

MIGRATORY MOVEMENTS IN SPAIN:
RECENT EVOLUTION

Anna Cabré, Daniel Devolder i Isabel
Pujadas

12

Ponència presentada a:

*Second Informal Working Group on Population and
Development in Southern Europe*

Belgrado, 1986

Centre d'Estudis Demogràfics

1986

RESUM**MOVIMENTS MIGRATORIS A ESPANYA: EVOLUCIO RECENT**

Aquest article analitza l'evolució recent de les migracions a Espanya a nivell provincial pels períodes quinquenals 1961-65, 1966-70, 1971-75 i 1976-80. Les dades considerades són els saldo nets totals, i els saldo nets per edats pels dos últims períodes. La tesi central del article és que, als voltants de l'any 1975, es produí un canvi important dins l'orientació territorial i el volum de les migracions internes; si s'analitzen, però, més detalladament les dades per edat, alguns trets fundamentals del període anterior a 1975 hi segueixen estant presents.

RESUMEN**MOVIMIENTOS MIGRATORIOS EN ESPAÑA: EVOLUCION RECIENTE**

Este artículo analiza la evolución reciente de las migraciones en España a nivel provincial para los períodos quinquenales 1961-65, 1966-70, 1971-75 y 1976-80. Los datos considerados son los saldos netos totales, y los saldos netos por edades para los dos últimos períodos. La tesis central del artículo es que, alrededor del año 1975, se produjo un cambio importante dentro de la orientación territorial y en el volumen de las migraciones internas; pero si se analizan más detalladamente los datos por edad, algunos rasgos fundamentales del período anterior a 1975 siguen estando presentes.

RESUME**LES MIGRATIONS INTERNES EN ESPAGNE: ANALYSE DE L'EVOLUTION RECENTE**

Cet article analyse l'évolution récente des migrations internes en Espagne au niveau provincial pour les périodes quinquennales 1961-65, 1966-70, 1971-75 et 1976-80. Les données analysées sont les soldes nets totaux, et les soldes nets par âge pour les deux dernières périodes. La thèse centrale de l'article est qu'autour de l'anée 1975 s'est produit un changement important dans l'orientation territoriale et le volume des migrations internes, mais que, si l'on analyse plus finement les données par âge, certains traits fondamentaux de la période antérieure à 1975 restent présents.

ABSTRACT**MIGRATORY MOVEMENTS IN SPAIN: IN THE RECENT PAST**

This article analyses internal migration in Spain from a provincial point of view during the four periods: 1961-65; 1966-70; 1971-75; 1976-80. The data analysed consists of the net totals and net totals per age-group. The main thesis of the article is that around 1975, a significant change occurred in the territorial orientation and volume of internal migration yet, when one does a more detailed analysis of the age-related data, one discovers that certain basic elements of the period prior to 1975 are still present.

MIGRATORY MOVEMENTS IN SPAIN: RECENT EVOLUTION

TABLE OF CONTENTS

- I. Introduction
- II. Migratory change and "territorial reconversion" in Spain
 - A. Migrations and demographic growth and territorial differentiation of the population
 - B. Migrations since 1975: a chaos or a new order?
- III. The study of migration by age and sex in 1971-1975 and 1976-1980
 - A. Calculation of net migration by age and by province
 - 1. Calculation method
 - 2. Data used for calculating net migration by age
 - 3. Calculation of the death rate tables, 1971-1975 and 1976-1980
 - 4. Net migration by age: presentation and discussion of the results
 - B. Typology of the migration functions
 - 1. Description of the method to be used: hierarchical upward cluster analysis
 - C. Some results
- IV. Conclusions

MIGRATORY MOVEMENTS IN SPAIN: RECENT EVOLUTION

I. INTRODUCTION

1. The study of internal migration is one of the areas under continuing investigation in Spain. This paper originates from work started on a study of provincial migratory movements based on sex and age which, permits a detailed description and also favours the characterisation of different types of movements; this study could be continued in the future by applying identical methods to the 101 Spanish cities of more than 50.000 inhabitants or provincial capitals and non-urban provincial aggregates. The numerical results of this study, as well as some first interpretations are presented in the second part of this paper. Finally, mention will be made of some of the areas of classification and analysis which are currently applied to the data obtained.

II. MIGRATORY CHANGE AND "TERRITORIAL RECONVERSION" IN SPAIN

2. During the twenty years between 1960 and 1980, migratory movements in Spain reached an unprecedented level which modified completely the territorial distribution of its inhabitants as well as the socio-demographic characteristics of the local population. The migration of the

population involved the depopulation of the largest part of the territory and a concentration of population in some clearly defined areas. During this period, 32 provinces had negative migratory balances, with 22 of them having a smaller number of inhabitants in 1981 than in 1960. Altogether, they lost 3.765.878 emigrants, or 23,37% of their initial population. There were 3.514.497 immigrants to the remaining 18 provinces, 24,55% of their population in 1960, all of those provinces growing more or less. Finally, 250.000 emigrants made up the migratory balance between Spain and foreign countries.

3. Two points will be presented in the first section:

(a) Migration movements constituted the main single factor of the population change in the territory due to their direct as well as indirect effect on the volume and structure of natural growth.

(b) The decrease and change in migratory flows, which were observed during the second half of the 1970s, prevented a crystallisation of the above mentioned trends and opened a new phase, the characteristics of which have only now appeared, in a period of transition whose aspects are still not well known.

4. The migratory interprovincial balances for a period of five years, which will be used for this paper, were evaluated by calculating the differences between the total and the natural growth of the provinces. It is well known that the method of balances presents some inconveniences, principally because the real migratory flows remain unknown and because the errors which exist in the population and natural movement records are incorporated into the migratory balance. Nevertheless, this process of estimating migratory balances is still the most reliable source of information on interprovincial migrations; hopefully they will be replaced in the future by a more complete, efficient and updated Population Register ("Padrón de habitantes"). These migratory balances, as well as the natural and total population growth are presented in the annex tables number 1 to number 4

A. Migrations as the main factor of demographic growth and territorial differentiation of the population

5. During the four five-year periods between 1960 and 1980, the demographic growth of the Spanish provinces was closely related to migratory movements, not only with regards to its volume but also to its sign. The role of natural increase has constantly been much less determinant, as shown in the following table. During the 1960-1975 period, the correlation rates between migratory growth and total growth had been greater than 0,96 % and during the last five years they were practically equal to 0,90 %. Total and natural growth, on the other hand, show a weak correlation, which became important only in the 1971-75 period, since during these years the correlation between natural and migratory growth was also the maximum one (although lower than before).

Table 1. Correlation rates between total growth (TG), migratory growth (MG) and natural growth (NG)

Periods	TG/MG	RG/NG	NG/MG
1961-1965	0,976	0,435	0,229
1966-1970	0,962	0,623	0,385
1971-1975	0,972	0,816	0,658
1976-1980	0,898	0,728	0,353

6. Although it is generally not appropriate to deduce any causality from a rate which expresses only an association, there is in this case the certainty that the total growth depends on its components. In the same way, the evidence accumulated during recent decades permits the assertion that, in the interrelations between migration and natural growth, the first shows the greatest independence and its influence on natural growth is direct. The situation has not always been, or been seen, like this. During the long historical period of demographic transition, the most popular theory

considered migration, particularly the depopulation of the countryside, as a levelling system which compensated for the difference in natural growth among rural areas, which had a high fertility level, and urban areas, in which fertility had already started its historical decline. According to this theory, migratory growth should be inversely proportional to natural growth, which seems to have been the case in the past. In fact, the role played by migration was never just one of demographic levelling. If that had been the case it would have stopped when a balance in demographic trends had been reached. This did not occur, and experience has demonstrated that the emigration areas, initially with a higher potential of demographic growth, have continued being migratory, even when their potential had decreased dangerously.

7. It may also be argued that in Spain in the twentieth century the generations which emigrated most were those born during the war and the post-war years which, because of their numerical weakness, were subject to a lower demographic pressure. Rather, the factors which could have motivated migration would seem to be found in non-demographic fields; the urban or rural characteristics of the area, the standard of living and activity, the level of earnings and occupation. These variables have helped to form a territorial partition between emigratory and immigratory areas which showed considerable inertia. These partition remained even when structural demographic excesses, which were supposed to be the main cause of emigration, were disappearing. At the end of the demographic transition, after its spread throughout the territory, the supposed relationship between migration and natural growth changed: natural growth, which before was mostly an independent variable, became more and more dependent on migration. The territorial and social differentials of fertility diminished and could not explain, not even apparently, the persistence of migratory flows; on the contrary, migration, by its selective character, affected the age and conjugal status structure of the population of origin and destination and, indirectly, their natural increase.

8. Thus emigration, when persistent, ages a population, through a negative selection according to criteria of dynamism, educational level and state of health. All this reduces the nuptiality and birth rate and creates a tendency to increase the death rate, each propitiating the decrease of

natural growth. By contrast, the areas which receive a continuous migratory flow are immersed in a "rejuvenating bath": their structure remains young and even shows a reversed aging process, nuptiality and birth rates are high and mortality is low. Thus in the absence of important differences in fertility between the provinces, the natural movement has a tendency to depend directly on the migratory movement, and the effects of migration on the total demographic growth are amplified by their repercussions in natural growth. Far from being mutually compensating and producing a territorial balance, both growth components act in unison to drastically differentiate out-migration and in-migration areas.

9. It should be emphasised, however, that the action of migration on natural growth does not have a direct impact but works indirectly through the age structures which accumulate and crystalise its effects. The structures are largely inerts and changing them is generally a slow process, therefore only those migratory trends which show lasting traits have a noteworthy effect on natural movement. Thus, the well defined migratory tendencies, which have manifested themselves in Spain since the 1950s, reaching their apogee between 1960 and 1975, have shown their cumulative effects on the natural movement: the correlation rate between these two growths has been rising continuously, 0,229 in 1961-65, 0,385 in 1966-70 and 0,658 in 1971-75. The fact that this study is carried out at the provincial level, the provinces being heterogeneous territorial units including more or less dynamic urban areas, explains why the correlations are not as evident as they are for more homogeneous territorial units. Thus, an analogous study carried out by A. Cabré and I. Pujadas on the 38 Catalan "comarcas" (territorial partitions) shows that the correlation between migration and natural growth rose from 0,036% in 1923-36 to 0,834 in 1971-75. It is worth noting that, in this case, the study not only concerned units more homogeneous than the provinces but also a continuous migratory tendency that is much more ancient. Observing the data in table 1, it is evident that during the 1976-81 period all the correlation rates decreased more or less spectacularly. It seems that the dynamics of territorial differentiation have lost their preceding logic. This is due fundamentally to the break in former migratory trends which has generally been associated with the deterioration caused by the economic crisis.

B. Migrations since 1975: A chaos or a new order?

10. The changes in the trend and volume of migratory movements since 1975 have been made more noteworthy due to the fact that they had very clearly altered the past flows which, even attenuated, were remarkably consistent. During the three five-year periods between 1960 and 1975, the number of out-migration provinces did not vary much, 2/3 of the total (33, 35, 33), only 1/3 being immigratory provinces (17, 15, 17), whereas during the 1976-81 period the numbers in both categories balanced (24 and 26, respectively). Besides, the slow erosion of the extreme values of the distribution culminated in a notable rapprochement: the maximum positive increase for the five-year periods at the provincial level, which were 18,6% in 1961-65 (Alava), 10,4% in 1966-70 (Madrid) and 10,8% in 1971-75 (Las Palmas), decreased to 7,9% in the last period (Málaga); whereas the negative maximums, which were -19,8% (Cuenca), -12,6% (Segovia) and -12,4% (Cuenca) became -6,1% (Jaén). The averages of the migratory increase for the out-migration provinces went from -9,63%, 6,48% and -5,26% to 2,55%, whereas the evolution of the immigratory ones was accentuated in the opposite way: 7,65%, 7,40%, 4,04% and 2,39%. For Spain as a whole, the sign of its migratory balance with foreign countries also changed : -1,44%, -0,17%, -0,25% and 0,87%.

11. These changes can be observed more clearly in tables 1, 2, and 3, which show the relationship between growth, which had a migratory origin for two consecutive five-year periods, and the totality of the Spanish provinces. To save space, the figures corresponding to total and natural growth are not reproduced here. However, their correlation rates are shown in table 2. These changes can be seen even more clearly in graphs 1, 2 and 3, which represent the relationship between increases of a migratory origin in the consecutive five-year periods for the Spanish provinces as a whole. The equivalent graphs for total and natural increase are not shown, but their respective correlation indices have been reproduced in the table below.

Table 2. Correlation rates between the growth in successive five-year periods

Periods	Total	Migratory	Natural
1966-1970/1961-1965	0,984	0,907	0,954
1971-1975/1966-1970	0,905	0,857	0,958
1976-1980/1971-1975	0,758	0,558	0,959

12. From the data in table 2, one can see that the total demographic increase which followed predictable territorial patterns between 1960 and 1975 (for TG/TG, $R = 0,821$ and $0,905$), had a noticeably different distribution in the last five-year period. This is in no way attributable to the progression of the natural increase, which appears consistently throughout the period (for NG/MG, $R = 0,954$ and $0,959$); clearly the reason is to be found in the migratory movements. In fact, between 1960 and 1975, the migratory increase in one five-year period is closely linked, at the provincial level, to that of the preceding five-year period, as can be seen in graphs 1 and 2. Thus, a defined and permanent migratory pattern can be discerned. On the contrary, in the 1976-1981 period, the index of correlation for the migratory increase with that of the previous five-year period drops ($0,558$). It is impossible to trace the continuity from graph 3: the movements recorded are not only smaller, but also show no clear relationship with earlier ones.

13. In view of this graph, two separates hypotheses can be formulated: either a transitional situation combining the remainder of the former tendencies and elements of new ones prevails, or no pattern exists at all. This would mean that there is a series of more or less erratic movements (return or resettlement) which correspond to a particular economic and political situation, but which do not in themselves prefigure a new pattern, being simply the tail-end of the former. It will only be possible to distinguish between the two proposed hypotheses when the data from the next census (March 1986) and the long awaited publication of the statistics of natural movement after 1979 are available. These will provide information on the five-year period 1981-1985, for which, up until now, retrospective previsions had to be made.

