persons,
by birth year and source for parents' country of birth

Birth year	Total	Source mother's country of birth					Source father's country of birth				
		TPR	Personal	Register	PHC	No data	TPR	Personal	Register	PHC	No data
1972	26 267	7 222	0	0	0	19 045	5 711	0	.	0	20 556
1973	25 202	7 732	0	0	1	17 469	6 206	0	.	2	18 994
1974	25 158	8 160	0	0	1	16 997	6 623	0	.	1	18 534
1975	24 324	8 228	0	0	1	16 095	6 664	0	.	0	17 660
1976	23 075	8 021	0	0	0	15 054	6 414	0	.	0	16 661
1977	21 619	8 066	0	0	0	13 553	6 546	0	.	0	15 073
1978	20 994	8 172	0	1	0	12 821	6 699	0	.	0	14 295
1979	19 740	8 670	0	0	0	11 070	7 073	0	.	1	12 666
1980	19 449	9 180	0	0	1	10 268	7 535	0	.	0	11 914
1981	17 818	9 449	0	0	0	8 369	7 816	0	.	0	10 002
1982	17 094	10 167	0	0	1	6 926	8 426	0	.	0	8 668
1983	16 001	10 562	0	0	0	5 439	8 809	0	.	0	7 192
1984	15 448	11 043	0	0	0	4 405	9 232	0	.	0	6 216
1985	14 746	11 264	0	0	0	3 482	9 369	0	.	0	5 377
1986	14 056	11 282	0	1	0	2 773	9 392	0	.	1	4 662
1987	13 119	10 838	0	1	0	2 280	9 071	0	.	0	4 048
1988	12 627	10 852	0	0	0	1 775	9 032	0	.	0	3 595
1989	11 573	9 961	0	1	0	1 611	8 291	0	.	0	3 282
1990	10 800	9 292	0	0	0	1 508	7 631	0	.	0	3 169
1991	9 840	8 345	0	0	0	1 495	6 846	0	.	0	2 994
1992	8 480	7 181	0	1	0	1 298	5 857	0	.	0	2 623
1993	6 984	5 851	0	0	0	1 133	4 611	0	.	0	2 373
1994	6 759	5 664	0	0	0	1 095	4 544	0	.	0	2 215
1995	6 260	5 256	0	0	0	1 004	4 137	0	.	0	2 123
1996	5 884	4 951	0	0	0	933	3 942	0	.	0	1 942
1997	5 654	4 652	0	0	0	1 002	3 793	0	.	0	1 861
1998	5 152	4 132	0	0	0	1 020	3 452	0	.	0	1 700
1999	4 640	3 670	0	0	0	970	3 062	0	.	0	1 578
2000	4 092	3 172	0	0	0	920	2 715	0	.	0	1 377
2001	3 495	2 464	0	0	0	1 031	2 169	0	.	0	1 326
2002	2 783	1 776	0	0	0	1 007	1 573	0	.	0	1 210
2003	1 907	1 104	0	0	0	803	998	0	.	0	909
2004	575	399	0	0	0	176	385	0	.	0	190
Total	1 501 844	403 026	220	6	628	1 097 964	328 829	271	.	783	1 171 960

*) There is no information about the father's country of birth in the Register of births

Table 5C
Amount of data on foreign-born index persons,
by birth year and source for mother's registration number and birth date

Birth year	Total	Source mother's registration number				Source mother's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1932	15 580	500	7	.	15 073	604	10	.	14 966
1933	15 450	788	7	.	14 655	935	9	.	14 506
1934	16 995	956	13	.	16 026	1 150	14	.	15 831
1935	17 658	1 110	20	.	16 528	1 365	20	.	16 273
1936	18 225	1 231	12	.	16 982	1 503	14	.	16 708
1937	19 431	1 369	18	.	18 044	1 679	18	.	17 734
1938	20 234	1 484	13	.	18 737	1 737	15	.	18 482
1939	21 404	1 667	17	.	19 720	2 021	22	.	19 361
1940	21 291	1 829	10	.	19 452	2 114	12	.	19 165
1941	23 097	2 181	19	.	20 897	2 457	19	.	20 621
1942	21 622	2 076	10	.	19 536	2 261	12	.	19 349
1943	23 092	2 287	23	.	20 782	2 445	23	.	20 624
1944	24 026	2 352	14	.	21 660	2 513	18	.	21 495
1945	25 576	2 482	18	.	23 076	2 635	20	.	22 921
1946	29 281	3 027	34	.	26 220	3 222	37	.	26 022
1947	30 804	3 209	36	.	27 559	3 405	45	.	27 354
1948	31 256	3 295	37	.	27 924	3 505	38	.	27 713
1949	30 902	3 454	26	.	27 422	3 694	26	.	27 182
1950	30 410	3 536	26	.	26 848	3 893	27	.	26 490
1951	29 546	3 698	17	.	25 831	4 125	17	.	25 404
1952	29 644	3 920	21	.	25 703	4 359	21	.	25 264
1953	29 457	4 273	23	.	25 161	4 730	23	.	24 704
1954	30 548	4 778	27	.	25 743	5 270	27	.	25 251
1955	30 478	4 993	29	.	25 456	5 528	29	.	24 921
1956	31 056	5 105	39	.	25 912	5 604	39	.	25 413
1957	30 850	5 421	28	.	25 401	5 901	28	.	24 921
1958	29 928	5 252	20	.	24 656	5 708	20	.	24 200
1959	30 720	6 132	26	.	24 562	6 569	26	.	24 125
1960	32 016	6 232	32	.	25 752	6 666	31	.	25 319
1961	30 989	6 538	6	33	24 412	6 992	5	33	23 959
1962	31 905	6 861	12	70	24 962	7 234	11	70	24 590
1963	32 197	7 470	4	72	24 651	7 795	3	72	24 327
1964	32 928	7 798	5	62	25 063	8 110	4	62	24 752
1965	32 508	7 631	1	77	24 799	7 942	1	77	24 488
1966	31 763	7 613	4	80	24 066	7 895	4	80	23 784
1967	31 533	7 813	0	61	23 659	8 085	0	61	23 387
1968	31 416	8 183	0	37	23 196	8 469	0	39	22 908
1969	29 656	7 507	0	20	22 129	7 756	0	23	21 877
1970	28 100	6 722	1	11	21 366	6 972	1	12	21 115
1971	26 657	6 518	1	10	20 128	6 795	1	10	19 851

Table 5C (cont.)

**Amount of data on foreign-born index persons,
by birth year and source for mother's registration number and birth date**

Birth year	Total	Source mother's registration number				Source mother's birth date			
		TPR	Personal	Register of	No data	TPR	Personal	Register of	No data
1972	26 267	7 240	0	5	19 022	7 488	0	5	18 774
1973	25 202	7 750	0	3	17 449	8 008	0	3	17 191
1974	25 158	8 185	0	1	16 972	8 435	0	1	16 722
1975	24 324	8 249	0	1	16 074	8 495	0	1	15 828
1976	23 075	8 047	0	1	15 027	8 262	0	1	14 812
1977	21 619	8 095	0	1	13 523	8 301	0	1	13 317
1978	20 994	8 213	0	0	12 781	8 442	0	0	12 552
1979	19 740	8 702	0	0	11 038	8 876	0	0	10 864
1980	19 449	9 218	0	1	10 230	9 434	0	3	10 012
1981	17 818	9 494	0	0	8 324	9 680	0	0	8 138
1982	17 094	10 226	0	1	6 867	10 431	0	1	6 662
1983	16 001	10 625	0	0	5 376	10 810	0	0	5 191
1984	15 448	11 118	0	0	4 330	11 372	0	0	4 076
1985	14 746	11 327	0	0	3 419	11 603	0	0	3 143
1986	14 056	11 339	0	2	2 715	11 593	0	2	2 461
1987	13 119	10 906	0	1	2 212	11 152	0	1	1 966
1988	12 627	10 920	0	0	1 707	11 111	0	0	1 516
1989	11 573	10 030	0	1	1 542	10 200	0	1	1 372
1990	10 800	9 345	0	1	1 454	9 494	0	1	1 305
1991	9 840	8 405	0	0	1 435	8 502	0	0	1 338
1992	8 480	7 226	0	0	1 254	7 321	0	0	1 159
1993	6 984	5 882	0	0	1 102	5 973	0	0	1 011
1994	6 759	5 691	0	0	1 068	5 779	0	0	980
1995	6 260	5 276	0	0	984	5 347	0	0	913
1996	5 884	4 964	0	0	920	5 029	0	0	855
1997	5 654	4 668	0	0	986	4 725	0	0	929
1998	5 152	4 143	0	0	1 009	4 212	0	0	940
1999	4 640	3 676	0	0	964	3 717	0	0	923
2000	4 092	3 173	0	0	919	3 226	0	0	866
2001	3 495	2 468	0	0	1 027	2 515	0	0	980
2002	2 783	1 777	0	0	1 006	1 814	0	0	969
2003	1 907	1 105	0	0	802	1 138	0	0	769
2004	575	400	0	0	175	422	0	0	153
Total	1 501 844	407 174	656	552	1 093 462	424 550	690	560	1 076 044