FIGURE 1. MIGRATORY INCREASE 1961-1965

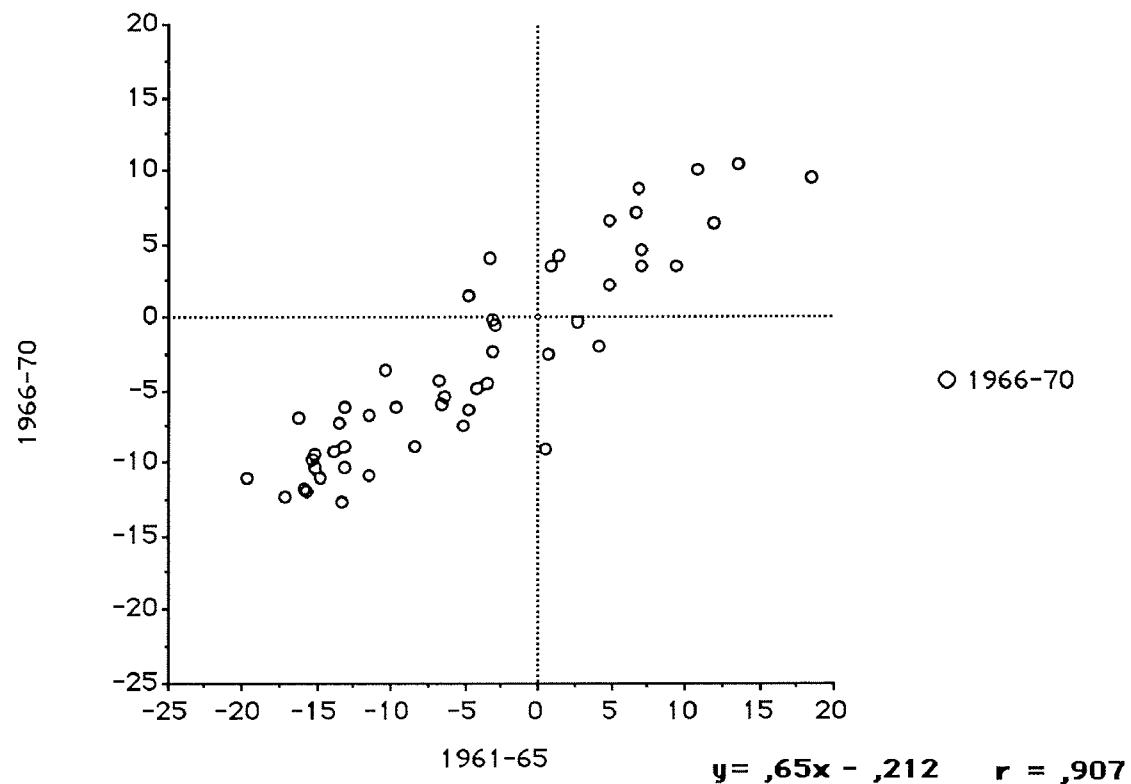


FIGURE 2. MIGRATORY INCREASE 1966-1970

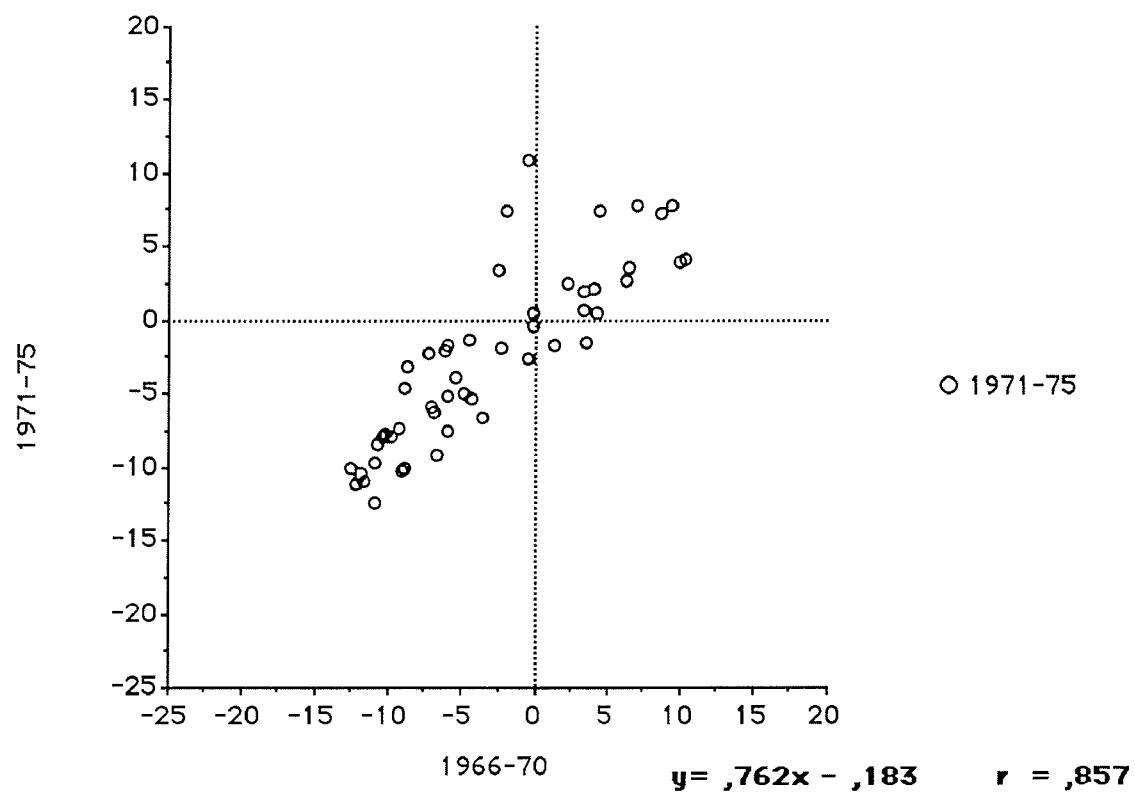
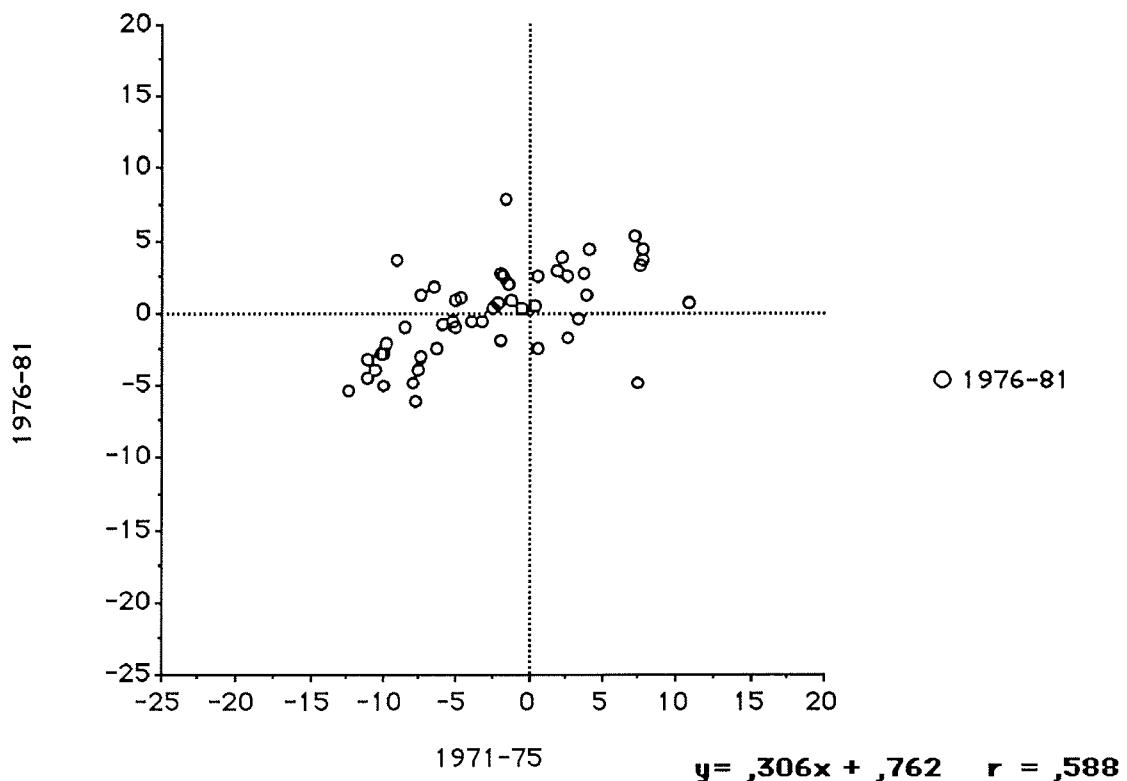


FIGURE 3 MIGRATORY INCREASE 1976-1981
3.a



14. First, it is evident that the values corresponding to the last five-year period are much more concentrated than those of the preceding one. The vast majority of the provinces reduced the value, negatively or positively, of their balances. No province that was formerly emigratory increased its negative balance (part VI of graph 3), while, among the immigratory provinces, only 3 still show an increasing balance (on the border between part I and II), while 3 others maintain it (part VII). Of the 11 remaining provinces of the formerly immigratory group, 7 (part I) maintained a positive but smaller increase, while 4 (part (VIII)) changed their character from an immigration to an out-migratory area. On the other hand, it is evident that of the 33 formerly out-migration provinces, 13 have ceased to be so; of these, 9 have had contributions smaller than their former losses (part IV), or the same (on the border between part I and IV), but have managed to do more than compensate for the drain of the five preceding periods (part VIII).

15. In an attempt to shed some light on possible patterns of migratory movements in the future, it might be useful to isolate first a group of provinces, which, to simplify matters, were formerly immigratory but have improved their balances, and a second of those formerly emigratory which have more than over-compensated for their losses. As can be seen, it is not a question of making a judgement on the size of the present balance (which is positive in all cases), but by the relative improvement experienced. In this category, there are 7 provinces : Gerona, Málaga, Murcia, Navarra, La Rioja, Valladolid and Zaragoza. Although small in number, they have many common denominators : they have important cities (Málaga, Zaragoza, Valladolid); modern and prosperous agriculture (especially Murcia, Navarra, La Rioja); are situated in the Madrid-Barcelona-Bilbao triangle (Navarra, La Rioja, Zaragoza, Gerona); enjoy a coastline frequented by tourists (Gerona, Málaga, Murcia); have an autonomous capital (Murcia, Navarra, La Rioja, Valladolid, Zaragoza); have had a negative migratory balance at some stage in the second half of this century and, for that reason, have benefited from some type of return movement (all of them); and a high standard of living (Gerona, La Rioja, Navarra, Valladolid, Zaragoza), although perhaps this is simply a variable of equal or more dependence than the actual demographic movements. The above groupings provide clues which may account for the possible factors

associated with the new patterns, if they are new at all. In fact, the determining factor may not be that they possess any particular characteristic, but rather, several, which make for a different kind of appeal to earlier ones (industrial and touristic) and which perhaps have something to do with what has been called "the quality of life".

16. The unknown factors which gave rise to the change in direction and intensity of internal migration in Spain lend an interest to all the analyses and interpretations being done, both now and in the future, of data and statistics on the subject. One thing, however, remains clear: this break in the long established migratory patterns will slow down or prevent the consolidation of a vicious circle which, by steadily fusing natural movement with migratory movement, has been causing an over-concentration of population and a polarisation of the country into two opposite bands. Taken to an extreme, this would have led to the saturation of one and the desertification of the other. If it is acknowledged, as it is normally done, that this change was sparked by the economic crisis, it would be possible to conclude that what we are faced with is a type of "territorial reconversion", borne of difficulty but which, in the end, could bring about benefits at some future time.

III. THE STUDY OF MIGRATION BY AGE AND SEX IN 1971-75 AND 1976-80

17. In the second part of this paper, the general objectives of our project on internal migration in Spain will be defined first. The calculation methods which have been used will be described, detailing particularly those concerning the data analyzed in the third part of this paper, and then certain aspects of the work now in progress will be discussed.

18. The structure of the project is as follows:

- a) calculation of migration data by age for the Spanish provinces and the whole of Spain as well as for the biggest cities (in this paper we will present data on net migration by age) .

- b) establishment of typologies of the migration data by age to obtain a basic modelisation of provincial and urban migration behaviours.
- c) a general discussion of the results in the perspective of recent demographic history and the presentation of a diagnosis allowing elaborate foresights of regional migratory behaviour, as well as their consequences.

In this paper, the first point will be developed extensively, the second discussed briefly and the third will be outlined in the third part. The annex tables number 5 and number 6 refer exclusively to the first point.

A. Calculation of net migration by age and by province

19. It was decided to calculate net migrations by age and province for the two most recent periods for which the necessary census and natural movement data were available (census data of 31/12/1970 and 01/03/1981 as well as data of the "Padrón" -count of the official population register- of 31/12/1975). The census and this "Padrón" provide the data by age, sex and province which allows calculations to be made for the periods 1971-1975 and 1976-1980. First a decision was made to limit the calculations to these periods, without exploring earlier periods, for the simple reason that around 1975 there was a break in the demographic trends which had been dominant during the 1960s and early 1970s. The results obtained for 1971-1975 could then be generalised in outlines for the 15 preceding years. The results for the period 1976-1980 represent what could be called the beginning of the crisis behaviour, a crisis common to all Western Europe. By contrasting the results of these two periods, it was hoped that a diagnosis of the regional demographic situation could be obtained which would be the basis of an elaboration of the foresights.

20. The diagnosis established from the study of recent migratory behaviour constitutes a part of a wider project which also deals with nuptiality and fertility behaviour as well as mortality at the regional and national levels. The present phase is therefore a preparatory one, not only

for the reasons mentioned above but also because the plan is to base a future study on the forthcoming results of the "Padrón" of 1/4/1986 in order to adjust the projections. In spite of its preliminary status the present work is of evident interest for historical study, especially taking into consideration the great diversity of the Spanish provinces regarding their demographic characteristics.