Table 5D

**Amount of data on foreign-born index persons,
by birth year and source for father's registration number and birth date**

Birth year	Total	Source father's registration number				Source father's birth date			
		TPR	Personal record	Register of births	No data	TPR	Personal record	Register of births	No data
1932	15 580	357	8	0	15 215	506	10	0	15 064
1933	15 450	596	7	0	14 847	810	8	0	14 632
1934	16 995	694	14	0	16 287	964	15	0	16 016
1935	17 658	821	23	0	16 814	1 139	23	0	16 496
1936	18 225	907	13	0	17 305	1 288	16	0	16 921
1937	19 431	1 005	17	0	18 409	1 417	18	0	17 996
1938	20 234	1 053	16	0	19 165	1 454	19	0	18 761
1939	21 404	1 180	19	0	20 205	1 694	23	0	19 687
1940	21 291	1 264	8	0	20 019	1 717	11	0	19 563
1941	23 097	1 527	14	0	21 556	2 028	19	0	21 050
1942	21 622	1 522	11	0	20 089	1 899	15	0	19 708
1943	23 092	1 677	17	0	21 398	2 071	21	0	21 000
1944	24 026	1 735	12	0	22 279	2 095	16	0	21 915
1945	25 576	1 868	20	0	23 688	2 244	23	0	23 309
1946	29 281	2 335	34	0	26 912	2 757	38	0	26 486
1947	30 804	2 626	30	0	28 148	3 027	41	0	27 736
1948	31 256	2 659	33	0	28 564	3 091	40	0	28 125
1949	30 902	2 870	24	0	28 008	3 323	26	0	27 553
1950	30 410	2 959	23	0	27 428	3 527	25	0	26 858
1951	29 546	3 064	18	0	26 464	3 760	18	0	25 768
1952	29 644	3 284	21	0	26 339	3 968	22	0	25 654
1953	29 457	3 553	20	0	25 884	4 282	21	0	25 154
1954	30 548	4 081	24	0	26 443	4 858	26	0	25 664
1955	30 478	4 232	27	0	26 219	5 073	30	0	25 375
1956	31 056	4 387	34	0	26 635	5 212	35	0	25 809
1957	30 850	4 649	27	0	26 174	5 468	28	0	25 354
1958	29 928	4 463	17	0	25 448	5 294	19	0	24 615
1959	30 720	5 211	25	0	25 484	6 103	24	0	24 593
1960	32 016	5 339	29	0	26 648	6 170	29	0	25 817
1961	30 989	5 564	7	31	25 387	6 485	7	31	24 466
1962	31 905	5 800	6	62	26 037	6 726	8	62	25 109
1963	32 197	6 236	4	64	25 893	7 183	4	64	24 946
1964	32 928	6 540	4	58	26 326	7 522	4	56	25 346
1965	32 508	6 403	3	69	26 033	7 372	4	67	25 065
1966	31 763	6 291	4	71	25 397	7 277	5	70	24 411
1967	31 533	6 408	0	51	25 074	7 442	0	50	24 041
1968	31 416	6 766	0	29	24 621	7 804	0	34	23 578
1969	29 656	6 158	0	16	23 482	7 124	0	20	22 512
1970	28 100	5 397	1	5	22 697	6 379	1	6	21 714
1971	26 657	5 078	1	6	21 572	6 063	1	6	20 587

Table 5D (cont.)

Amount of data on foreign-born index persons,
by birth year and source for father's registration number and birth date

Birth year	Total	Source father's registration number				Source father's birth date			
		TPR	Personal	Register of	No data	TPR	Personal	Register of	No data
1972	26 267	5 740	0	3	20 524	6 719	0	4	19 544
1973	25 202	6 254	0	2	18 946	7 219	0	2	17 981
1974	25 158	6 679	0	1	18 478	7 658	0	1	17 499
1975	24 324	6 709	0	1	17 614	7 716	0	1	16 607
1976	23 075	6 476	0	0	16 599	7 440	0	0	15 635
1977	21 619	6 603	0	1	15 015	7 530	0	1	14 088
1978	20 994	6 754	0	0	14 240	7 693	0	0	13 301
1979	19 740	7 148	0	0	12 592	8 089	0	0	11 651
1980	19 449	7 612	0	0	11 837	8 622	0	2	10 825
1981	17 818	7 878	0	0	9 940	8 887	0	0	8 931
1982	17 094	8 510	0	0	8 584	9 572	0	1	7 521
1983	16 001	8 895	0	0	7 106	9 992	0	0	6 009
1984	15 448	9 333	0	0	6 115	10 537	0	0	4 911
1985	14 746	9 460	0	0	5 286	10 689	0	0	4 057
1986	14 056	9 478	0	2	4 576	10 738	0	2	3 316
1987	13 119	9 168	0	0	3 951	10 347	0	0	2 772
1988	12 627	9 108	0	0	3 519	10 351	0	0	2 276
1989	11 573	8 379	0	0	3 194	9 502	0	0	2 071
1990	10 800	7 715	0	1	3 084	8 847	0	1	1 952
1991	9 840	6 933	0	0	2 907	7 922	0	0	1 918
1992	8 480	5 910	0	0	2 570	6 827	0	0	1 653
1993	6 984	4 649	0	0	2 335	5 469	0	0	1 515
1994	6 759	4 588	0	0	2 171	5 340	0	0	1 419
1995	6 260	4 163	0	0	2 097	4 932	0	0	1 328
1996	5 884	3 961	0	0	1 923	4 616	0	0	1 268
1997	5 654	3 812	0	0	1 842	4 397	0	0	1 257
1998	5 152	3 467	0	0	1 685	3 920	0	0	1 232
1999	4 640	3 072	0	0	1 568	3 484	0	0	1 156
2000	4 092	2 718	0	0	1 374	3 058	0	0	1 034
2001	3 495	2 170	0	0	1 325	2 400	0	0	1 095
2002	2 783	1 574	0	0	1 209	1 740	0	0	1 043
2003	1 907	998	0	0	909	1 103	0	0	804
2004	575	385	0	0	190	412	0	0	163
Total	1 501 844	334 858	615	473	1 165 898	388 384	693	481	1 112 286

Table 6
Number of registration number thought to be re-used,
by birth year of index person

Birth year	Index persons	Biological mother	Biological father
1932	59	12	7
1933	52	15	18
1934	64	21	15
1935	47	15	16
1936	52	17	24
1937	69	20	22
1938	65	16	18
1939	66	24	32
1940	69	22	17
1941	81	21	23
1942	69	27	38
1943	85	32	40
1944	107	43	52
1945	114	28	42
1946	152	35	54
1947	241	29	49
1948	223	30	47
1949	234	33	46
1950	205	27	58
1951	180	32	38
1952	173	29	39
1953	183	32	42
1954	157	30	52
1955	137	32	65
1956	151	33	37
1957	147	39	56
1958	126	40	49
1959	138	42	50
1960	139	43	50
1961	178	41	57
1962	193	47	70
1963	172	50	63
1964	192	45	63
1965	175	57	70
1966	180	63	63
1967	184	50	60
1968	491	53	79
1969	127	58	79
1970	112	58	65
1971	97	62	91

Table 6 (cont.)
Number of registration number thought to be re-used,
by birth year of index person

Birth year	Index persons	Biological mother	Biological father
1972	89	81	81
1973	87	63	114
1974	14	71	115
1975	9	69	113
1976	10	70	122
1977	8	65	115
1978	5	81	115
1979	4	75	120
1980	14	87	121
1981	0	89	133
1982	0	95	138
1983	1	110	132
1984	1	116	155
1985	1	104	134
1986	1	103	157
1987	0	117	152
1988	0	111	143
1989	4	117	138
1990	4	93	144
1991	11	109	164
1992	0	102	123
1993	3	107	153
1994	1	101	136
1995	2	110	149
1996	0	98	127
1997	3	101	128
1998	0	71	104
1999	1	67	114
2000	0	59	115
2001	0	56	96
2002	0	37	88
2003	0	30	82
2004	0	38	73
Total	5 959	4 206	5 950

Table 7
Average number of children per mother, by birth cohort and country of birth

Birth year	Total number of mothers	Mothers born in Sweden	Foreign-born mothers	Unknown country of birth of mother
1874	1	0,00	0,00	1,00
1875	2	0,00	0,00	1,00
1876	1	0,00	0,00	1,00
1877	2	0,00	0,00	1,00
1878	1	0,00	0,00	1,00
1879	2	1,00	0,00	1,00
1880	5	1,00	0,00	1,00
1881	1	0,00	0,00	1,00
1882	2	1,00	0,00	1,00
1883	9	1,00	0,00	1,17
1884	16	1,00	0,00	1,00
1885	54	1,03	0,00	1,00
1886	136	1,05	0,00	1,00
1887	270	1,03	1,00	1,01
1888	544	1,04	1,06	1,06
1889	919	1,06	1,06	1,04
1890	1 495	1,10	1,08	1,09
1891	2 174	1,13	1,07	1,12
1892	2 762	1,17	1,13	1,18
1893	3 987	1,22	1,22	1,21
1894	5 025	1,27	1,20	1,23
1895	6 216	1,32	1,30	1,28
1896	7 519	1,37	1,38	1,32
1897	8 837	1,43	1,44	1,38
1898	10 610	1,47	1,54	1,44
1899	12 099	1,52	1,46	1,45
1900	14 466	1,59	1,64	1,49
1901	16 633	1,64	1,64	1,59
1902	18 969	1,70	1,68	1,64
1903	21 053	1,75	1,81	1,63
1904	23 614	1,82	1,91	1,67
1905	26 289	1,88	1,87	1,70
1906	28 774	1,95	1,94	1,75
1907	31 313	2,01	1,93	1,81
1908	33 650	2,07	2,05	1,85
1909	36 529	2,12	2,01	1,83
1910	37 081	2,17	2,12	1,88
1911	38 566	2,22	2,10	1,86
1912	40 636	2,27	2,21	1,93
1913	41 174	2,30	2,19	1,87

Table 7 (cont.)**Average number of children per mother, by birth cohort and country of birth**

Birth year	Total number of mothers	Mothers born in Sweden	Foreign-born mothers	Unknown country of birth of mother
1914	42 186	2,32	2,22	1,87
1915	41 125	2,33	2,26	1,90
1916	41 405	2,32	2,29	1,94
1917	42 405	2,33	2,26	1,83
1918	42 239	2,35	2,32	1,76
1919	42 180	2,35	2,24	1,79
1920	51 631	2,32	2,32	1,74
1921	48 559	2,33	2,30	1,70
1922	45 657	2,34	2,29	1,70
1923	45 037	2,34	2,35	1,70
1924	44 270	2,33	2,36	1,65
1925	43 813	2,35	2,36	1,64
1926	42 667	2,35	2,40	1,64
1927	41 749	2,37	2,41	1,64
1928	42 573	2,39	2,44	1,64
1929	40 946	2,38	2,48	1,61
1930	42 018	2,38	2,46	1,57
1931	41 231	2,40	2,47	1,54
1932	40 995	2,41	2,47	1,66
1933	39 206	2,40	2,46	1,62
1934	39 841	2,42	2,41	1,63
1935	40 097	2,38	2,44	1,67
1936	41 970	2,37	2,40	1,59
1937	42 687	2,36	2,38	1,62
1938	44 632	2,33	2,35	1,68
1939	46 365	2,32	2,33	1,62
1940	45 397	2,31	2,35	1,60
1941	47 901	2,28	2,29	1,50
1942	53 000	2,25	2,25	1,55
1943	58 225	2,24	2,21	1,51
1944	61 796	2,24	2,20	1,42
1945	62 823	2,21	2,19	1,34
1946	63 698	2,23	2,14	1,36
1947	62 849	2,23	2,13	1,47
1948	62 254	2,24	2,13	1,50
1949	59 781	2,25	2,13	1,50
1950	56 852	2,26	2,17	1,77
1951	54 356	2,27	2,17	1,57
1952	54 298	2,28	2,20	1,73
1953	54 160	2,31	2,23	1,84
1954	52 393	2,32	2,29	2,03
1955	53 228	2,33	2,27	2,06
1956	53 277	2,34	2,30	2,28
1957	53 517	2,36	2,31	1,75
1958	52 122	2,36	2,33	2,26

Table 7 (cont.)
Average number of children per mother, by birth cohort and country of birth

Birth year	Total number of mothers	Mothers born in Sweden	Foreign-born mothers	Unknown country of birth of mother
1959	52 036	2,35	2,36	2,45
1960	51 865	2,35	2,41	2,28
1961	51 839	2,33	2,36	2,20
1962	53 309	2,32	2,39	2,17
1963	55 308	2,30	2,36	2,31
1964	59 554	2,27	2,35	2,06
1965	58 836	2,24	2,36	2,07
1966	57 746	2,20	2,31	2,02
1967	56 303	2,16	2,27	2,20
1968	52 539	2,11	2,20	2,21
1969	48 318	2,05	2,18	2,29
1970	47 351	1,99	2,12	1,97
1971	45 510	1,92	2,03	2,29
1972	42 207	1,84	2,00	1,80
1973	37 713	1,74	1,90	1,83
1974	33 816	1,66	1,88	1,60
1975	27 837	1,61	1,81	1,22
1976	22 144	1,54	1,75	1,62
1977	18 061	1,48	1,64	3,00
1978	14 441	1,42	1,56	1,33
1979	11 952	1,37	1,49	2,67
1980	9 431	1,31	1,42	1,50
1981	7 064	1,24	1,34	1,50
1982	5 081	1,18	1,27	1,00
1983	3 496	1,14	1,19	0,00
1984	2 005	1,08	1,13	1,00
1985	1 215	1,06	1,13	0,00
1986	564	1,04	1,13	0,00
1987	240	1,01	1,02	1,00
1988	71	1,02	1,07	0,00
1989	22	1,00	1,00	0,00
1990	4	1,00	1,00	0,00
Total	3 578 725	2,20	2,22	1,66

Table 8
Average number of children per father, by birth cohort and country of birth

Birth year	Total no. of fathers	Fathers born in Sweden	Foreign-born fathers	Unknown birth country of father
1854	1	0,00	0,00	1,00
1857	3	0,00	0,00	1,00
1859	2	0,00	0,00	1,00
1860	1	0,00	0,00	1,00
1861	1	0,00	0,00	1,00
1862	7	0,00	0,00	1,00
1863	3	0,00	0,00	1,67
1864	6	0,00	0,00	1,00
1865	14	0,00	0,00	1,29
1866	11	0,00	0,00	1,09
1867	19	1,50	0,00	1,18
1868	23	2,67	0,00	1,05
1869	39	1,10	0,00	1,28
1870	52	1,54	0,00	1,54
1871	66	2,00	2,00	1,42
1872	86	1,28	0,00	1,31
1873	101	1,22	0,00	1,23
1874	145	1,39	1,00	1,29
1875	194	1,65	1,00	1,40
1876	220	1,34	1,00	1,41
1877	331	1,39	1,00	1,47
1878	385	1,42	0,00	1,47
1879	497	1,46	1,50	1,47
1880	613	1,46	1,00	1,43
1881	779	1,42	1,43	1,37
1882	967	1,44	1,50	1,39
1883	1 192	1,51	1,18	1,37
1884	1 562	1,49	1,07	1,45
1885	1 887	1,47	1,41	1,43
1886	2 416	1,51	1,79	1,39
1887	2 950	1,46	1,54	1,41
1888	3 516	1,48	1,51	1,42
1889	4 075	1,50	1,41	1,47
1890	4 897	1,51	1,38	1,50
1891	5 949	1,59	1,48	1,48
1892	6 894	1,62	1,92	1,58
1893	8 225	1,62	1,53	1,49
1894	9 403	1,63	1,59	1,56
1895	11 163	1,68	1,52	1,57
1896	12 644	1,72	1,67	1,62
1897	14 327	1,75	1,71	1,59
1898	16 333	1,81	1,72	1,67
1899	17 891	1,84	1,77	1,70
1900	20 581	1,89	1,88	1,72
1901	22 830	1,94	1,86	1,77

Table 8 (cont.)
Average number of children per father, by birth cohort and country of birth