1. Calculation method

21. To calculate migration by age and period, the following method was used :

- first the population of each five-year age group was projected in the future on the basis of the corresponding period life table; then a quantitative estimate of migration for each five-year group was obtained for the period through subtracting the population recorded in the census and the "expected" population (the precedingly projected population); finally, the population obtained in the preceding phase was estimated at the mid-period (if work had stopped at the preceding number, an implicit supposition would be made that migration occurred entirely on the last day of the period concerned).

22. In algebraical terms, this would take for each sex the following form (considering for instance the 5-9 age group according to the 1970 census for the calculation of net migration for this age group in the 1971-1975 period):

$$(I - E)_{5-9}^{1971-1975} = (P_{10-14}^{1975} - P_{10-14}^{1970} \cdot K_{5-9}^{1971-75}) / \sqrt{K_{5-9}^{1971-1975}}$$

where:

$$(I - E)_{5-9}^{1971-1975}$$

is the net migration (in-migration minus out migration) of the age group of 5 to 9 years at the 1970 census, during the 1971-75 period;

P_{10-14}^{1975}

is the number in the 10-14 age group 10-14 according to the 1975 census;

P_{5-9}^{1970}

is the number in the 5-9 age group 5-9 according to the the 1970 census; and,

$K_{5-9}^{1971-75}$

is the survival rate from age 5-9 5-9 to 10-14 in the 1971-1975 life table.

The corresponding migration probability can be calculated dividing the net migration by age and sex just obtained by the number of the corresponding sex and age group at the beginning of the period. This can be written (according to the above mentioned defined variables) as :

$$(i - e)_{5-9}^{1971-1975} = (I - E)_{5-9}^{1971-1975} / P_{10-14}^{1970}$$

where:

$$(i - e)_{5-9}^{1971-1975}$$

is the net migration probability of the 5-9 age group during the 1971-75 period.

As can be observed, the census data, as well as two life tables, one for the 1971-1975 period and another for the 1976-1980 period were needed for the calculations. The following two paragraphs will give details about the characteristics of the data and the calculation of the two life tables.

2. Data used for calculating net migration by age

23. The population data by sex, five-year age group and provinces at the 31/12/1975, 31/12/1975 and 1/03/1981 censuses (or equivalent) were used. For an easier calculation, the 1981 census data was adjusted first to 31/12/1980. The mortality data used was that of the 1969-1972 life tables calculated by INE (official National Statistics Institute) and the deaths by age and sex for each province from 1976 to 1980.

3. Calculation of the life tables, 1971-1975 and 1976-1980

24. As mentioned above, use was made of the provincial tables for 1969-72 and of deaths by age and sex for 1976-80. Therefore, the provincial life tables for this last period were calculated and the 1971-75 life tables were interpolated with the two sets that were available. The 1976-1980 provincial life tables were calculated by the "Keyfitz" method (described by Keyfitz in Introduction to the Mathematics of Population, chapter 1). Its main merit, relative to the more classical methods, is the use of mathematical functions which allows for a better adjustment of the life tables to the observed demographic data. These, do not often lend themselves rather easily to the subtle calculations of the tables, even more so when the concerned population is small and migration is quite important, which is precisely the present case. The "Keyfitz" method provides a solution to the three usual approximations made when calculating life tables starting from observed data :

- 1) approximation of a continuous death-rate function (or survival function) with one-year or five-year discrete age intervals.
- 2) passage of a death-rate function, corresponding to a certain age, to the numbers by age group (equivalent to a mathematical integration).
- 3) hypothesis about the growth rate function form in the basic age group interval of the calculation.

The two first approximations are due to the death rate function form, strongly convex for the extreme age intervals, whereas the calculations are usually performed through linearity hypothesis. The solution adopted by Keyfitz consists of adjusting a third grade polynomial function between two successive ages. For the third approximation, an attempt is made by Keyfitz to consider the effect of the increase of the population during the time corresponding to the basic age interval of the life table calculation. In this way if, for instance, the population increases markedly, the death rates directly obtained (observed rates) will over-estimate the real rates (table rates), an effect that could be particularly acute if the table is calculated for five-year age groups. The strategy adopted here by Keyfitz consists of trying to directly evaluate the population growth rate for each age group and then deducts their effects. This approximation is especially valid for calculation of life tables on qualitatively small populations where, in addition to more erratic past natural growth, the effect of the current migratory movements can seriously affect the age structure.

25. The meaning of the main magnitudes calculated for the provincial life tables for the 1976-1980 period (in Annex 5 we show the table for the whole of Spain) is, if we denote the age interval :

pob: data on average population size by age for 01/07/1978
(population average corresponding to the 1976-1980 period);

def: deceases in the corresponding age group in the 1976-1980 period, on a yearly basis;

q(x): death probability at age x, calculated from $m(x)$ and from $a(x)$;

I(x): survivors to age x calculated from the preceding probabilities;

d(x): table deaths, calculated from the survivors;

L(x): population numbers in the table between age x and $x+n$, calculated from $I(x)$ and $a(x)$;

m(x): table death rate, calculated from $m''(x)$ and $r(x)$;

a(x): number of years of life between age x and $x+n$ for the deaths of this age group, the difference between $a(x)$ and $n/2$ reflecting the convexity of the death rate function in this age group;

t(x): total number of years to be lived by the survivors at age x ;

r(x): evaluation of the growth rate in the age group x to $x+n$ years;

e(x): life expectancy at age x ;

m''(x): observed death rate corresponding to the def and pob data.

The survival rates used for the net migration estimations were calculated from the population numbers of the table as follows :

$$K(x) = L(x+n)/L(x)$$

4. Net migration by age: presentation and discussion of the results

26. Annex 6 shows the provincial tables, by age and sex of net migration during 1971-75 and 1976-80. These amounts correspond to the application of the method shown above. The different columns represent, respectively :

(I - E): amount of the net migration for the period of the corresponding age group;

(i - e): migration probability corresponding to the precedent column divided by the base population.

The quality of the results depends principally on the exactitude of the age classes used for the calculation in the two successive censuses: the 5-9 year age group gives generally better results than the 0-4 year group, thus part of the migration of the latter age group corresponds, in fact, to a difference in the coverage rate in population records. The same phenomenon occurs, although in a minor way, for the more "mobile" age groups, 15-19 and 20-24 years, for which the coverage is weaker than for

the next groups. Some problems also seem to affect the older ages, but the results obtained are generally relatively correct.

B. Typology of the migration functions

27. The second phase, which is in process, consists of the elaboration of a typology of the migration functions, calculated above, in order to isolate the main provincial "models" corresponding to these two periods. This classification is a previous operation to the analysis which will be carried out in the next phase. Thus, it seemed necessary to distinguish these two phases as well as to elaborate an automatic typology without any prior consideration as to what the models could be like.

1. Description of the method to be used: hierarchical upward cluster analysis

28. In order to apply this method the four families of migration probability curves by age, calculated in the preceding phase, will be successively considered. Each family include 52 provincial curves, each curve being considered an "object" in the process of classification. The classification works by successive approximation of the nearest objects taken two by two, then by transforming the last pair formed into a new object equal to their average (the average of the two curves) and so on successively until only one object remains. The binary classification tree obtained is then examined from its roots up to its leaves and stopped at a level of regroupment by examining the values of the function which measure the quality of the current regroupment.

C. Some results

29. The data presented in Annex 6 allow a great variety of analysis, depending on the type of province, age, sex and the type of change experienced throughout the decade. An in-depth, complete analysis of all the material, first requires the creation of categories, either of territorial units, or age groups, to be able to work with a manageable number of cases. There are currently different types of classification being used and discussed but any has been definitely adopted yet.

31. A first look at the results seem to indicate that their quality is quite acceptable, in spite of the previously mentioned inconveniences of the estimating method. The most observable characteristics in the series of numbers for migration based on sex and age are very plausible and could be summarised in the following points :

- (a) the probabilities of migration reach a maximum in the age group of 20-24 years and a minimum between 35 and 45 years; after this age, the level maintains itself or increase slightly; the age groups 25-29 and 15-19 follow in importance the modal group;
- (b) female migration is characterised by a greater precocity, which in some cases is expressed by a maximum in the 15-19 year age group; the decrease of the probability of migration is sharper as age advances;
- (c) during the five-year period 197-75, the probability of migrating in the modal age group surpasses 30% in five years in some provinces (Cuenca, Cáceres, Soria, Palencia and Jaén); these values have decreased considerably during the most recent five-year period.

31. For the purpose of both the verification of the quality and for a first exploration of the results, four provinces have been selected and their migratory probabilities have been graphically represented based on age for both sexes and both five-year periods studied (see figures 4a, 4b, 4c and 4d). These four provinces are situated in each one of the four quadrants of

figure 3b, i.e., two cases represent the provinces which changed their migratory sign from 1975 onwards, either in a positive or negative direction.

- (a) Baleares. This is an example of a continuing immigration province, with strong activity linked to a large touristic phenomenon. The numbers for migration have descended slightly from one five-year period to the next: 7,53% and 5,60% for men, 7,12% and 5,62% for women. These reductions affect practically all age groups, even though they are stronger for those under 20 years and over 50 years. In both five year periods, immigration by age indicate very similar tendencies: an increase with age until the 20-24 year age group, then a decrease until the 35-44 year age group and a slight increase to the most advanced ages, perhaps related to the arrival of certain retired people, especially foreigners.
- (b) Vizcaya. This is an example of the negative inversion of migratory movement. Vizcaya is an industrial province which has been traditionally a magnet of attraction for immigrants and which, in the last few years, has suffered intensely from the effects of the economic crisis. This is clearly shown in the evolution of migration trends: from 4,51% to -1,28% for men, and from 4,13% to -1,63% for women. It may be observed that during the first five-year period, still immigratory, the probability of migrating according to age showed the habitual rate, i.e. a strong concentration in the 15 to 30 year age group; in contrast to this, in the 1976-1980 period not only did the values become negative in almost all age groups, but the rates by age also changed. The modal groups extend themselves up to 35-39 years, especially for women. The change experienced is even more spectacular if one compares the change in total number of migrants in the ages between 15 and 40 years : from 25,37% to -8,95%.
- (c) Jaén. Jaén is a province whose traditional emigration tendency does not seem to have been altered by economic changes. Between 1961 and 1981, Jaén has been the second province in Spain to emit emigrants, in absolute terms and the sixth province in relative terms. The figure corresponding to Jaén shows not only a classical emigratory profile between 15 and 30 years, but also a

very notable similarity on the curves of both five-year periods. The global values have remained relatively stable: -7,34% and -6,02% for men and -6,46% and -6,39% for women. Nevertheless, Jaén can be considered an extreme case, since the majority of the out-migration provinces which continued as such seem to have reached a more or less important deceleration of these movements.

(d) Murcia. Murcia is a traditionally out-migration farming province which has experienced a positive evolution during the last years. the global migratory total has gone from -0,91% to 2,08% for men and -0,56% to 2,18% for women. the incidence of migrations based on age also changes notably: in 1971-1975, the majority of the emigrants were youths of less than 25 years, with a special intensity for those less than 20 years for women an totals practically nil for those over 35 years. In contrast, in 1976-198 there was a very slight negative total in the young age groups but a noticeably positive one for groups from 30 to 55 years and for children of less than 10 years who accompanied them. There is little doubt that these are mainly returning migrants, originating from the same province, who are benefiting from the relative prosperity which Murcia's agriculture is currently enjoying, in contrast to the problems of the industrial areas of the country.

IV. CONCLUSIONS

32. It seems, from the preceding, that changes in the volume and sign of migration generally are accompanied by a shift in the age distribution of the migrants. The different types of movements (first exit, return, change of residence linked to retirement) affect different ages and have a different weight on the whole according to the characteristics of the province dealt with and the particular historical movement.

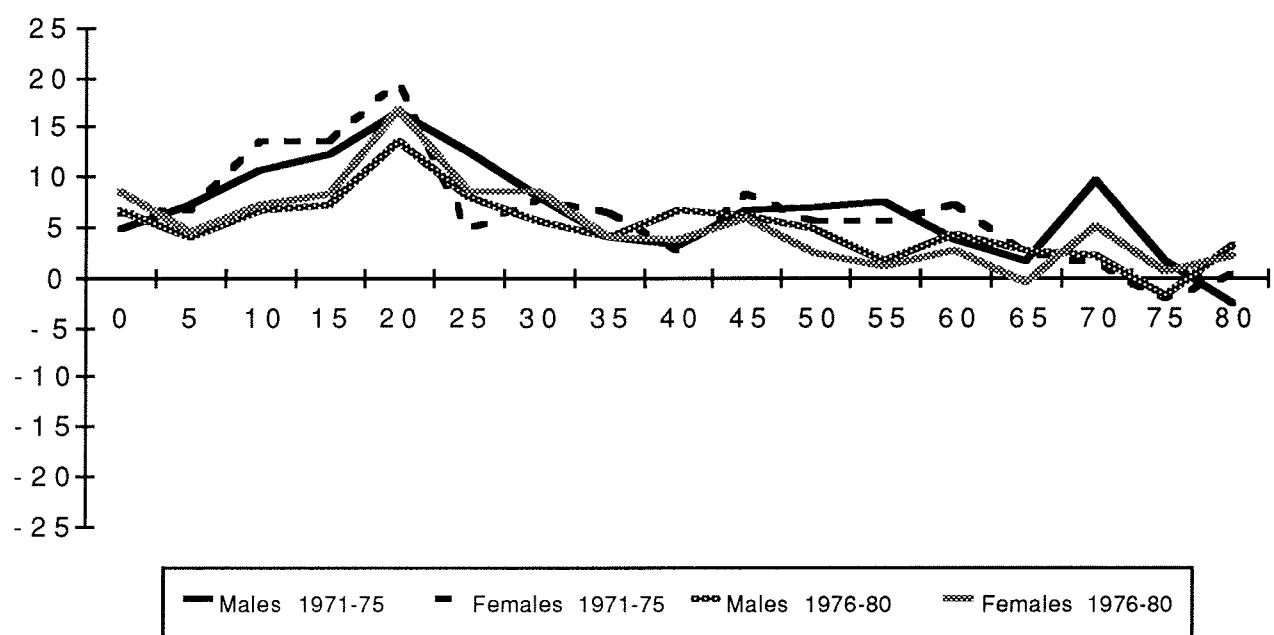
33. A study of the recent evolution of probabilities of migration based on age groups and sex, still to be done, should allow the characterisation of the changes experienced in the types of migration, at the same time making the elaboration of population projections more accurate than the ones which are presently used.

34. Effectively it is a frequent practice to make projections based on global results of migration movements and their future evolution is also viewed in a global manner. In the best of these cases, certain migration rates by age, implying a constant structure, are used. The data seem to show that the different age groups exhibit similar tendencies to those in the past, even though more attenuated. The mature age groups seem to be inverting their previous tendencies, dragging along with them the infant age groups.

35. Studies have to allow for the determination of certain tendencies towards variations based on age which, when applied to the actual numbers on migration and to the structures based on age, allow a better prediction of future changes in the territorial distribution of the Spanish population.

**FIGURE 4. NET MIGRATORY PROBABILITIES BY AGE AND SEX.
TWO QUINQUENNIAL PERIODS, 1971-75 AND 1976-80.**

4.a BALEARES



4.b VIZCAYA

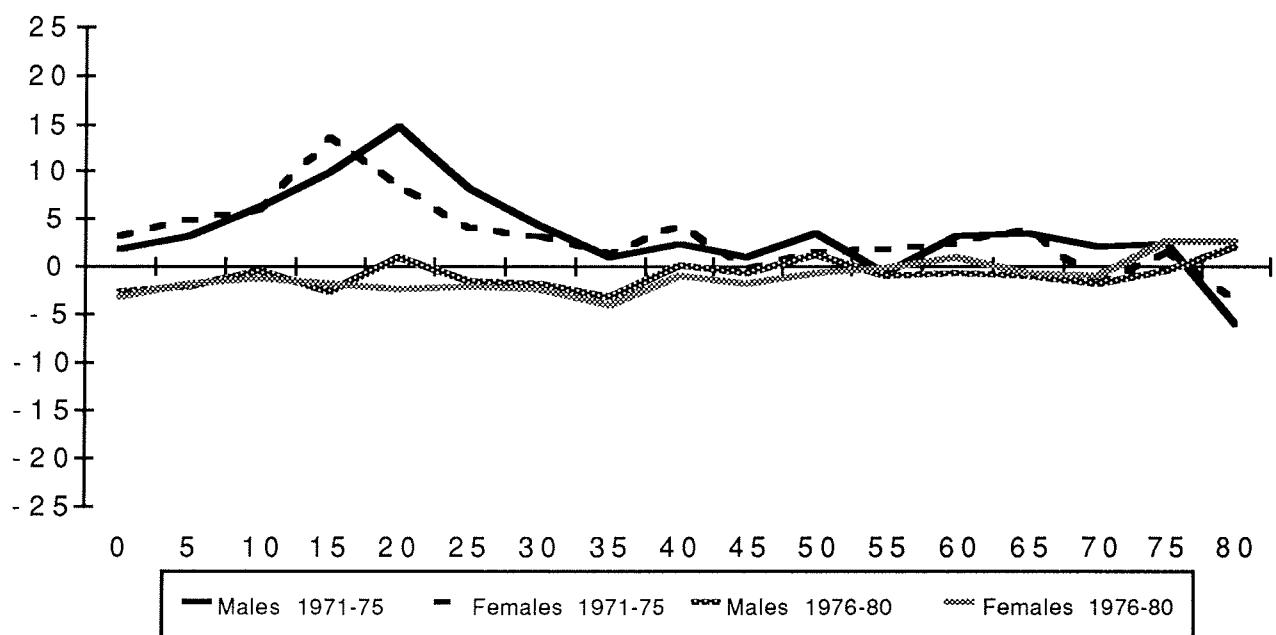
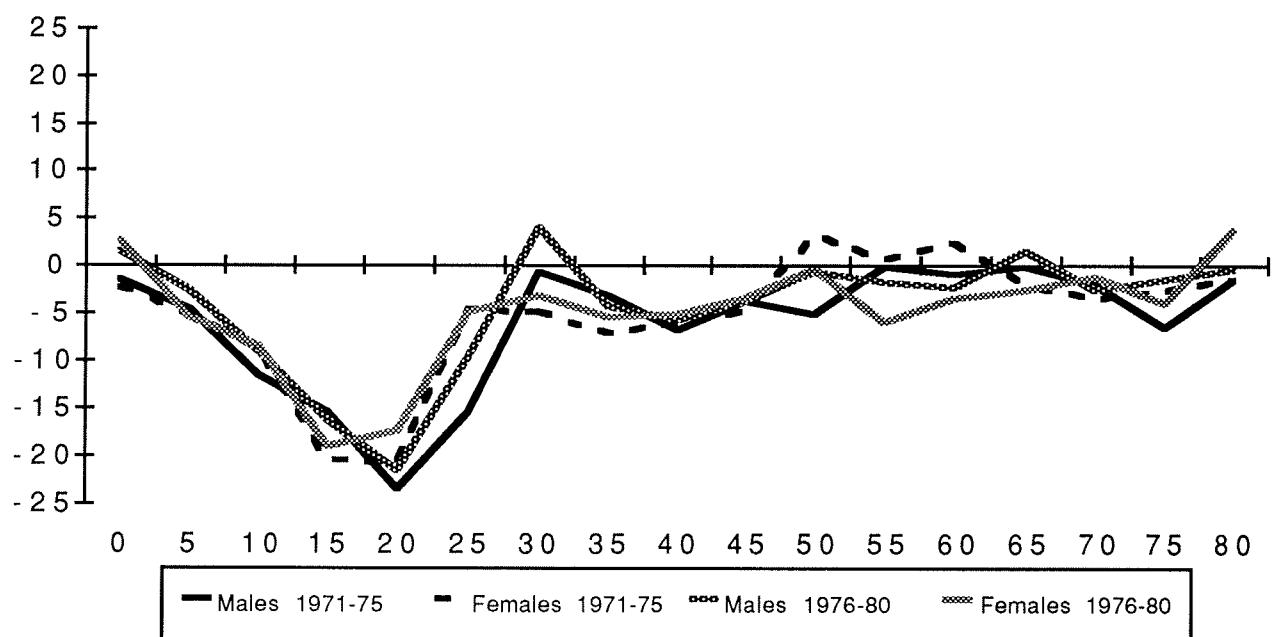
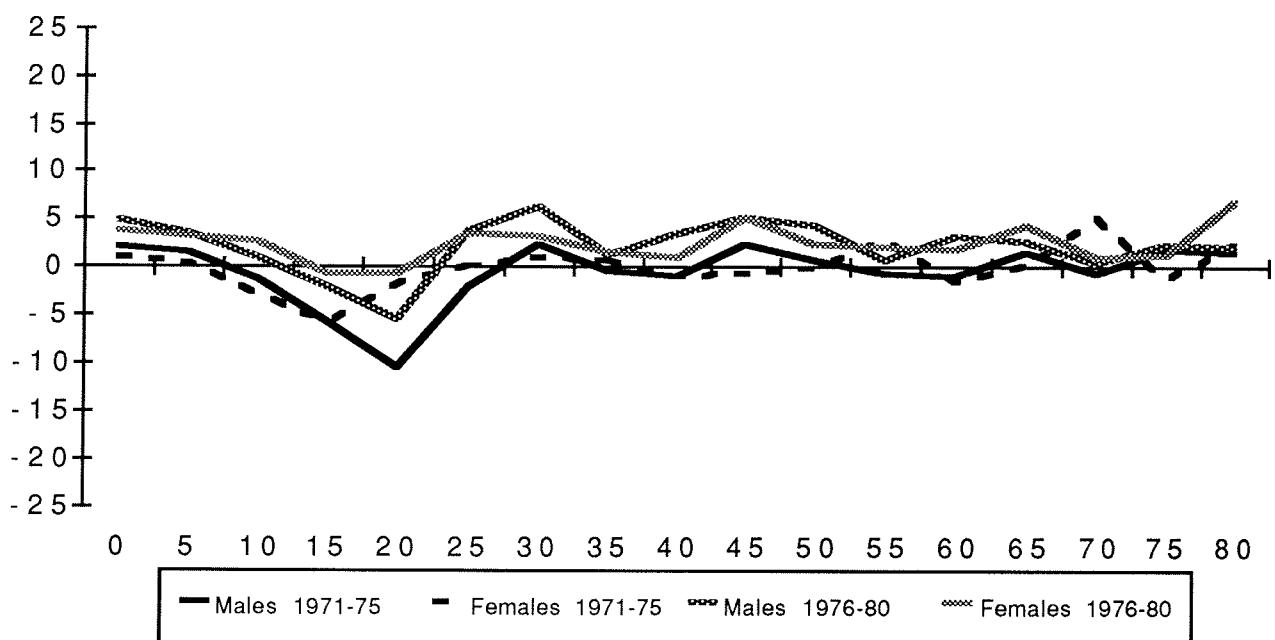


FIGURE 4. (CONT)

4.c JAEN



4.d MURCIA



ANNEX 1

**TOTAL INCREASE IN THE SPANISH PROVINCES
(RELATIVE QUINQUENNIAL INCREASE IN PERCENT)**

Provincias	1961-1965	1966-1970	1971-1975	1976-1980
Alava	26,11	16,62	15,65	10,28
Albacete	-9,05	-0,70	-1,88	1,75
Alicante	13,58	13,79	14,34	9,18
Almería	1,81	2,09	2,31	5,64
Asturias	1,79	3,83	4,30	3,34
Avila	-8,69	-6,37	-8,63	-3,87
Badajoz	-10,83	-7,58	-7,55	-0,05
Baleares	11,00	13,46	12,47	9,11
Barcelona	17,03	16,66	10,76	6,13
Burgos	-5,95	-0,01	-3,23	4,90
Cáceres	-9,22	-7,37	-7,76	-1,77
Cádiz	4,87	3,11	6,68	6,05
Cantabria	2,83	5,13	4,10	5,04
Castellón	7,93	5,38	5,70	5,87
Ciudad Real	-8,58	-4,90	-5,97	-1,89
Córdoba	-5,43	-4,10	-1,78	0,84
Coruña (La)	4,31	-0,05	3,02	4,73
Cuenca	-14,79	-8,05	-10,78	-4,64
Gerona	10,42	6,81	5,80	6,73
Granada	-4,79	0,11	-0,44	4,33
Guadalajara	-12,37	-8,15	-6,32	3,42
Guipúzcoa	18,65	11,18	7,29	2,36
Huelva	-1,33	0,78	-0,20	4,44
Huesca	-1,61	-3,29	-3,45	2,44
Jaén	-6,59	-3,89	-3,15	-1,99
León	-4,11	-2,11	-4,83	-0,82
Lérida	1,17	2,76	-0,18	2,61
Lugo	-6,16	-7,77	-3,14	-0,71
Madrid	22,32	18,96	12,31	10,98
Málaga	2,72	8,93	5,13	13,65
Murcia	1,93	2,01	5,36	9,23
Navarra	6,38	8,69	3,25	5,71
Orense	-2,76	-5,76	-1,50	0,94
Palencia	-6,82	-8,05	-6,82	0,71
Palmas (Las)	15,01	11,07	21,02	7,81
Pontevedra	6,71	3,42	9,10	4,99
Rioja (La)	1,20	1,34	1,31	6,07
Salamanca	6,13	-2,43	-6,61	6,06
Segovia	-8,48	-9,08	-7,60	-0,74
Sevilla	8,94	-1,31	2,81	8,28
Soria	-12,90	-10,25	-10,34	-4,14
Tarragona	10,27	8,01	11,28	7,37
Tenerife	13,21	6,31	15,39	1,01
Teruel	-12,16	-9,91	-9,45	-2,13
Toledo	-7,94	-2,35	-1,80	2,46
Valencia	10,38	11,99	8,86	7,51
Valladolid	2,94	10,38	8,35	9,53
Vizcaya	21,17	14,13	9,50	3,41
Zamora	-10,11	-6,93	-9,13	-1,99
Zaragoza	6,45	8,73	4,65	5,89

ANNEX 2

NATURAL INCREASE IN THE SPANISH PROVINCES (RELATIVE QUINQUENNIAL INCREASE IN PERCENT)

Províncias	1961-1965	1966-1970	1971-1975	1976-1980
Alava	7,51	7,09	7,87	5,96
Albacete	7,29	6,19	4,43	4,11
Alicante	6,81	6,72	6,52	5,46
Almería	8,29	7,49	6,24	6,12
Asturias	4,88	3,90	3,81	2,82
Avila	4,42	2,56	1,40	1,06
Badajoz	6,25	4,71	3,59	3,10
Baleares	4,04	4,75	5,26	3,77
Barcelona	6,13	6,69	6,83	4,93
Burgos	4,48	3,58	3,31	3,12
Cáceres	6,48	4,51	2,70	2,18
Cádiz	9,65	9,39	8,66	7,82
Cantabria	6,00	5,31	4,55	4,67
Castellón	3,07	3,10	3,15	3,29
Ciudad Real	6,74	4,94	1,98	2,92
Córdoba	7,76	6,23	5,84	4,70
Coruña (La)	4,74	4,44	4,29	3,86
Cuenca	4,97	3,00	1,57	0,77
Gerona	3,29	3,32	3,89	3,88
Granada	8,76	7,31	5,52	5,06
Guadalajara	2,79	1,20	1,04	2,17
Guipúzcoa	9,14	7,76	6,66	4,71
Huelva	5,45	5,09	5,09	4,93
Huesca	2,53	1,53	1,54	1,54
Jaén	8,60	6,48	4,64	4,13
León	5,59	3,95	2,63	2,17
Lérida	4,18	3,30	2,33	2,35
Lugo	2,32	1,07	0,01	-0,08
Madrid	8,72	8,55	8,18	6,66
Málaga	7,51	7,47	6,79	5,80
Murcia	8,53	7,99	7,12	6,60
Navarra	5,54	5,15	4,67	3,80
Orense	2,38	1,62	0,65	0,19
Palencia	4,61	2,81	1,65	1,66
Palmas (Las)	12,39	11,48	10,22	7,04
Pontevedra	6,01	6,00	5,72	5,38
Rioja (La)	4,33	3,64	3,17	3,37
Salamanca	5,31	4,24	2,54	2,35
Segovia	4,90	3,53	2,48	2,07
Sevilla	8,42	7,67	7,43	7,13
Soria	2,92	1,55	0,72	0,37
Tarragona	3,19	3,51	3,78	4,07
Tenerife	9,11	8,19	7,93	5,88
Teruel	2,56	1,10	0,31	-0,12
Toledo	5,19	3,71	3,35	3,37
Valencia	5,47	5,50	5,19	4,85
Valladolid	6,24	6,31	6,13	5,70
Vizcaya	9,15	7,79	6,84	5,12
Zamora	3,78	2,29	1,07	0,80
Zaragoza	5,04	4,49	4,08	3,32