Birth year	Total no. of fathers	Fathers born in Sweden	foreign-born fathers	Unknown birth country of father
1902	25 010	1,98	1,94	1,79
1903	26 254	2,04	1,91	1,83
1904	28 689	2,08	2,02	1,83
1905	30 537	2,14	2,11	1,91
1906	33 111	2,16	2,19	1,89
1907	34 702	2,19	2,10	1,90
1908	36 878	2,24	2,12	1,94
1909	39 228	2,26	2,20	1,91
1910	39 378	2,28	2,19	1,94
1911	39 753	2,28	2,21	1,90
1912	41 014	2,30	2,19	1,95
1913	41 088	2,30	2,26	1,95
1914	40 889	2,32	2,21	1,90
1915	39 597	2,31	2,24	1,87
1916	39 889	2,32	2,33	1,88
1917	40 866	2,30	2,35	1,80
1918	40 602	2,31	2,37	1,71
1919	40 547	2,29	2,34	1,76
1920	49 018	2,29	2,38	1,72
1921	45 905	2,30	2,40	1,76
1922	42 569	2,30	2,39	1,67
1923	42 707	2,32	2,44	1,72
1924	41 662	2,34	2,42	1,67
1925	41 315	2,35	2,50	1,70
1926	40 095	2,37	2,44	1,64
1927	39 273	2,38	2,48	1,64
1928	39 973	2,38	2,49	1,58
1929	38 598	2,40	2,48	1,65
1930	39 595	2,41	2,50	1,66
1931	39 100	2,41	2,48	1,64
1932	39 078	2,40	2,46	1,66
1933	37 920	2,40	2,48	1,61
1934	38 547	2,38	2,43	1,56
1935	39 736	2,36	2,43	1,62
1936	41 120	2,37	2,36	1,57
1937	42 618	2,35	2,34	1,58
1938	44 525	2,33	2,34	1,57
1939	46 387	2,31	2,36	1,61
1940	45 974	2,30	2,33	1,48
1941	48 210	2,29	2,26	1,50
1942	54 200	2,29	2,29	1,44
1943	58 197	2,27	2,23	1,49
1944	61 701	2,26	2,29	1,58
1945	62 160	2,27	2,28	1,49
1946	62 008	2,28	2,24	1,66

Table 8 (cont.)
Average number of children per father, by birth cohort and country of birth

Birth year	Total no. of fathers	Fathers born in Sweden	foreign-born fathers	Unknown birth country of father
1947	60 758	2,28	2,29	1,81
1948	59 495	2,30	2,27	1,82
1949	56 842	2,30	2,31	1,97
1950	54 601	2,31	2,38	2,27
1951	51 320	2,34	2,37	2,25
1952	51 553	2,33	2,42	2,02
1953	51 549	2,33	2,46	2,36
1954	50 068	2,33	2,46	2,05
1955	50 432	2,33	2,45	2,01
1956	51 169	2,33	2,50	2,30
1957	50 024	2,33	2,46	2,32
1958	49 273	2,30	2,45	2,17
1959	49 187	2,28	2,45	2,14
1960	47 804	2,26	2,45	2,06
1961	48 229	2,24	2,37	1,94
1962	49 450	2,21	2,35	2,28
1963	51 638	2,18	2,29	2,21
1964	54 298	2,15	2,27	2,16
1965	53 192	2,11	2,22	1,95
1966	51 693	2,05	2,17	2,05
1967	49 479	2,00	2,11	1,95
1968	44 270	1,94	2,08	1,98
1969	40 286	1,87	1,98	1,86
1970	37 313	1,80	1,91	1,44
1971	35 639	1,73	1,81	1,68
1972	31 491	1,65	1,76	1,76
1973	26 936	1,57	1,65	1,62
1974	23 124	1,50	1,60	1,00
1975	18 102	1,43	1,57	2,50
1976	13 720	1,38	1,47	2,50
1977	10 644	1,34	1,42	1,40
1978	7 828	1,29	1,35	1,00
1979	5 850	1,24	1,30	1,00
1980	4 193	1,19	1,25	1,00
1981	2 810	1,16	1,21	0,00
1982	1 840	1,14	1,16	1,00
1983	1 056	1,07	1,13	0,00
1984	605	1,06	1,08	0,00
1985	329	1,03	1,12	0,00
1986	113	1,05	1,16	0,00
1987	53	1,00	1,08	0,00
1988	10	1,00	1,00	0,00
1989	7	1,00	0,00	0,00
1990	1	1,00	0,00	0,00
Total	3 451 798	2,20	2,28	1,71

Table 9
Number of index persons where Population & Housing Census mother and grandmothers are in agreement, broken down by Population and Housing Census year and age group

Year of Population and Housing Census	Age group	Number of index persons where PHC- mother and biological mother <i>not</i> agree	Of which - number of index persons where PHC- mother and grandmother agree	
			Number	Share
1960	0-6	29 374	14 086	0,48
	7-12	20 403	1 380	0,07
	13-16	20 408	3	0,00
	17-20	13 846	0	0,00
	21-	3 887	0	0,00
	Total	87 918	15 469	0,18
1965	0-6	32 533	21 196	0,65
	7-12	16 248	3 930	0,24
	13-16	15 217	676	0,04
	17-20	14 530	7	0,00
	21-	6 001	0	0,00
	Total	84 529	25 809	0,31
1970	0-6	19 755	13 501	0,68
	7-12	12 746	4 566	0,36
	13-16	11 107	1 998	0,18
	17-20	9 649	724	0,08
	21-	6 045	22	0,00
	Total	59 302	20 811	0,35
1975	0-6	9 355	5 533	0,59
	7-12	12 296	3 784	0,31
	13-16	10 708	2 239	0,21
	17-20	6 675	859	0,13
	21-	3 554	134	0,04
	Total	42 588	12 549	0,29
1980	0-6	12 199	5 664	0,46
	7-12	15 435	4 046	0,26
	13-16	15 161	3 181	0,21
	17-20	9 429	1 709	0,18
	21-	4 438	383	0,09
	Total	56 662	14 983	0,26
1985	0-6	8 643	3 907	0,45
	7-12	12 788	2 301	0,18
	13-16	12 932	1 743	0,13
	17-20	9 965	1 350	0,14
	21-	3 977	504	0,13
	Total	48 305	9 805	0,20
1990	0-6	6 215	2 888	0,46
	7-12	9 115	1 272	0,14
	13-16	10 794	944	0,09
	17-20	8 687	786	0,09
	21-	3 099	461	0,15
	Total	37 910	6 351	0,17

Table 10
Number of index persons where Population & Housing Census father and
grandfathers are in agreement,
broken down by Population and Housing Census year and age group

Year of Population and Housing Census	Age group	Number of index persons where PHC- father and biological father <i>not</i> agree	Of which - number of index persons where PHC- father and grandfather agree	
			Number	Share
1960	0-6	30 685	10 246	0,33
	7-12	30 489	858	0,03
	13-16	26 309	2	0,00
	17-20	14 956	0	0,00
	21-	3 984	0	0,00
	Total	106 423	11 106	0,10
1965	0-6	34 215	15 375	0,45
	7-12	29 021	2 615	0,09
	13-16	24 690	395	0,02
	17-20	20 158	4	0,00
	21-	7 101	0	0,00
	Total	115 185	18 389	0,16
1970	0-6	24 935	9 904	0,40
	7-12	28 058	3 023	0,11
	13-16	21 964	1 247	0,06
	17-20	16 874	430	0,03
	21-	7 850	12	0,00
	Total	99 681	14 616	0,15
1975	0-6	19 327	4 148	0,21
	7-12	41 831	2 516	0,06
	13-16	26 057	1 333	0,05
	17-20	14 516	476	0,03
	21-	6 262	76	0,01
	Total	107 993	8 549	0,08
1980	0-6	20 313	4 544	0,22
	7-12	46 606	2 964	0,06
	13-16	42 296	2 104	0,05
	17-20	22 085	1 040	0,05
	21-	7 790	231	0,03
	Total	139 090	10 883	0,08
1985	0-6	17 084	2 887	0,17
	7-12	43 030	1 625	0,04
	13-16	39 466	1 052	0,03
	17-20	30 197	772	0,03
	21-	9 324	264	0,03
	Total	139 101	6 600	0,05
1990	0-6	15 582	1 978	0,13
	7-12	37 656	749	0,02
	13-16	35 426	528	0,01
	17-20	27 356	418	0,02
	21-	8 634	209	0,02
	Total	124 654	3 882	0,03

Table 11
Number and share of deceased index persons born in Sweden, by birth year and year of death
with information on parents