ANNEX 3

MIGRATORY INCREASE IN THE SPANISH PROVINCES (RELATIVE QUINQUENNIAL INCREASE IN PERCENT)

Provincias	1961-1965	1966-1970	1971-1975	1976-1980
Alava	18,60	9,53	7,78	4,32
Albacete	-16,34	-6,89	-6,31	-2,36
Alicante	6,77	7,07	7,82	3,72
Almería	-6,48	-5,40	-3,93	-0,48
Asturias	-3,09	-0,07	0,49	0,52
Avila	-13,11	-8,93	-10,03	-4,93
Badajoz	-17,08	-12,29	-11,14	-3,15
Baleares	6,96	8,71	7,21	5,34
Barcelona	10,90	9,97	3,93	1,20
Burgos	-10,43	-3,59	-6,54	1,78
Cáceres	-15,70	-11,88	-10,46	-3,95
Cádiz	-4,78	-6,28	-1,98	-1,77
Cantabria	-3,17	-0,18	-0,45	0,37
Castellón	4,86	2,28	2,55	2,58
Ciudad Real	-15,32	-9,84	-7,95	-4,81
Córdoba	-13,19	-10,33	-7,62	-3,86
Coruña (La)	-3,43	-4,49	-1,27	0,87
Cuenca	-19,76	-11,05	-12,35	-5,41
Gerona	7,13	3,49	1,91	2,85
Granada	-13,55	-7,20	-5,96	-0,73
Guadalajara	-15,16	-9,35	-7,36	1,25
Guipúzcoa	9,51	3,42	0,63	-2,35
Huelva	-6,78	-4,31	-5,29	-0,49
Huesca	-4,14	-4,82	-4,99	0,90
Jaén	-15,19	-10,37	-7,79	-6,12
León	-9,70	-6,06	-7,46	-2,99
Lérida	-3,01	-0,54	-2,51	0,26
Lugo	-8,48	-8,84	-3,15	-0,63
Madrid	13,60	10,41	4,13	4,32
Málaga	-4,79	1,46	-1,66	7,85
Murcia	-6,60	-5,98	-1,76	2,63
Navarra	0,84	3,54	-1,42	1,91
Orense	-5,14	-7,38	-2,15	0,75
Palencia	-11,43	-10,86	-8,47	-0,95
Palmas (Las)	2,62	-0,41	10,80	0,77
Pontevedra	0,70	-2,58	3,38	-0,39
Rioja (La)	-3,13	-2,30	-1,86	2,70
Salamanca	-11,44	-6,67	-9,15	3,71
Segovia	-13,38	-12,61	-10,08	-2,81
Sevilla	0,52	-8,98	-4,62	1,15
Soria	-15,82	-11,80	-11,06	-4,51
Tarragona	7,08	4,50	7,50	3,30
Tenerife	4,10	-1,88	7,46	-4,87
Teruel	-14,72	-11,01	-9,76	-2,01
Toledo	-13,13	-6,06	-5,15	-0,91
Valencia	4,91	6,49	3,67	2,66
Valladolid	-3,30	4,07	2,22	3,83
Vizcaya	12,02	6,34	2,66	-1,71
Zamora	-13,89	-9,22	-10,20	-2,79
Zaragoza	1,41	4,24	0,57	2,57

ANNEX 4

PROVINCIAL MIGRATORY NET FLOWS 1961-1981

Províncias	Absolute	Per cent
Cuenca (*)	-134.507	-42,64
Ciudad Real (*)	-237.575	-40,68
Badajoz (*)	-330.606	-39,62
Cáceres (*)	-208.757	-38,35
Soria (*)	-55.745	-37,91
Jaén (*)	-273.890	-37,19
Segovia (*)	-69.390	-35,47
Avila (*)	-80.325	-33,70
Teruel (*)	-72.207	-33,56
Zamora (*)	-98.877	-32,83
Albacete (*)	-112.770	-30,40
Palencia (*)	-68.567	-29,56
Córdoba (*)	-233.803	-29,28
Guadalajara (*)	-52.012	-28,34
Granada (*)	-206.028	-26,78
León (*)	-147.258	-25,19
Toledo (*)	-126.979	-24,15
Salamanca (*)	-92.915	-22,90
Lugo (*)	-96.087	-20,04
Burgos (*)	-69.817	-18,33
Huelva	-67.139	-16,79
Almería	-59.793	-16,57
Cádiz	-127.292	-15,55
Orense (*)	-61.424	-13,60
Sevilla	-159.935	-12,96
Huesca (*)	-29.909	-12,81
Murcia	-93.167	-11,64
La Coruña	-82.857	-8,35
Lérida	-19.658	-5,89
Logroño	-10.461	-4,55
Santander	-14.794	-3,42
Oviedo	-20.586	-2,08
Pontevedra	8.219	1,21
Málaga	31.642	4,08
S.C. Tenerife	20.520	4,18
Navarra	21.055	5,24
Valladolid	29.495	8,12
Zaragoza	63.734	9,70
Guipúzcoa	52.912	11,06
Castellón	45.207	13,30
Girona	59.014	16,80
Las Palmas	77.769	17,14
Valencia	288.519	20,18
Vizcaya	156.890	20,80
Tarragona	91.951	25,35
Barcelona	855.924	29,74
Alicante	216.441	30,40
Baleares	147.545	33,28
Madrid	1.027.275	39,42
Alava	68.634	49,40

(*) Provinces whose population decreased in the period
The others increased

ANNEX 5

LIFE TABLES 1976-1980 SPAIN

ESPAÑA		HOMBRES					
edad	pob	def	q (x)	I (x)	d (x)	L (x)	edad
0	317039	5481	0,017022	100000	1703	98467	0
1	1233617	1053	0,003406	98298	335	392354	1
5	1693429	712	0,002101	97963	206	489300	5
10	1682945	642	0,001908	97757	187	488361	10
15	1611691	1340	0,004159	97571	406	486913	15
20	1411983	1581	0,005591	97165	544	484498	20
25	1256920	1450	0,005757	96622	557	481741	25
30	1177327	1611	0,006830	96065	657	478740	30
35	1085286	1853	0,008518	95409	813	475163	35
40	1100447	3197	0,014430	94597	1366	469840	40
45	1153669	5273	0,022614	93232	2109	461289	45
50	1069338	7841	0,036141	91123	3294	447989	50
55	882666	10312	0,057137	87830	5019	427412	55
60	712040	12813	0,086645	82812	7176	397240	60
65	625671	18357	0,137410	75636	10394	353604	65
70	485128	22997	0,213369	65243	13921	292733	70
75	303772	23388	0,325869	51322	16725	215302	75
80	148293	18440	0,471844	34598	16325	131282	80
85	74424	15370	1,000000	18273	18274	88483	85
edad	m (x)	a (x)	t (x)	r (x)	e (x)	m'' (x)	edad
0	0,017287	0,099	7160711	0,0000	71,607	0,017287	0
1	0,000853	1,500	7062244	0,0000	71,845	0,000853	1
5	0,000421	2,500	6669890	0,0000	68,086	0,000421	5
10	0,000382	2,723	6180590	0,0015	63,224	0,000382	10
15	0,000833	2,683	5692228	0,0118	58,340	0,000831	15
20	0,001121	2,558	5205315	0,0223	53,572	0,001120	20
25	0,001155	2,542	4720817	0,0187	48,859	0,001154	25
30	0,001370	2,581	4239076	0,0157	44,127	0,001369	30
35	0,001710	2,682	3760335	0,0087	39,413	0,001708	35
40	0,002905	2,698	3285173	0,0000	34,728	0,002905	40
45	0,004571	2,691	2815332	0,0000	30,197	0,004571	45
50	0,007351	2,684	2354044	0,0126	25,834	0,007333	50
55	0,011741	2,661	1906055	0,0269	21,702	0,011683	55
60	0,018063	2,656	1478643	0,0199	17,856	0,017995	60
65	0,029392	2,635	1081403	0,0090	14,297	0,029340	65
70	0,047555	2,595	727799	0,0158	11,155	0,047405	70
75	0,077679	2,530	435066	0,0400	88,477	0,076991	75
80	0,124350	2,445	219764	0,0000	66,352	0,124350	80
85	0,140837	4,842	88483	0,0000	48,842	0,206516	85

ANNEX 5

(cont)

ESPAÑA		MUJERES					
edad	pob	def	q (x)	I (x)	d (x)	L (x)	edad
0	299342	4005	0,013218	100000	1322	98801	0
1	1284537	812	0,002525	98678	250	394090	1
5	1602175	452	0,001411	98429	139	491798	5
10	1601053	400	0,001249	98290	123	491150	10
15	1552586	520	0,001674	98167	165	490441	15
20	1380099	544	0,001973	98003	194	489548	20
25	1240351	604	0,002438	97810	239	488482	25
30	1172002	797	0,003400	97571	332	487069	30
35	1090425	983	0,004504	97240	438	485180	35
40	1118428	1621	0,007223	96802	700	482396	40
45	1183112	2683	0,011281	96103	1085	478004	45
50	1114079	3930	0,017529	95018	1666	471230	50
55	979901	5360	0,027102	93353	2531	460904	55
60	863475	7537	0,042912	90823	3898	445160	60
65	795462	11932	0,072669	86925	6317	420172	65
70	667296	18074	0,127960	80609	10315	379320	70
75	471603	24188	0,230808	70294	16225	313059	75
80	267669	25143	0,381683	54070	20638	219969	80
85	165723	30083	1,000000	33432	33433	184172	85
edad	m (x)	a (x)	t (x)	r (x)	e (x)	m'' (x)	edad
0	0,013378	0,093	7770676	0,0000	77,707	0,013378	0
1	0,000632	1,500	7671875	0,0000	77,746	0,000632	1
5	0,000282	2,500	7277785	0,0000	73,939	0,000282	5
10	0,000250	2,543	6785987	0,0004	69,040	0,000250	10
15	0,000335	2,589	6294837	0,0097	64,123	0,000335	15
20	0,000395	2,580	5804396	0,0203	59,227	0,000394	20
25	0,000488	2,621	5314847	0,0173	54,339	0,000487	25
30	0,000681	2,625	4826365	0,0146	49,465	0,000680	30
35	0,000903	2,675	4339296	0,0073	44,625	0,000901	35
40	0,001449	2,693	3854116	0,0000	39,815	0,001449	40
45	0,002268	2,686	3371720	0,0000	35,085	0,002268	45
50	0,003535	2,681	2893716	0,0105	30,454	0,003528	50
55	0,005489	2,684	2422487	0,0189	25,950	0,005470	55
60	0,008755	2,702	1961582	0,0140	21,598	0,008729	60
65	0,015034	2,712	1516423	0,0094	17,445	0,015000	65
70	0,027192	2,700	1096251	0,0159	13,600	0,027086	70
75	0,051825	2,633	716930	0,0400	10,199	0,051288	75
80	0,093935	2,546	403871	0,0000	07,469	0,093935	80
85	0,112726	5,509	184172	0,0000	05,509	0,181153	85

ANNEX 6

**TABLE OF MIGRATION BY AGE AND SEX FOR THE SPANISH PROVINCES
PERIOD 1971-75 AND 1976-80**

ALAVA								
	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	848	8,05	1204	12,01	-290	-2,30	387	3,39
5-9	934	9,13	455	4,44	351	3,10	-42	-0,37
10-14	586	6,50	1147	13,63	65	0,58	210	1,97
15-19	1355	18,03	1508	20,30	495	5,18	711	7,45
20-24	2303	29,93	2341	30,53	1192	13,51	991	11,12
25-29	1714	21,92	929	12,09	576	5,79	-137	-1,37
30-34	1099	15,37	507	7,60	94	0,99	86	1,00
35-39	345	4,22	408	5,78	-56	-0,67	-5	-0,08
40-44	415	5,75	407	6,18	422	5,01	412	5,55
45-49	76	1,23	409	6,97	69	0,92	109	1,57
50-54	126	2,73	292	5,99	-7	-0,12	-56	-0,91
55-59	196	4,96	76	1,66	-13	-0,29	-198	-3,93
60-64	128	3,70	344	8,81	-8	-0,22	123	2,75
65-69	202	7,61	347	11,13	122	3,88	-19	-0,48
70-74	10	0,51	63	2,60	58	2,46	44	1,44
75-79	18	1,61	-18	-1,18	70	5,44	120	6,03
80+	-13	-1,41	10	0,68	-21	-2,01	30	1,76
Total	10342	10,32	10429	10,47	3119	2,62	2766	2,34

ALBACETE								
	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-466	-2,70	-478	-2,87	562	3,78	335	2,39
5-9	-887	-4,84	-464	-2,72	-301	-1,80	-182	-1,13
10-14	-1258	-7,62	-783	-4,98	-425	-2,44	-917	-5,54
15-19	-1544	-11,47	-2258	-16,99	-1297	-8,52	-1970	-13,21
20-24	-2321	-19,09	-2019	-17,46	-1541	-13,01	-1417	-12,88
25-29	-822	-8,66	-678	-7,07	-385	-3,95	-165	-1,74
30-34	-755	-7,55	-697	-6,98	-126	-2,63	-135	-1,52
35-39	-14	-0,13	-528	-4,73	-85	-0,93	-79	-0,86
40-44	-902	-7,56	-473	-4,02	-302	-1,88	-161	-1,53
45-49	-399	-3,74	-382	-3,66	-152	-1,40	-98	0,88
50-54	-217	-2,81	-313	-3,70	-277	-2,78	-218	-2,20
55-59	-410	-5,53	-516	-6,27	156	2,18	110	1,38
60-64	-198	-2,91	-480	-6,07	489	7,54	750	10,16
65-69	-259	-3,94	-300	-4,09	-19	-0,33	292	4,23
70-74	-158	-3,36	-103	-1,90	53	1,04	92	1,49
75-79	60	1,96	43	1,23	55	1,74	61	1,50
80+	-78	-3,44	-69	-2,04	42	1,58	177	4,91
Total	-10628	-6,28	-10498	-6,12	-3553	-2,15	-3525	-2,10

ALICANTE

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	4432	9,39	3309	7,21	2423	4,68	2011	4,05
5-9	3420	7,47	4396	10,15	1940	3,77	1198	2,44
10-14	3796	9,29	2982	7,53	1837	3,74	2286	4,80
15-19	2555	7,25	3211	9,42	-105	-0,24	2098	4,93
20-24	1643	4,95	2778	8,42	1649	4,38	2270	6,10
25-29	3126	10,60	2547	8,56	2726	7,88	2397	6,72
30-34	2331	8,00	2076	6,98	1484	4,58	667	2,07
35-39	1212	3,92	2610	8,30	215	0,69	1146	3,62
40-44	1928	6,20	2645	8,43	2464	7,75	493	1,46
45-49	2673	9,25	1454	4,77	1117	3,44	718	2,13
50-54	1140	5,26	1744	7,27	312	1,02	1286	4,09
55-59	1902	9,85	2441	10,94	835	3,84	825	3,28
60-64	1563	8,29	1181	5,43	885	4,50	445	1,87
65-69	839	5,20	-23	-0,11	349	1,93	222	1,03
70-74	637	5,73	588	3,81	54	0,39	478	2,67
75-79	352	5,01	556	5,61	34	0,41	46	0,37
80+	38	0,76	268	3,12	-15	-0,24	549	5,11
Total	33587	7,45	34763	7,38	18204	3,53	19135	3,57

ALMERIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	593	2,97	-431	-2,25	1180	6,25	1195	6,62
5-9	-578	-2,84	-350	-1,85	-378	-1,85	1032	5,54
10-14	-947	-4,90	-974	-5,15	50	0,25	24	0,13
15-19	-1969	-11,49	-1321	-8,23	-1377	-7,51	-1623	-9,06
20-24	-2488	-16,84	-1628	-11,65	-1805	-11,97	-1529	-10,40
25-29	-960	-8,45	-407	-3,76	579	4,75	277	2,25
30-34	206	2,01	-495	-4,40	637	6,17	243	2,34
35-39	-207	-1,61	269	2,14	374	3,61	479	4,48
40-44	-105	-0,86	-253	-2,05	-72	-0,57	-457	-3,59
45-49	192	1,78	-360	-3,32	-191	-1,62	75	0,62
50-54	361	4,70	-49	-0,57	249	2,35	233	2,26
55-59	179	2,42	89	1,01	-314	-4,09	93	1,13
60-64	89	1,22	317	3,68	59	0,83	-16	-0,19
65-69	152	2,70	123	1,64	191	2,92	171	2,05
70-74	14	0,36	147	2,48	2	0,03	-426	-6,31
75-79	1	0,04	-92	-2,15	-145	-5,02	-174	-3,60
80+	-28	-1,58	88	2,27	50	2,45	29	0,66
Total	-5496	-2,97	-5327	-2,77	-911	-0,48	-374	-0,19

BALEARES

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1203	4,74	1507	6,44	1781	6,52	2138	8,44
5-9	1586	6,99	1375	6,51	1035	3,91	1090	4,39
10-14	2097	10,68	2533	13,43	1564	6,46	1611	7,18
15-19	2248	12,26	2401	13,54	1562	7,21	1718	8,05
20-24	3074	16,43	3429	19,21	2781	13,60	3333	16,59
25-29	2250	12,42	860	4,78	1705	7,88	1774	8,36
30-34	1325	7,97	1237	7,77	1114	5,51	1603	8,53
35-39	734	3,93	1160	6,37	683	3,84	680	3,99
40-44	582	3,20	468	2,50	1249	6,53	718	3,73
45-49	1125	6,60	1449	8,23	1123	6,11	1122	5,90
50-54	1021	6,76	910	5,61	824	4,68	431	2,30
55-59	1048	7,30	854	5,56	234	1,52	161	0,97
60-64	476	3,64	1031	7,00	579	4,06	408	2,62
65-69	155	1,50	296	2,31	314	2,63	-77	-0,52
70-74	673	9,43	118	1,19	164	1,93	577	4,93
75-79	65	1,44	-163	-2,30	-105	-1,87	28	0,34
80+	-113	-2,77	19	0,26	131	3,14	161	2,05
Total	19549	7,46	19484	7,19	16738	5,68	17476	5,77

BARCELONA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	8985	4,71	9510	5,28	16217	8,14	9970	5,25
5-9	11300	6,48	11599	6,96	1604	0,81	308	0,16
10-14	14332	9,04	15329	10,10	4276	2,31	1352	0,76
15-19	16081	10,98	20945	14,67	-4353	-2,52	7971	4,78
20-24	27209	18,72	20441	13,41	2012	1,24	2972	1,82
25-29	11056	7,55	8123	5,56	-4019	-2,34	-4127	-2,39
30-34	4846	3,56	5728	4,36	-2074	-1,32	-2300	-1,50
35-39	3842	2,62	7565	5,20	-3052	-2,18	-2690	-1,97
40-44	7764	5,77	8379	5,96	-29	-0,02	-821	-0,54
45-49	6911	5,62	5885	4,45	-1008	-0,72	-2076	-1,41
50-54	2495	2,70	3523	3,19	487	0,39	-1419	-1,04
55-59	1298	1,53	2327	2,26	350	0,39	-981	-0,88
60-64	-364	0,49	397	0,41	-4	0,00	299	0,30
65-69	509	0,87	1891	2,39	1241	1,93	-1811	-1,99
70-74	161	0,39	101	0,16	117	0,25	179	0,25
75-79	-801	-3,21	274	0,66	110	0,38	-170	-0,34
80+	-649	-3,65	479	1,30	-276	-1,36	-1124	-2,47
Total	114975	6,07	122496	6,07	11599	0,54	5532	0,25

BURGOS

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	351	2,42	-132	-0,95	389	2,89	825	6,60
5-9	-432	-2,57	422	2,69	354	2,39	792	5,77
10-14	-1558	-8,57	-607	-3,58	442	2,71	-660	-4,10
15-19	-2041	-12,10	-3975	-24,14	-119	-0,72	-1259	-7,71
20-24	-2667	-17,94	-1961	-15,20	-1073	-7,29	-1221	-9,81
25-29	-558	-4,98	-864	-8,70	-167	-1,38	-655	-6,01
30-34	260	2,90	-806	-8,78	440	4,18	660	7,31
35-39	-413	-3,53	-688	-5,86	-10	-0,11	683	8,21
40-44	-714	-5,73	-152	-1,25	494	4,46	536	4,89
45-49	-403	-3,30	-602	-4,94	379	3,30	-225	-1,88
50-54	-327	-3,59	-348	-3,68	-147	-1,29	556	4,90
55-59	-216	-2,58	169	1,77	244	2,94	731	8,25
60-64	-85	-0,99	-303	-3,32	456	6,07	-310	-3,32
65-69	8	0,11	-361	-4,46	87	1,16	108	1,31
70-74	-384	-8,00	-470	-7,93	-300	-5,06	-171	-2,50
75-79	-250	-8,47	-347	-9,32	0	-0,01	24	0,55
80+	-249	-10,56	4	0,14	49	2,20	79	2,22
Total	-9678	-5,35	-11021	-6,12	1518	0,86	493	0,28

CACERES

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-340	-1,71	-421	-2,18	1346	8,72	421	2,85
5-9	-1218	-5,21	-1672	-7,49	-920	-4,73	-1042	-5,53
10-14	-2044	-8,68	-2569	-11,15	-634	-2,87	-157	-0,76
15-19	-4453	-20,53	-5503	-25,94	-2855	-13,31	-3491	-17,09
20-24	-7692	-39,81	-5929	-34,65	-3250	-18,95	-3661	-23,37
25-29	-1701	-13,90	-1284	-10,77	-541	-4,69	-655	-5,89
30-34	-351	-3,03	-501	-4,23	-392	-3,75	-598	-5,65
35-39	-639	-4,17	-878	-5,53	-709	-6,36	-460	-4,07
40-44	-1420	-9,11	-1503	-9,59	-651	-4,50	-908	-6,10
45-49	-1544	-10,55	-973	-6,88	129	0,93	70	0,50
50-54	-401	-3,95	-845	-7,07	35	0,28	124	0,96
55-59	-372	-3,67	-104	-0,85	-162	-1,74	-350	-3,24
60-64	107	0,94	-105	-0,83	-286	-3,16	-384	-3,30
65-69	-86	-0,91	96	0,91	-361	-3,57	-225	-1,93
70-74	-165	-2,89	-179	-2,39	-112	-1,47	-513	-5,43
75-79	-327	-9,18	-694	-12,82	-202	-5,17	-344	-5,84
80+	-25	-1,03	-35	-0,71	-33	-1,23	193	3,76
Total	-22673	-9,86	-23099	-9,72	-9598	-4,52	-11980	-5,45

CADIZ

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1193	2,22	1866	3,63	1711	3,23	1731	3,51
5-9	-849	-1,62	710	1,44	-663	-1,21	-1757	-3,31
10-14	-1522	-3,23	-2180	-4,77	-1619	-3,14	-2360	-4,73
15-19	-2870	-7,18	-2405	-6,41	-2998	-6,60	-2335	-5,38
20-24	-3464	-10,02	-1943	-5,90	-2092	5,67	-1520	-4,34
25-29	-538	-1,80	75	0,26	498	1,61	-644	-2,08
30-34	298	1,10	3	0,01	170	0,58	-461	-1,62
35-39	-107	-0,36	13	0,04	-1446	-5,34	-2054	-7,48
40-44	-132	-0,49	-761	-2,87	-756	-2,58	-1184	-4,12
45-49	-535	-2,30	-733	-3,19	-1133	-4,33	-508	-2,00
50-54	52	0,29	-382	-1,94	-143	-0,65	32	0,15
55-59	-53	-0,34	-227	-1,26	-153	-0,92	-125	-0,67
60-64	326	2,32	641	3,95	87	0,63	280	1,65
65-69	-89	-0,83	-59	-0,42	-238	-1,94	-70	-0,45
70-74	-145	-2,13	-176	-1,73	441	5,45	189	1,55
75-79	65	1,90	-53	-0,80	103	2,44	344	4,48
80+	-165	-6,04	77	1,22	287	10,81	355	5,09
Total	-8535	-1,96	-5537	-1,25	-7944	-1,71	-10087	-2,14

CASTELLON

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	461	2,87	1051	6,73	1152	6,94	202	1,19
5-9	732	4,43	512	3,33	1014	6,17	-199	-1,20
10-14	479	3,15	913	6,46	-103	-0,60	1117	7,04
15-19	122	0,91	258	1,92	-443	-2,84	231	1,54
20-24	369	2,66	-226	-1,70	987	7,34	211	1,55
25-29	332	2,72	113	0,93	154	1,09	839	6,46
30-34	182	1,58	566	4,99	763	6,14	292	2,39
35-39	1065	8,24	636	4,86	43	0,37	-162	-1,37
40-44	1104	8,58	207	1,54	-67	-0,48	-106	-0,78
45-49	-419	-3,09	670	5,08	-465	-3,38	239	1,76
50-54	410	4,09	-285	-2,55	924	7,25	-248	-1,82
55-59	183	1,80	-273	-2,41	93	0,93	1056	9,97
60-64	229	2,30	374	3,42	-73	-0,76	569	5,38
65-69	190	2,25	509	5,24	76	0,84	-134	-1,27
70-74	216	3,57	30	0,38	-4	-0,06	-137	-1,52
75-79	5	0,12	-285	-4,99	-209	-4,62	-94	-1,49
80+	61	2,18	17	0,35	3	0,07	20	0,37
Total	5721	3,01	4787	2,44	3845	1,91	3696	1,77

CIUDAD REAL

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0- 4	-1426	-5,93	-1569	-6,69	-21	-0,11	855	4,67
5- 9	-2368	-8,87	-1509	-6,00	-806	-3,58	-1167	-5,35
10-14	-3412	-13,06	-1937	-7,82	-866	-3,57	-1261	-5,34
15-19	-3419	-16,38	-4636	-22,72	-2652	-11,71	-3854	-16,90
20-24	-4994	-26,73	-4521	-25,05	-3615	-20,85	-2390	-15,20
25-29	-1338	-10,08	-1395	-10,17	-597	-4,40	-697	-5,17
30-34	-877	-6,60	-742	-5,05	-452	-3,82	-600	-4,89
35-39	-933	-5,71	-1122	-6,44	-595	-4,84	-887	-6,39
40-44	-1618	-8,79	-2332	-12,55	-311	-2,05	-723	-4,47
45-49	-1300	-7,77	-1229	-7,39	-815	-4,95	200	1,25
50-54	-37	-0,31	-85	-0,62	-294	-1,96	-405	-2,68
55-59	-709	-6,17	-366	-2,64	21	0,18	-461	-3,50
60-64	192	1,89	193	1,52	88	0,89	251	1,94
65-69	101	1,12	164	1,50	-214	-2,36	-487	-4,08
70-74	61	0,98	-242	-2,81	-402	-5,43	-424	-4,35
75-79	106	3,04	-80	-1,51	-98	-2,23	-144	-2,23
80+	-217	-7,55	71	1,38	79	2,62	258	4,65
Total	-22188	-8,89	-21337	-8,11	-11550	-4,90	-11936	-4,79