Birth year	Total no. deceased	Deceased 1961 - 1967			Deceased 1968-30 June 1991			Deceased 1 July 1991-2004		
		Share with data on			Share with data on			Share with data on		
		Number	Mother	Father	Number	Mother	Father	Number	Mother	Father
1932	19 029	576	0,33	0,31	6 390	0,09	0,03	12 054	0,38	0,33
1933	16 838	553	0,69	0,67	5 621	0,17	0,06	10 656	0,71	0,64
1934	15 473	511	0,83	0,78	5 189	0,21	0,08	9 768	0,84	0,76
1935	14 226	497	0,87	0,83	4 761	0,25	0,10	8 959	0,89	0,82
1936	13 334	483	0,88	0,86	4 421	0,28	0,11	8 423	0,91	0,83
1937	12 564	453	0,91	0,86	4 200	0,30	0,13	7 903	0,91	0,84
1938	11 828	436	0,92	0,90	3 961	0,33	0,14	7 426	0,92	0,85
1939	11 601	530	0,91	0,87	3 850	0,37	0,17	7 210	0,93	0,86
1940	10 290	522	0,92	0,87	3 491	0,40	0,19	6 265	0,93	0,87
1941	10 179	514	0,94	0,90	3 369	0,41	0,20	6 287	0,94	0,89
1942	10 547	573	0,95	0,90	3 447	0,45	0,23	6 523	0,95	0,90
1943	11 103	616	0,95	0,93	3 678	0,47	0,24	6 801	0,96	0,91
1944	10 761	659	0,96	0,91	3 600	0,50	0,27	6 487	0,96	0,91
1945	9 964	683	0,97	0,92	3 371	0,54	0,29	5 901	0,97	0,91
1946	9 185	553	0,97	0,93	3 192	0,57	0,32	5 428	0,98	0,93
1947	8 187	515	0,98	0,94	2 934	0,58	0,34	4 727	0,98	0,94
1948	7 363	420	0,99	0,95	2 756	0,62	0,38	4 179	0,99	0,95
1949	6 546	375	0,99	0,97	2 525	0,64	0,37	3 640	0,99	0,95
1950	5 785	283	0,99	0,96	2 293	0,66	0,43	3 200	0,99	0,96
1951	5 284	235	1,00	0,97	2 147	0,68	0,45	2 897	0,99	0,95
1952	4 810	253	0,99	0,96	1 991	0,70	0,46	2 561	0,99	0,96
1953	4 646	246	1,00	0,95	1 956	0,72	0,51	2 439	0,99	0,96
1954	4 113	200	0,98	0,96	1 801	0,75	0,54	2 105	0,99	0,97
1955	4 009	271	0,99	0,95	1 757	0,76	0,56	1 980	0,99	0,96
1956	3 765	289	0,99	0,97	1 588	0,79	0,59	1 886	0,99	0,97
1957	3 442	314	0,98	0,96	1 491	0,80	0,61	1 635	1,00	0,97
1958	3 179	327	0,98	0,97	1 376	0,81	0,64	1 474	0,99	0,98
1959	2 956	390	0,98	0,96	1 309	0,81	0,62	1 255	1,00	0,97
1960	3 025	478	0,98	0,96	1 321	0,83	0,66	1 225	1,00	0,98
1961	4 249	1 895	1,00	0,88	1 213	1,00	0,92	1 139	1,00	0,97
1962	3 975	1 807	1,00	0,88	1 086	1,00	0,95	1 080	1,00	0,98
1963	4 024	1 797	1,00	0,88	1 207	1,00	0,93	1 018	1,00	0,98
1964	4 186	1 804	1,00	0,87	1 241	1,00	0,94	1 139	1,00	0,97
1965	3 791	1 607	1,00	0,86	1 160	1,00	0,94	1 023	1,00	0,98
1966	3 447	1 472	1,00	0,86	1 121	1,00	0,95	851	1,00	0,99
1967	3 356	1 310	1,00	0,86	1 167	1,00	0,94	877	1,00	0,98
1968	2 647	.	.	.	1 939	1,00	0,91	707	1,00	0,99
1969	2 552	.	.	.	1 857	1,00	0,88	693	1,00	0,99
1970	2 588	.	.	.	1 854	1,00	0,89	733	1,00	0,99
1971	2 506	.	.	.	1 827	1,00	0,87	676	1,00	0,98

Table 11 (cont.)

Number and share of deceased index persons born in Sweden, by birth year and year of death with information on parents

Birth year	Total no. deceased	Deceased 1961 - 1967			Deceased 1968-30 June 1991			Deceased 1 July 1991-2004		
		Share with data on			Share with data on			Share with data on		
		Number	Mother	Father	Number	Mother	Father	Number	Mother	Father
1972	2 371	.	.	.	1 699	1,00	0,85	672	1,00	0,99
1973	2 189	.	.	.	1 549	1,00	0,83	638	1,00	0,98
1974	2 148	.	.	.	1 502	1,00	0,84	645	1,00	0,99
1975	1 841	.	.	.	1 220	1,00	0,82	621	1,00	0,99
1976	1 631	.	.	.	1 130	1,00	0,83	500	1,00	0,98
1977	1 505	.	.	.	1 024	0,99	0,82	481	1,00	0,98
1978	1 358	.	.	.	932	0,99	0,81	426	1,00	0,99
1979	1 389	.	.	.	943	1,00	0,80	445	1,00	0,99
1980	1 282	.	.	.	857	1,00	0,86	423	1,00	1,00
1981	1 177	.	.	.	792	1,00	0,84	385	1,00	0,99
1982	1 134	.	.	.	785	0,99	0,83	347	1,00	0,98
1983	1 116	.	.	.	808	1,00	0,86	307	1,00	1,00
1984	988	.	.	.	756	1,00	0,89	231	1,00	0,99
1985	1 021	.	.	.	782	1,00	0,87	238	1,00	1,00
1986	974	.	.	.	715	0,99	0,85	259	1,00	0,99
1987	944	.	.	.	747	0,99	0,87	196	1,00	0,98
1988	940	.	.	.	723	1,00	0,84	217	1,00	0,99
1989	937	.	.	.	735	0,99	0,83	202	1,00	0,99
1990	1 014	.	.	.	741	0,99	0,83	273	1,00	0,99
1991	922	.	.	.	289	0,99	0,79	633	0,99	0,90
1992	817	.	.	.	.	.	.	817	0,98	0,87
1993	712	.	.	.	.	.	.	712	0,98	0,87
1994	612	.	.	.	.	.	.	612	1,00	0,88
1995	540	.	.	.	.	.	.	540	0,99	0,86
1996	468	.	.	.	.	.	.	468	1,00	0,87
1997	411	.	.	.	.	.	.	411	1,00	0,87
1998	377	.	.	.	.	.	.	377	1,00	0,88
1999	377	.	.	.	.	.	.	377	1,00	0,87
2000	370	.	.	.	.	.	.	370	1,00	0,89
2001	381	.	.	.	.	.	.	381	1,00	0,88
2002	329	.	.	.	.	.	.	329	1,00	0,87
2003	329	.	.	.	.	.	.	329	1,00	0,87
2004	277	.	.	.	.	.	.	277	1,00	0,80
Total	324 234	24 447	0,95	0,87	124 187	0,60	0,43	175 369	0,90	0,84

Table 12
Amount of data for deceased index persons born in Sweden,
by variables and source

Variable	Source				No data
	TPR	Personal record	Register of births	Population & Housing Census	
Own country of birth	311 478	11 402	1 725	22	0
Biological mother's country of birth	247 243	2 498	135	659	74 092
Biological father's country of birth	210 297	2 948	0	809	110 573
Biological mother's reg. no.	237 068	11 592	6 724	0	69 243
Biological mother's birth date	242 675	11 889	6 759	0	63 304
Biological father's reg. no.	202 617	14 072	5 935	0	102 003
Biological father's birth date	213 218	14 912	5 960	0	90 537

Table 13A
Number and share of deceased index persons born in Sweden
with information on mother, by year of death and source