CORDOBA

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0- 4	-1395	-3,67	-222	-0,63	1001	3,24	194	0,65
5- 9	-1306	-3,25	-950	-2,47	-1044	-2,86	-1189	-3,38
10-14	-2486	-6,68	-2909	-7,98	-2478	-6,38	-2636	-7,04
15-19	-4722	-15,16	-5739	-18,74	-4290	-12,38	-4231	-12,63
20-24	-6197	-24,00	-4715	-19,47	-3802	-14,45	-3149	-12,69
25-29	-2133	-10,24	-1607	-7,46	-238	-1,22	-137	-0,71
30-34	-988	-5,05	-960	-4,51	96	0,52	-870	-4,38
35-39	-252	-1,07	-639	-2,58	-3	-0,01	-1261	-6,23
40-44	-1638	-6,68	-1574	-6,31	-1095	-4,75	-605	-2,53
45-49	-739	-3,39	-809	-3,71	-243	-1,08	-782	-3,38
50-54	-970	-5,86	-674	-3,55	-228	-1,11	-602	-2,91
55-59	-59	-0,40	-588	-3,18	-363	-2,46	-125	-0,70
60-64	-312	-2,20	-31	-0,19	-204	-1,50	-211	-1,23
65-69	-59	-0,48	-325	-2,09	-78	-0,64	373	2,40
70-74	-7	-0,09	-314	-2,86	-298	-3,06	-614	-4,56
75-79	9	0,19	-213	-3,05	-29	-0,55	74	0,87
80+	-17	0,48	75	1,00	44	1,08	142	1,83
Total	-23271	-6,52	-22194	-5,92	-13252	-3,79	-15629	-4,24

LA CORUÑA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-146	-0,34	241	0,58	1235	2,73	2263	5,40
5-9	-753	-1,74	-405	-0,97	2596	6,09	1323	3,19
10-14	-1170	-2,62	-1096	-2,54	999	2,35	557	1,35
15-19	-2448	-5,78	-1888	-4,69	-1410	-3,26	-867	-2,07
20-24	-2197	-5,22	-1878	-4,62	-2151	-5,43	-2914	-7,62
25-29	-618	-1,67	-831	-2,29	-2102	-5,31	-1060	-2,74
30-34	-178	-0,56	-513	-1,56	-601	-1,66	-255	-0,72
35-39	199	0,53	-151	-0,38	-818	-2,63	-572	-1,78
40-44	-814	-2,44	-289	-0,81	-496	-1,34	-626	-1,61
45-49	-646	-2,18	-142	-0,44	282	0,89	169	0,48
50-54	718	2,84	356	1,18	-208	-0,74	-316	-1,01
55-59	567	2,50	218	0,79	-981	-3,97	-876	-2,93
60-64	56	0,26	319	1,18	345	1,61	440	1,63
65-69	-160	-0,94	266	1,08	-102	-0,54	-2	-0,01
70-74	-338	-2,99	-124	-0,67	-181	-1,32	-628	-2,83
75-79	49	0,83	78	0,63	336	4,30	265	1,78
80+	-196	-3,60	-128	-0,96	-112	-2,00	372	2,57
Total	-8075	-1,64	-5967	-1,11	-3369	-0,66	-2727	-0,49

CUENCA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-982	-9,42	-805	-8,23	85	1,12	-199	-2,71
5-9	-1111	-9,41	-1378	-12,17	-303	-3,23	-113	-1,26
10-14	-1833	-15,20	-1083	-9,42	-800	-7,50	-438	-4,41
15-19	-1867	-19,02	-2918	-28,97	-1285	-12,61	-2330	-22,41
20-24	-3199	-35,76	-3321	-39,08	-1936	-24,53	-1975	-27,71
25-29	-1385	-22,64	-1228	-19,81	-337	-5,92	93	1,81
30-34	-803	-12,89	-456	-6,68	150	3,20	-214	-4,33
35-39	-731	-8,97	-839	-10,30	-38	-0,71	-353	-5,56
40-44	-630	-7,38	-856	-10,02	-105	-1,43	-121	-1,66
45-49	-881	-10,48	-550	-6,83	-64	-0,82	-225	-2,97
50-54	-283	-4,54	-498	-6,95	-95	-1,29	-374	-5,06
55-59	31	0,49	36	0,49	-352	-6,14	63	0,97
60-64	-94	-1,41	-181	-2,53	75	1,25	-95	-1,35
65-69	-176	-2,98	-401	-6,63	-280	-4,72	-79	-1,22
70-74	-334	-7,43	-105	-2,24	18	0,37	-34	-0,69
75-79	-146	-5,39	-229	-7,23	-43	-1,46	-180	-5,01
80+	46	2,46	110	4,46	-75	-3,39	108	3,70
Total	-14378	-11,53	-14702	-11,58	-5385	-4,82	6466	-5,68

GERONA

1971 - 1975

1976 - 1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	910	5,29	160	0,96	737	3,85	121	0,65
5-9	750	4,43	576	3,59	53	0,29	941	5,60
10-14	1261	8,07	1696	11,04	711	4,03	340	2,05
15-19	162	1,06	1187	8,14	-61	-0,36	250	1,47
20-24	1572	10,93	999	6,96	1770	11,57	433	2,76
25-29	410	2,96	-97	-0,73	341	2,16	17	0,11
30-34	-345	-2,79	-255	-2,15	295	2,09	187	1,42
35-39	698	4,81	672	4,68	278	2,33	547	4,74
40-44	320	2,07	292	1,89	-41	-0,27	71	0,48
45-49	620	4,11	607	4,20	70	0,45	-174	-1,12
50-54	245	2,17	-78	-0,62	-233	-1,53	-379	-2,56
55-59	-395	-3,64	-282	-2,39	197	1,78	771	6,31
60-64	-124	-1,24	352	3,13	703	7,27	786	7,15
65-69	114	1,44	161	1,65	359	4,12	353	3,27
70-74	298	5,24	19	0,25	6	0,09	-221	-2,54
75-79	-56	-1,47	-102	-1,92	-132	-3,08	172	2,88
80+	-1	-0,03	-82	-1,75	-42	-1,33	104	2,00
Total	6439	3,17	5825	2,78	5011	2,30	4319	1,93

GRANADA

1971 - 1975

1976 - 1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	237	0,61	657	1,79	1476	4,37	1119	3,44
5-9	-1437	-3,40	-744	-1,84	4	0,01	-450	-1,21
10-14	-2393	-5,95	-2789	-7,31	-874	-2,15	-1665	-4,21
15-19	-4837	-14,74	-5659	-17,93	-5057	-13,40	-4116	-11,65
20-24	-6016	-21,85	-4448	-17,42	-4604	-16,53	-3669	-14,20
25-29	-1132	-5,53	-1011	-4,84	-1519	-7,10	-211	-1,01
30-34	-285	-1,41	-656	-3,05	551	2,87	204	1,03
35-39	-483	-1,95	42	0,16	-421	-2,13	-254	-1,22
40-44	-675	-2,79	-1309	-5,24	54	0,22	-1207	-4,77
45-49	-1380	-6,45	-1239	-5,66	-793	-3,44	-57	-0,25
50-54	-887	-5,46	32	0,18	457	2,35	589	2,91
55-59	-92	-0,61	-227	-1,33	343	2,34	366	2,11
60-64	549	4,02	404	2,48	374	2,69	-71	-0,44
65-69	-201	-1,73	-49	-0,34	-322	-2,57	348	2,24
70-74	-278	-3,50	-252	-2,37	-201	-2,20	-260	-2,06
75-79	162	3,59	62	0,94	39	0,74	285	3,53
80+	-136	-3,69	65	1,00	-38	-0,93	155	2,16
Total	-19284	-5,28	-17121	-4,55	-10531	-2,89	-8894	-2,35

GUADALAJARA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-64	-1,09	219	4,25	693	14,65	742	16,80
5-9	161	2,44	-289	-4,71	38	0,66	-202	-3,78
10-14	-690	-10,11	-749	-11,48	-611	-9,03	-114	-1,95
15-19	-1031	-17,37	-1081	-18,75	-370	-6,06	-514	-8,93
20-24	-1520	-28,29	-1288	-26,40	-55	-1,14	-434	-9,28
25-29	-498	-12,67	-286	-8,71	517	13,58	228	6,38
30-34	-79	-2,34	134	3,72	266	7,82	190	6,37
35-39	-4	-0,09	-356	-7,69	6	0,18	-409	-11,00
40-44	-238	-4,41	-604	-11,36	-151	-3,32	147	3,48
45-49	-74	-1,46	-195	-4,02	-288	-5,66	-1	-0,02
50-54	-766	-17,92	-364	-8,25	-43	-0,88	104	2,26
55-59	-123	-2,95	-233	-5,27	234	6,95	85	2,16
60-64	-117	-2,79	176	4,19	116	3,03	-44	-1,10
65-69	-116	-2,97	-87	-2,22	-248	-6,70	-361	-8,79
70-74	-47	-1,69	-37	-1,29	-146	-4,54	18	0,52
75-79	-63	-3,21	-62	-3,03	-106	-5,05	-311	-13,68
80+	-142	-8,75	-33	-1,77	-187	-10,42	-163	-7,64
Total	-5412	-7,13	-5135	-6,95	-335	-0,47	-1038	-1,49

GUIPUZCOA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1013	3,17	116	0,38	-2321	-6,67	-1041	-3,34
5-9	210	0,67	545	1,82	-1216	-3,70	-1074	-3,49
10-14	365	1,29	907	3,32	-314	-0,99	-136	-0,45
15-19	404	1,60	1362	5,57	-736	-2,57	-568	-2,02
20-24	2746	10,87	1048	4,11	433	1,70	-937	-3,64
25-29	765	3,24	414	1,80	-1147	-4,12	-1546	-5,84
30-34	-188	-0,87	309	1,53	-620	-2,56	-577	-2,47
35-39	332	1,41	189	0,84	-839	-3,97	-1129	-5,51
40-44	-41	-0,19	189	0,88	-395	-1,67	-132	-0,59
45-49	236	1,24	302	1,61	99	0,46	-295	-1,38
50-54	317	2,24	-18	-0,11	-363	-1,95	-469	-2,50
55-59	-287	-2,30	-307	-2,06	-542	-3,95	37	0,24
60-64	-216	-1,96	28	0,21	-113	-1,01	-64	-0,45
65-69	-172	-1,97	72	0,67	34	0,37	-310	-2,44
70-74	-199	-3,58	-266	-3,37	-230	-3,37	116	1,21
75-79	-18	-0,56	67	1,34	56	1,55	181	3,01
80+	-186	-7,45	-189	-3,90	-90	-3,53	-120	-2,19
Total	5081	1,64	4768	1,51	-8304	-2,46	-8064	-2,36

HUELVA

1971 - 1975

1976 - 1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-134	-0,64	206	1,05	1086	5,67	925	5,13
5-9	-507	-2,59	-814	-4,31	-293	-1,42	-560	-2,83
10-14	-691	-3,78	-513	-2,91	-589	-3,10	-102	-0,56
15-19	-1538	-9,54	-2650	-16,62	-1263	-7,20	-1811	-10,59
20-24	-2854	-19,43	-2201	-15,68	-1386	-9,56	-506	-3,81
25-29	-939	-7,49	-682	-5,61	1038	8,84	423	3,58
30-34	-126	-1,12	-600	-5,06	239	2,08	-496	-4,33
35-39	-473	-3,44	-419	-3,04	-376	-3,42	-280	-2,49
40-44	-787	-5,89	-424	-3,36	-27	-0,21	141	1,06
45-49	-188	-1,53	-150	-1,28	142	1,16	9	0,07
50-54	-271	-2,80	85	0,80	-443	-3,79	-288	-2,53
55-59	-287	-2,96	-811	-7,17	-53	-0,59	-525	-5,00
60-64	-121	-1,33	-247	-2,33	-290	-3,38	-193	-1,85
65-69	125	1,78	56	0,62	30	0,39	-15	-0,16
70-74	-227	-5,03	-95	-1,42	70	1,26	280	3,67
75-79	-161	-6,02	-92	-1,95	91	3,27	32	0,62
80+	-57	-2,96	-181	-3,77	48	2,54	460	9,72
Total	-9236	-4,68	-9532	-4,62	-1976	-1,00	-2506	-1,22

HUESCA

1971 - 1975

1976 - 1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-138	-1,73	-500	-6,40	134	1,91	164	2,42
5-9	-306	-3,51	-200	-2,45	47	0,60	-530	-7,25
10-14	-633	-7,00	-308	-3,68	-153	-1,82	157	1,97
15-19	-580	-7,05	-760	-9,51	-53	-0,64	-19	-0,24
20-24	-793	-10,23	-983	-14,04	-250	-3,28	-639	-8,85
25-29	-586	-8,80	-220	-3,60	40	0,58	-228	-3,80
30-34	125	2,14	-179	-3,12	-120	-2,00	-301	-5,13
35-39	-448	-5,61	-560	-7,41	-695	-11,69	-576	-10,40
40-44	44	0,53	-338	-4,17	-174	-2,33	-72	-1,03
45-49	-372	-4,31	-393	-5,07	-294	-3,63	-117	-1,51
50-54	-608	-9,12	-580	-7,98	249	3,09	483	6,66
55-59	-262	-4,09	-55	-0,83	359	6,18	290	4,43
60-64	55	0,89	49	0,83	31	0,53	-455	-7,21
65-69	-230	-4,20	-161	-2,98	-197	-3,46	-151	-2,69
70-74	-253	-6,46	-78	-1,98	-139	-3,14	5	0,10
75-79	-242	-9,46	-241	-8,39	-50	-1,85	-67	-2,15
80+	-60	-2,86	-240	-8,42	-157	-7,03	-23	-0,80
Total	-5287	-4,71	-5747	-5,25	-1422	-1,31	-2079	-1,97

JAEN

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-512	-1,50	-801	-2,44	426	1,49	703	2,67
5-9	1734	-4,57	-1925	-5,15	-934	-2,79	-1729	-5,42
10-14	-4172	-11,55	-3040	-8,80	-3305	-9,13	-3048	-8,60
15-19	-4518	-15,69	-5738	-20,65	-5209	-16,35	-6072	-19,29
20-24	-5553	-23,75	-4554	-20,98	-5251	-21,74	-3869	-17,59
25-29	-2688	-15,45	-821	-4,55	-1735	-9,80	-865	-5,06
30-34	-126	-0,70	-963	-4,84	576	3,94	-556	-3,24
35-39	-760	-3,41	-1666	-7,21	-771	-4,37	-1029	-5,47
40-44	-1629	-6,94	-1391	-6,07	-1253	-5,90	-1141	-5,36
45-49	-714	-3,71	-929	-4,89	-841	-3,93	-785	-3,69
50-54	-739	-5,21	469	3,06	-154	-0,86	-101	-0,57
55-59	-15	-0,11	97	0,63	-231	-1,80	-921	-5,98
60-64	-125	-0,99	336	2,24	-310	-2,53	-535	-3,60
65-69	-25	-0,22	-300	-2,21	154	1,38	-411	-2,86
70-74	-181	0,25	-374	-3,58	-246	-2,63	-147	-1,25
75-79	-324	-6,76	-159	-2,59	-83	-1,48	-328	-4,14
80+	-61	-1,60	-107	-1,67	-17	-0,43	236	3,67
Total	-23876	-7,26	-21866	-6,44	-19184	-6,00	-20598	-6,22