Death year	All deceased	Source mother's registration number							
		TPR		Personal record		Register of births		Total with data on mother	
		Number	Share	Number	Share	Number	Share	Number	Share
1961	3 246	1 459	0,45	1591	0,49	53	0,02	3 103	0,96
1962	3 285	1 548	0,47	1569	0,48	35	0,01	3 152	0,96
1963	3 534	1 628	0,46	1685	0,48	48	0,01	3 361	0,95
1964	3 591	1 672	0,47	1748	0,49	33	0,01	3 453	0,96
1965	3 601	1 730	0,48	1678	0,47	39	0,01	3 447	0,96
1966	3 568	1 784	0,50	1559	0,44	46	0,01	3 389	0,95
1967	3 622	1 679	0,46	1651	0,46	59	0,02	3 389	0,94
1968	3 476	1 693	0,49	4	0,00	448	0,13	2 145	0,62
1969	3 696	1 869	0,51	1	0,00	501	0,14	2 371	0,64
1970	3 782	1 914	0,51	1	0,00	477	0,13	2 392	0,63
1971	3 895	1 994	0,51	2	0,00	455	0,12	2 451	0,63
1972	4 068	2 074	0,51	1	0,00	413	0,10	2 488	0,61
1973	4 002	2 058	0,51	2	0,00	370	0,09	2 430	0,61
1974	4 177	2 131	0,51	4	0,00	362	0,09	2 497	0,60
1975	4 358	2 255	0,52	3	0,00	322	0,07	2 580	0,59
1976	4 455	2 238	0,50	1	0,00	299	0,07	2 538	0,57
1977	4 518	2 148	0,48	3	0,00	291	0,06	2 442	0,54
1978	4 686	2 249	0,48	5	0,00	273	0,06	2 527	0,54
1979	4 928	2 401	0,49	9	0,00	277	0,06	2 687	0,55
1980	5 028	2 644	0,53	4	0,00	207	0,04	2 855	0,57
1981	4 931	2 865	0,58	4	0,00	146	0,03	3 015	0,61
1982	5 178	3 007	0,58	3	0,00	163	0,03	3 173	0,61
1983	5 479	3 117	0,57	1	0,00	172	0,03	3 290	0,60
1984	5 717	3 268	0,57	5	0,00	151	0,03	3 424	0,60
1985	6 133	3 560	0,58	4	0,00	153	0,02	3 717	0,61
1986	6 565	3 724	0,57	8	0,00	154	0,02	3 886	0,59
1987	7 019	4 010	0,57	8	0,00	148	0,02	4 166	0,59
1988	7 643	4 389	0,57	8	0,00	185	0,02	4 582	0,60
1989	7 830	4 515	0,58	4	0,00	162	0,02	4 681	0,60
1990	8 274	4 617	0,56	9	0,00	176	0,02	4 802	0,58
1991	8 969	7 020	0,78	2	0,00	65	0,01	7 087	0,79
1992	9 113	8 237	0,90	0	0,00	0	0,00	8 237	0,90
1993	9 656	8 673	0,90	1	0,00	0	0,00	8 674	0,90
1994	10 156	9 165	0,90	0	0,00	1	0,00	9 166	0,90
1995	10 573	9 501	0,90	1	0,00	1	0,00	9 503	0,90
1996	11 099	9 924	0,89	0	0,00	0	0,00	9 924	0,89
1997	11 744	10 543	0,90	0	0,00	0	0,00	10 543	0,90
1998	12 570	11 270	0,90	0	0,00	3	0,00	11 273	0,90
1999	13 425	12 044	0,90	1	0,00	0	0,00	12 045	0,90
2000	14 328	12 890	0,90	0	0,00	0	0,00	12 890	0,90
2001	15 530	13 985	0,90	0	0,00	1	0,00	13 986	0,90
2002	16 487	14 753	0,89	1	0,00	15	0,00	14 769	0,90
2003	17 731	15 889	0,90	2	0,00	9	0,00	15 900	0,90
2004	18 568	16 558	0,89	0	0,00	11	0,00	16 569	0,89
Total	324 234	236 692	0,73	11 583	0,04	6 724	0,02	254 999	0,79

Table 13B
Number and share of deceased index persons born in Sweden
with information on father, by year of death and source

Death year	All deceased	Source father's registration number							
		TPR		Personal records		Register of births		Total with data on father	
		Number	Share	Number	Share	Number	Share	Number	Share
1961	3 246	898	0,28	1882	0,58	45	0,01	2 825	0,87
1962	3 285	963	0,29	1875	0,57	41	0,01	2 879	0,88
1963	3 534	992	0,28	2051	0,58	47	0,01	3 090	0,87
1964	3 591	1 014	0,28	2100	0,58	39	0,01	3 153	0,88
1965	3 601	1 100	0,31	2026	0,56	30	0,01	3 156	0,88
1966	3 568	1 083	0,30	2001	0,56	41	0,01	3 125	0,88
1967	3 622	1 023	0,28	2044	0,56	55	0,02	3 122	0,86
1968	3 476	1 210	0,35	1	0,00	462	0,13	1 673	0,48
1969	3 696	1 337	0,36	1	0,00	509	0,14	1 847	0,50
1970	3 782	1 465	0,39	1	0,00	416	0,11	1 882	0,50
1971	3 895	1 565	0,40	3	0,00	366	0,09	1 934	0,50
1972	4 068	1 607	0,40	1	0,00	337	0,08	1 945	0,48
1973	4 002	1 582	0,40	3	0,00	267	0,07	1 852	0,46
1974	4 177	1 659	0,40	5	0,00	297	0,07	1 961	0,47
1975	4 358	1 727	0,40	2	0,00	236	0,05	1 965	0,45
1976	4 455	1 774	0,40	1	0,00	227	0,05	2 002	0,45
1977	4 518	1 600	0,35	1	0,00	233	0,05	1 834	0,41
1978	4 686	1 725	0,37	4	0,00	223	0,05	1 952	0,42
1979	4 928	1 799	0,37	9	0,00	210	0,04	2 018	0,41
1980	5 028	1 817	0,36	2	0,00	178	0,04	1 997	0,40
1981	4 931	1 942	0,39	2	0,00	144	0,03	2 088	0,42
1982	5 178	1 921	0,37	2	0,00	137	0,03	2 060	0,40
1983	5 479	2 023	0,37	1	0,00	172	0,03	2 196	0,40
1984	5 717	2 138	0,37	4	0,00	154	0,03	2 296	0,40
1985	6 133	2 323	0,38	2	0,00	168	0,03	2 493	0,41
1986	6 565	2 426	0,37	6	0,00	154	0,02	2 586	0,39
1987	7 019	2 538	0,36	8	0,00	163	0,02	2 709	0,39
1988	7 643	2 788	0,36	1	0,00	164	0,02	2 953	0,39
1989	7 830	2 897	0,37	5	0,00	152	0,02	3 054	0,39
1990	8 274	3 034	0,37	5	0,00	169	0,02	3 208	0,39
1991	8 969	6 126	0,68	1	0,00	58	0,01	6 185	0,69
1992	9 113	7 738	0,85	1	0,00	2	0,00	7 741	0,85
1993	9 656	8 100	0,84	0	0,00	1	0,00	8 101	0,84
1994	10 156	8 624	0,85	0	0,00	6	0,00	8 630	0,85
1995	10 573	8 873	0,84	1	0,00	2	0,00	8 876	0,84
1996	11 099	9 295	0,84	0	0,00	0	0,00	9 295	0,84
1997	11 744	9 912	0,84	0	0,00	3	0,00	9 915	0,84
1998	12 570	10 594	0,84	1	0,00	3	0,00	10 598	0,84
1999	13 425	11 321	0,84	1	0,00	2	0,00	11 324	0,84
2000	14 328	12 151	0,85	0	0,00	5	0,00	12 156	0,85
2001	15 530	13 110	0,84	1	0,00	3	0,00	13 114	0,84
2002	16 487	13 889	0,84	1	0,00	1	0,00	13 891	0,84
2003	17 731	14 985	0,85	2	0,00	5	0,00	14 992	0,85
2004	18 568	15 567	0,84	1	0,00	8	0,00	15 576	0,84
Total	324 234	202 255	0,62	14 059	0,04	5 935	0,02	222 249	0,69

Appendix 2

Tables showing adopted index persons and adoptive parents

Multi-Generation Register version 2004-12-31

Table 14
Number and share of adopted index persons, by year of birth
and country of birth

Birth year	Number of index persons	Born in Sweden		Foreign-born		Unknown country of birth	
		Number	Share	Number	Share	Number	Share
1932	913	840	0,92	66	0,07	7	0,01
1933	1 125	1 018	0,90	95	0,08	12	0,01
1934	1 285	1 114	0,87	156	0,12	15	0,01
1935	1 523	1 248	0,82	265	0,17	10	0,01
1936	1 681	1 370	0,81	293	0,17	18	0,01
1937	1 912	1 517	0,79	376	0,20	19	0,01
1938	2 200	1 698	0,77	475	0,22	27	0,01
1939	2 382	1 791	0,75	575	0,24	16	0,01
1940	2 633	2 077	0,79	534	0,20	22	0,01
1941	2 844	2 365	0,83	457	0,16	22	0,01
1942	2 814	2 493	0,89	305	0,11	16	0,01
1943	3 181	2 922	0,92	232	0,07	27	0,01
1944	3 358	3 137	0,93	196	0,06	25	0,01
1945	3 535	3 340	0,94	178	0,05	17	0,00
1946	3 174	2 981	0,94	170	0,05	23	0,01
1947	2 949	2 801	0,95	127	0,04	21	0,01
1948	2 868	2 731	0,95	118	0,04	19	0,01
1949	2 783	2 627	0,94	135	0,05	21	0,01
1950	2 777	2 623	0,94	135	0,05	19	0,01
1951	2 643	2 501	0,95	120	0,05	22	0,01
1952	2 615	2 467	0,94	123	0,05	25	0,01
1953	2 425	2 286	0,94	125	0,05	14	0,01
1954	2 207	2 048	0,93	145	0,07	14	0,01
1955	2 364	2 213	0,94	138	0,06	13	0,01
1956	2 248	2 095	0,93	142	0,06	11	0,00
1957	2 214	2 080	0,94	126	0,06	8	0,00
1958	2 234	2 116	0,95	112	0,05	6	0,00
1959	2 202	2 041	0,93	155	0,07	6	0,00
1960	2 195	2 025	0,92	165	0,08	5	0,00
1961	2 231	2 063	0,92	158	0,07	10	0,00
1962	2 389	2 207	0,92	169	0,07	13	0,01
1963	2 499	2 255	0,90	233	0,09	11	0,00
1964	2 714	2 429	0,89	270	0,10	15	0,01
1965	2 541	2 195	0,86	342	0,13	4	0,00
1966	2 472	2 024	0,82	441	0,18	7	0,00
1967	2 377	1 760	0,74	610	0,26	7	0,00
1968	2 098	1 420	0,68	676	0,32	2	0,00
1969	2 045	1 186	0,58	858	0,42	1	0,00
1970	2 259	1 186	0,53	1 067	0,47	6	0,00
1971	2 383	1 125	0,47	1 255	0,53	3	0,00

Table 14 (cont.)**Number and share of adopted index persons, by year of birth and country of birth**

Birth year	Number of index persons	Born in Sweden		Foreign-born		Unknown country of birth	
		Number	Share	Number	Share	Number	Share
1972	2 488	1 003	0,40	1 484	0,60	1	0,00
1973	2 266	883	0,39	1 380	0,61	3	0,00
1974	2 391	756	0,32	1 633	0,68	2	0,00
1975	2 201	610	0,28	1 587	0,72	4	0,00
1976	2 395	511	0,21	1 880	0,78	4	0,00
1977	2 124	431	0,20	1 690	0,80	3	0,00
1978	1 963	400	0,20	1 561	0,80	2	0,00
1979	1 911	360	0,19	1 550	0,81	1	0,00
1980	2 130	338	0,16	1 791	0,84	1	0,00
1981	2 056	293	0,14	1 762	0,86	1	0,00
1982	1 891	244	0,13	1 647	0,87	0	0,00
1983	1 831	190	0,10	1 641	0,90	0	0,00
1984	1 842	173	0,09	1 668	0,91	1	0,00
1985	1 766	167	0,09	1 599	0,91	0	0,00
1986	1 755	143	0,08	1 612	0,92	0	0,00
1987	1 576	137	0,09	1 439	0,91	0	0,00
1988	1 278	143	0,11	1 135	0,89	0	0,00
1989	1 198	126	0,11	1 072	0,89	0	0,00
1990	1 203	132	0,11	1 071	0,89	0	0,00
1991	1 288	104	0,08	1 184	0,92	0	0,00
1992	1 145	101	0,09	1 043	0,91	1	0,00
1993	991	68	0,07	923	0,93	0	0,00
1994	971	60	0,06	911	0,94	0	0,00
1995	909	58	0,06	850	0,94	1	0,00
1996	856	44	0,05	812	0,95	0	0,00
1997	937	39	0,04	897	0,96	1	0,00
1998	948	36	0,04	911	0,96	1	0,00
1999	940	30	0,03	909	0,97	1	0,00
2000	882	29	0,03	853	0,97	0	0,00
2001	978	21	0,02	957	0,98	0	0,00
2002	957	33	0,03	924	0,97	0	0,00
2003	620	33	0,05	587	0,95	0	0,00
2004	100	14	0,14	86	0,86	0	0,00
Total	144 086	90 132	0,63	53 367	0,37	587	0,00

Table 15

Number and share of adopted index persons born in Sweden, by year of birth, information on adoptive mother and father and adoption date

Birth year	Number of index persons	Adoptive mother		Adoption date mother		Adoptive father		Adoption date father	
		Number	Share	Number	Share	Number	Share	Number	Share
1932	840	394	0,47	6	0,02	477	0,57	6	0,01
1933	1 018	529	0,52	6	0,01	638	0,63	14	0,02
1934	1 114	566	0,51	11	0,02	735	0,66	10	0,01
1935	1 248	615	0,49	10	0,02	833	0,67	13	0,02
1936	1 370	696	0,51	13	0,02	908	0,66	19	0,02
1937	1 517	833	0,55	19	0,02	1 077	0,71	26	0,02
1938	1 698	879	0,52	12	0,01	1 191	0,70	15	0,01
1939	1 791	972	0,54	12	0,01	1 291	0,72	25	0,02
1940	2 077	1 139	0,55	13	0,01	1 570	0,76	29	0,02
1941	2 365	1 288	0,54	21	0,02	1 838	0,78	41	0,02
1942	2 493	1 393	0,56	30	0,02	1 968	0,79	37	0,02
1943	2 922	1 641	0,56	25	0,02	2 337	0,80	34	0,01
1944	3 137	1 713	0,55	29	0,02	2 593	0,83	68	0,03
1945	3 340	1 840	0,55	28	0,02	2 827	0,85	78	0,03
1946	2 981	1 596	0,54	27	0,02	2 527	0,85	63	0,02
1947	2 801	1 556	0,56	31	0,02	2 437	0,87	66	0,03
1948	2 731	1 568	0,57	28	0,02	2 418	0,89	73	0,03
1949	2 627	1 478	0,56	22	0,01	2 360	0,90	77	0,03
1950	2 623	1 519	0,58	25	0,02	2 369	0,90	65	0,03
1951	2 501	1 496	0,60	25	0,02	2 301	0,92	64	0,03
1952	2 467	1 432	0,58	24	0,02	2 293	0,93	90	0,04
1953	2 286	1 355	0,59	31	0,02	2 140	0,94	89	0,04
1954	2 048	1 195	0,58	24	0,02	1 937	0,95	91	0,05
1955	2 213	1 362	0,62	23	0,02	2 067	0,93	69	0,03
1956	2 095	1 234	0,59	22	0,02	1 969	0,94	90	0,05
1957	2 080	1 269	0,61	25	0,02	1 956	0,94	103	0,05
1958	2 116	1 276	0,60	34	0,03	2 006	0,95	111	0,06
1959	2 041	1 205	0,59	27	0,02	1 942	0,95	115	0,06
1960	2 025	1 192	0,59	39	0,03	1 933	0,95	119	0,06
1961	2 063	1 172	0,57	34	0,03	1 973	0,96	158	0,08
1962	2 207	1 183	0,54	34	0,03	2 124	0,96	176	0,08
1963	2 255	1 193	0,53	33	0,03	2 157	0,96	176	0,08
1964	2 429	1 219	0,50	46	0,04	2 335	0,96	231	0,10
1965	2 195	1 083	0,49	50	0,05	2 115	0,96	246	0,12
1966	2 024	955	0,47	38	0,04	1 947	0,96	240	0,12
1967	1 760	785	0,45	47	0,06	1 697	0,96	271	0,16
1968	1 420	609	0,43	36	0,06	1 338	0,94	215	0,16
1969	1 186	483	0,41	48	0,10	1 120	0,94	224	0,20
1970	1 186	483	0,41	54	0,11	1 125	0,95	266	0,24
1971	1 125	405	0,36	62	0,15	1 069	0,95	306	0,29

Table15 (cont.)

Number and share of adopted index persons born in Sweden, by year of birth, information on adoptive mother and father and adoption date

Birth year	Number of index persons	Adoptive mother		Adoption date mother		Adoptive father		Adoption date father	
		Number	Share	Number	Share	Number	Share	Number	Share
1972	1 003	349	0,35	65	0,19	940	0,94	289	0,31
1973	883	287	0,33	94	0,33	819	0,93	331	0,40
1974	756	243	0,32	57	0,23	720	0,95	266	0,37
1975	610	202	0,33	68	0,34	576	0,94	230	0,40
1976	511	206	0,40	64	0,31	477	0,93	204	0,43
1977	431	163	0,38	57	0,35	400	0,93	166	0,42
1978	400	156	0,39	67	0,43	374	0,94	184	0,49
1979	360	133	0,37	50	0,38	339	0,94	149	0,44
1980	338	142	0,42	54	0,38	313	0,93	143	0,46
1981	293	113	0,39	44	0,39	276	0,94	129	0,47
1982	244	100	0,41	34	0,34	231	0,95	113	0,49
1983	190	67	0,35	37	0,55	179	0,94	101	0,56
1984	173	59	0,34	19	0,32	162	0,94	85	0,52
1985	167	57	0,34	19	0,33	159	0,95	81	0,51
1986	143	45	0,31	11	0,24	133	0,93	71	0,53
1987	137	54	0,39	15	0,28	130	0,95	71	0,55
1988	143	47	0,33	16	0,34	134	0,94	91	0,68
1989	126	43	0,34	18	0,42	119	0,94	89	0,75
1990	132	57	0,43	40	0,70	122	0,92	105	0,86
1991	104	39	0,38	38	0,97	98	0,94	96	0,98
1992	101	37	0,37	37	1,00	98	0,97	98	1,00
1993	68	27	0,40	27	1,00	67	0,99	67	1,00
1994	60	25	0,42	25	1,00	57	0,95	57	1,00
1995	58	26	0,45	26	1,00	55	0,95	55	1,00
1996	44	23	0,52	23	1,00	44	1,00	44	1,00
1997	39	21	0,54	21	1,00	39	1,00	39	1,00
1998	36	19	0,53	19	1,00	34	0,94	34	1,00
1999	30	20	0,67	20	1,00	28	0,93	28	1,00
2000	29	25	0,86	25	1,00	25	0,86	25	1,00
2001	21	17	0,81	17	1,00	19	0,90	19	1,00
2002	33	31	0,94	31	1,00	17	0,52	17	1,00
2003	33	33	1,00	33	1,00	11	0,33	11	1,00
2004	14	14	1,00	14	1,00	5	0,36	5	1,00
Total	90 132	47 685	0,53	2 313	0,05	79 144	0,88	7 708	0,10

Table 16
Number and share of adopted foreign-born index persons, by year of birth,
information on adoptive mother and father and adoption date

Birth year	Number index persons	Adoptive mother		Adoption date mother		Adoptive father		Adoption date father	
		Number	Share	Number	Share	Number	Share	Number	Share
1932	66	36	0,55	1	0,03	33	0,50	1	0,03
1933	95	55	0,58	1	0,02	40	0,42	0	0,00
1934	156	84	0,54	5	0,06	88	0,56	4	0,05
1935	265	168	0,63	6	0,04	142	0,54	5	0,04
1936	293	186	0,63	2	0,01	164	0,56	2	0,01
1937	376	257	0,68	4	0,02	240	0,64	4	0,02
1938	475	322	0,68	4	0,01	299	0,63	5	0,02
1939	575	372	0,65	8	0,02	354	0,62	8	0,02
1940	534	363	0,68	5	0,01	379	0,71	3	0,01
1941	457	303	0,66	6	0,02	349	0,76	7	0,02
1942	305	174	0,57	4	0,02	219	0,72	5	0,02
1943	232	127	0,55	3	0,02	176	0,76	3	0,02
1944	196	84	0,43	3	0,04	153	0,78	6	0,04
1945	178	54	0,30	3	0,06	142	0,80	4	0,03
1946	170	64	0,38	1	0,02	126	0,74	6	0,05
1947	127	61	0,48	0	0,00	108	0,85	3	0,03
1948	118	55	0,47	0	0,00	93	0,79	3	0,03
1949	135	77	0,57	0	0,00	111	0,82	1	0,01
1950	135	77	0,57	2	0,03	114	0,84	2	0,02
1951	120	63	0,53	4	0,06	98	0,82	5	0,05
1952	123	67	0,54	1	0,01	103	0,84	4	0,04
1953	125	72	0,58	2	0,03	110	0,88	4	0,04
1954	145	75	0,52	2	0,03	117	0,81	6	0,05
1955	138	74	0,54	1	0,01	122	0,88	4	0,03
1956	142	84	0,59	2	0,02	119	0,84	7	0,06
1957	126	73	0,58	5	0,07	107	0,85	7	0,07
1958	112	63	0,56	3	0,05	96	0,86	8	0,08
1959	155	83	0,54	2	0,02	131	0,85	11	0,08
1960	165	95	0,58	1	0,01	147	0,89	8	0,05
1961	158	88	0,56	1	0,01	137	0,87	13	0,09
1962	169	107	0,63	3	0,03	153	0,91	12	0,08
1963	233	150	0,64	2	0,01	211	0,91	14	0,07
1964	270	206	0,76	4	0,02	245	0,91	15	0,06
1965	342	272	0,80	2	0,01	311	0,91	7	0,02
1966	441	375	0,85	8	0,02	409	0,93	16	0,04
1967	610	537	0,88	10	0,02	563	0,92	16	0,03
1968	676	604	0,89	7	0,01	633	0,94	17	0,03
1969	858	799	0,93	6	0,01	825	0,96	23	0,03
1970	1 067	984	0,92	7	0,01	1 011	0,95	21	0,02
1971	1 255	1 182	0,94	5	0,00	1 209	0,96	23	0,02

Table 16 (cont.)

Number and share of adopted foreign-born index persons, by year of birth, information on adoptive mother and father and adoption date

Birth year	Number index persons	Adoptive mother		Adoption date mother		Adoptive father		Adoption date father	
		Number	Share	Number	Share	Number	Share	Number	Share
1972	1 484	1 403	0,95	15	0,01	1 418	0,96	39	0,03
1973	1 380	1 318	0,96	22	0,02	1 328	0,96	38	0,03
1974	1 633	1 565	0,96	20	0,01	1 560	0,96	48	0,03
1975	1 587	1 512	0,95	18	0,01	1 531	0,96	48	0,03
1976	1 880	1 814	0,96	12	0,01	1 816	0,97	34	0,02
1977	1 690	1 624	0,96	31	0,02	1 638	0,97	55	0,03
1978	1 561	1 508	0,97	34	0,02	1 511	0,97	51	0,03
1979	1 550	1 495	0,96	32	0,02	1 494	0,96	59	0,04
1980	1 791	1 740	0,97	28	0,02	1 748	0,98	44	0,03
1981	1 762	1 717	0,97	46	0,03	1 692	0,96	54	0,03
1982	1 647	1 589	0,96	64	0,04	1 596	0,97	89	0,06
1983	1 641	1 586	0,97	63	0,04	1 572	0,96	75	0,05
1984	1 668	1 612	0,97	105	0,07	1 593	0,96	121	0,08
1985	1 599	1 560	0,98	134	0,09	1 532	0,96	134	0,09
1986	1 612	1 566	0,97	177	0,11	1 556	0,97	184	0,12
1987	1 439	1 404	0,98	240	0,17	1 376	0,96	238	0,17
1988	1 135	1 101	0,97	329	0,30	1 072	0,94	325	0,30
1989	1 072	1 036	0,97	456	0,44	1 014	0,95	457	0,45
1990	1 071	1 034	0,97	741	0,72	1 016	0,95	728	0,72
1991	1 184	1 151	0,97	1 146	1,00	1 142	0,96	1 138	1,00
1992	1 043	1 004	0,96	1 003	1,00	1 005	0,96	1 003	1,00
1993	923	903	0,98	902	1,00	883	0,96	882	1,00
1994	911	895	0,98	895	1,00	874	0,96	873	1,00
1995	850	839	0,99	839	1,00	810	0,95	809	1,00
1996	812	800	0,99	800	1,00	776	0,96	776	1,00
1997	897	883	0,98	883	1,00	849	0,95	847	1,00
1998	911	908	1,00	908	1,00	860	0,94	859	1,00
1999	909	906	1,00	905	1,00	856	0,94	855	1,00
2000	853	851	1,00	851	1,00	784	0,92	784	1,00
2001	957	956	1,00	956	1,00	869	0,91	869	1,00
2002	924	923	1,00	922	1,00	873	0,94	873	1,00
2003	587	586	1,00	586	1,00	572	0,97	572	1,00
2004	86	86	1,00	86	1,00	86	1,00	86	1,00
Total	53 367	48 847	0,92	14 385	0,29	49 489	0,93	14 360	0,29

Appendix 3

Personal records

Barn Children

Blad nr

2003:7	Översyn av Outhyrda lägenheter i flerbostadshus 2002 - 2003-09-12
2003:8	Studie av bortfallet i 2000-års undersökning av levnadsförhållanden (ULF)
2003:9	Alternativa datainsamlingsmetoder för ULF
2003:10	Slutrapport från projektet för översyn av produktionssystemet för framställning av tabeller till publikationer
2003:11	Ensamstående och sammanboende i folkbokföringen, taxeringen och i verkligheten
2004:1	Örestat II, Utvidgad och integrerad flyttningsstatistik, Förstudie
2004:2	Frågebank över bakgrundsfrågor i postenkätundersökningar
2004:3	Samordning av BHU-H och HEK – Samordning 2003
2004:4	Könsuppdelad statistik – Återrapportering av ett uppdrag i regleringsbrevet 2003
2004:5	Flergenerationsregistret 2003 – En beskrivning av innehåll och kvalitet
2004:6	Den nya HUT:en, Hushållens utgifter
2004:7	Multi-Generation Register 2003, A description of contents and quality
2005:1	Flergenerationsregistret 2004 – En beskrivning av innehåll och kvalitet