LEON

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-947	-4,23	-1114	-5,24	711	3,89	919	5,47
5-9	-1976	-7,52	-1045	-4,24	-148	0,69	-674	-3,36
10-14	-1267	-4,69	-1835	-6,89	-641	-2,64	-874	-3,71
15-19	-2576	-10,13	-5022	-20,59	-3204	-12,51	-4434	-17,91
20-24	-6052	-26,60	-5225	-25,50	-5107	-22,50	-3896	-20,17
25-29	-3022	-18,18	-2203	-13,83	-1678	-10,16	-1606	-10,57
30-34	-271	-1,87	-987	-6,30	-35	-0,26	133	0,97
35-39	-1164	-5,78	-881	-4,27	-506	-3,60	-495	-3,39
40-44	-890	-4,36	-1183	-5,70	350	1,87	-514	-2,62
45-49	-726	-3,82	-219	-1,17	-26	-0,13	196	1,02
50-54	-404	-2,90	209	1,36	345	1,95	-8	-0,04
55-59	531	4,28	186	1,25	-105	-0,81	-507	-3,34
60-64	-229	-1,79	133	1,00	-362	-3,00	-523	-3,61
65-69	169	1,67	-262	-2,12	-47	-0,43	471	3,77
70-74	-263	-3,73	-283	-3,24	-19	-0,22	-256	-2,40
75-79	65	1,63	-248	-4,32	-51	-1,05	191	2,85
80+	-121	-3,62	136	2,76	71	1,92	127	2,15
Total	-18253	-6,88	-19843	-6,97	-10452	-3,95	-11750	-4,34

LERIDA

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	27	0,20	-7	-0,06	-384	-2,93	416	3,44
5-9	101	0,69	-534	-3,74	35	0,26	-732	-5,65
10-14	-772	-5,27	-88	-0,65	-226	-1,53	-227	-1,65
15-19	-1462	-10,78	-547	-4,46	180	1,30	-325	-2,40
20-24	-694	-5,87	-1022	-8,62	425	3,53	-638	-5,46
25-29	-221	-2,16	-351	-3,46	-228	-2,06	-406	-3,76
30-34	2	0,02	-33	-0,36	-123	-1,24	79	0,81
35-39	-371	-3,06	-209	-1,71	-423	-4,61	-105	-1,14
40-44	339	2,61	-155	-1,22	-157	-1,35	-210	-1,76
45-49	-347	-2,67	-827	-6,63	-747	-5,69	-35	-0,28
50-54	-151	-1,51	164	-1,52	263	2,13	410	3,58
55-59	159	1,68	98	1,00	530	5,60	16	0,15
60-64	-58	-0,63	55	0,58	171	1,89	301	3,17
65-69	-241	-3,16	240	2,99	-136	-1,67	-274	-3,07
70-74	-10	-0,18	-181	-2,96	-42	-0,68	-129	-1,78
75-79	-24	-0,64	-19	-0,48	-43	-1,06	11	0,25
80+	45	1,80	86	2,71	-56	-1,77	-6	-0,16
Total	-3678	-2,11	-3658	-2,11	-961	-0,55	-1854	-1,07

LOGROÑO

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	244	2,59	60	0,66	151	1,53	283	3,05
5-9	112	1,14	96	1,01	62	0,65	265	2,92
10-14	-50	-0,49	69	0,71	739	7,43	105	1,09
15-19	-171	-1,82	-635	-6,86	354	3,48	-326	-3,36
20-24	-465	-5,22	-1217	-13,57	-179	-1,95	150	1,74
25-29	32	0,42	-68	-0,92	604	7,22	207	2,68
30-34	438	6,72	275	4,27	379	4,93	170	2,34
35-39	81	0,97	-212	-2,65	-235	-3,40	-158	-2,36
40-44	-54	-0,67	-184	-2,21	301	3,63	660	8,51
45-49	-250	-3,06	435	5,52	461	5,85	308	3,82
50-54	-68	-1,10	-3	-0,04	278	3,62	-225	-2,75
55-59	26	0,45	380	5,95	427	7,34	-105	-1,57
60-64	219	3,77	82	1,28	-158	-2,85	35	0,54
65-69	157	3,44	106	1,94	-30	-0,56	-168	-2,77
70-74	-207	-6,26	-62	-1,53	-44	-1,14	-194	-3,95
75-79	-167	-8,60	-62	-2,34	-53	-2,43	156	5,01
80+	-46	-2,93	9	0,36	-1	-0,09	-73	-2,63
Total	-167	-0,14	-931	-0,78	3056	2,55	1090	0,89

LUGO

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-40	-0,3	218	1,66	1194	10,24	386	3,46
5-9	259	1,72	139	0,97	430	3,26	99	0,74
10-14	-666	-3,89	-726	-4,56	-517	-3,38	-460	-3,18
15-19	-1690	-10,24	-2918	-18,80	-1604	-9,79	-2129	-14,05
20-24	-2998	-19,48	-2667	-19,40	-1778	-12,09	-1658	-13,19
25-29	-1424	-11,57	-753	-6,49	-262	-2,13	129	1,17
30-34	270	2,44	-410	-3,43	451	4,19	8	0,07
35-39	746	5,44	244	1,64	-26	-0,23	371	3,23
40-44	-373	-2,52	355	2,36	-12	-0,08	-217	-1,45
45-49	32	0,23	116	0,77	370	2,61	-759	-4,97
50-54	49	0,39	108	0,74	-97	-0,71	-99	-0,67
55-59	-125	-0,99	-579	-4,24	192	1,60	117	0,82
60-64	124	0,93	436	3,33	299	2,56	496	3,81
65-69	208	2,09	422	3,67	-34	-0,28	-301	-2,35
70-74	9	0,12	13	0,14	203	2,39	-215	-2,12
75-79	-257	-5,60	29	0,49	-313	-5,50	261	3,56
80+	-125	-2,95	166	2,80	77	1,84	168	2,56
Total	-6001	-2,89	-5807	-2,70	-1427	-0,71	-3803	-1,82

MADRID

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	15321	7,80	9439	5,06	6233	3,75	6392	3,10
5-9	13921	7,53	11874	6,78	2473	1,17	7091	3,63
10-14	19769	12,08	20710	13,30	5757	2,90	10631	5,69
15-19	16731	11,72	17675	12,22	-3254	-1,78	10944	6,21
20-24	17012	11,76	15425	10,09	4287	2,70	12087	7,46
25-29	13615	9,91	7824	5,35	7469	4,64	11171	6,65
30-34	10341	8,26	7578	5,71	2568	1,71	5004	3,26
35-39	8547	6,33	5611	3,95	-1075	-0,80	991	0,71
40-44	11994	9,70	6579	4,84	980	0,69	3260	2,22
45-49	6667	6,09	4187	3,45	-78	-0,06	2163	1,53
50-54	4767	5,67	2085	2,02	404	0,36	3858	3,12
55-59	2356	2,99	1681	1,75	-898	-1,06	278	0,27
60-64	3752	5,92	1412	1,70	-152	-0,20	1265	1,34
65-69	423	0,88	1938	2,91	-1538	-2,60	1722	2,18
70-74	1401	4,67	-331	-0,64	811	2,06	432	0,70
75-79	291	1,63	-971	-2,87	-218	-0,95	375	0,89
80+	-582	-4,01	-31	-0,09	523	3,16	1164	3,02
Total	146326	8,13	112685	5,75	24292	1,25	78828	3,55

MALAGA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1003	2,10	524	1,13	5748	12,39	4550	10,25
5-9	907	1,92	304	0,68	2696	5,55	2249	4,83
10-14	-373	-0,88	1176	2,99	993	2,07	1153	2,56
15-19	-1383	-3,93	-1928	-5,61	-531	-1,27	-325	-0,80
20-24	-2691	-8,37	-938	-3,08	722	2,15	1610	4,98
25-29	-3	-0,01	-16	-0,06	2969	10,15	2901	9,87
30-34	614	2,32	174	0,64	2608	9,32	2997	10,70
35-39	526	1,86	-177	-0,61	1390	5,19	1096	4,02
40-44	320	1,18	1311	4,87	1736	6,12	2265	7,89
45-49	1021	4,25	861	3,52	1248	4,67	634	2,27
50-54	169	0,91	481	2,28	1147	4,75	1452	5,83
55-59	769	4,38	1059	5,31	1823	10,31	1941	9,26
60-64	1074	6,95	714	3,77	1526	9,09	883	4,39
65-69	347	2,65	-758	-4,61	883	6,12	560	3,05
70-74	75	0,91	48	0,41	6	0,05	1000	7,34
75-79	-199	-4,13	81	1,11	-19	-0,33	213	2,32
80+	-138	-3,75	20	0,27	44	1,17	525	6,75
Total	2037	0,49	2936	0,68	24989	5,55	25704	5,53

MURCIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	901	1,95	392	0,90	2177	4,80	1570	3,56
5-9	644	1,47	129	0,30	1578	3,37	1326	3,02
10-14	-478	-1,21	-1145	-2,97	345	0,78	1146	2,70
15-19	-1932	-5,69	-1881	-5,79	-879	-2,27	-287	-0,77
20-24	-3212	-10,50	-506	-1,78	-1712	-5,38	-227	-0,74
25-29	-521	-2,11	16	0,06	1016	3,74	949	3,41
30-34	546	2,18	273	1,02	1522	6,33	760	3,01
35-39	-98	-0,35	158	0,55	311	1,22	367	1,37
40-44	-275	-1,00	-259	-0,91	939	3,36	242	0,84
45-49	539	2,20	-188	-0,74	1371	5,11	1455	5,22
50-54	105	0,60	-48	-0,24	1043	4,30	593	2,38
55-59	-104	-0,64	515	2,75	102	0,61	405	2,09
60-64	-160	-1,00	-277	-1,48	456	3,04	347	1,88
65-69	184	1,38	15	0,09	367	2,64	741	4,32
70-74	-64	-0,65	661	5,12	32	0,29	156	1,04
75-79	112	1,84	-125	-1,39	158	2,30	121	1,12
80+	64	1,43	178	2,34	101	1,93	613	6,77
Total	-3749	-0,92	-2092	-0,49	8927	2,07	10277	2,28

NAVARRA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	206	0,96	197	0,97	693	3,32	-187	-0,91
5-9	-68	-0,31	565	2,73	-28	-0,13	292	1,43
10-14	-283	-1,34	625	3,19	106	0,48	-209	-0,98
15-19	-153	-0,80	-332	-1,81	279	1,35	-134	-0,66
20-24	-79	-0,43	-1144	-6,23	92	0,49	-231	-1,28
25-29	-213	-1,28	-925	-5,73	-91	-0,50	78	0,45
30-34	237	1,74	-123	-0,93	294	1,80	185	1,22
35-39	59	0,38	-557	-3,67	28	0,20	-14	-0,10
40-44	-311	-1,98	89	0,58	264	1,70	511	3,52
45-49	219	1,45	-219	-1,48	517	3,42	85	0,56
50-54	522	4,59	510	3,98	-139	-0,93	240	1,66
55-59	57	0,52	-225	-1,81	2	0,01	-335	-2,57
60-64	67	0,65	-334	-2,97	81	0,79	437	3,72
65-69	-80	-0,96	54	0,59	295	3,24	441	4,32
70-74	-1	-0,02	355	5,07	196	2,97	424	5,15
75-79	-41	-1,11	-12	-0,25	160	4,04	58	0,97
80+	-1	-0,03	56	1,15	8	0,25	21	0,40
Total	137	0,06	-1420	-0,61	2755	1,14	1662	0,68

ORENSE

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	36	0,24	494	3,47	795	5,96	1032	8,05
5-9	133	0,84	-382	-2,51	1117	7,47	14	0,10
10-14	-843	-4,83	-338	-2,10	-445	-2,80	-42	-0,28
15-19	-1167	-6,92	-1604	-9,70	-988	-5,97	-859	-5,44
20-24	-2043	-11,60	-1498	-9,15	-1797	-11,50	-1939	-13,01
25-29	-824	-5,22	-1287	-8,45	-1073	-6,93	-1175	-7,93
30-34	-263	-1,92	-394	-2,87	-784	-5,27	-129	-0,93
35-39	-669	-4,28	-464	-2,89	-793	-5,96	-275	-2,07
40-44	-155	-1,05	-674	-4,36	83	0,56	-288	-1,86
45-49	-495	-3,46	103	0,71	58	0,41	109	0,75
50-54	47	0,38	-392	-2,79	-56	-0,42	153	1,07
55-59	-70	-0,60	848	6,45	398	3,40	-28	-0,21
60-64	533	4,51	150	1,14	181	1,68	-82	0,61
65-69	-98	-1,06	-475	-4,09	-599	-5,37	-382	-3,06
70-74	-237	-3,68	-137	-1,56	-195	-2,55	-86	-0,87
75-79	-168	-4,25	-244	-4,01	359	7,91	-9	-0,13
80+	93	2,67	248	4,58	-211	-5,48	14	0,22
Total	-6190	-2,87	-6046	-2,68	-3948	-1,86	-3972	-1,79

OVIEDO

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1208	2,83	165	0,41	880	2,03	1617	3,96
5-9	694	1,55	842	1,97	-436	-1,00	1135	2,85
10-14	296	0,64	980	2,19	-563	-1,24	-1059	-2,44
15-19	-1567	-3,65	-671	-1,62	-3162	-6,78	-1018	-2,23
20-24	-1044	-2,63	-91	-0,23	-1475	-3,59	-1332	-3,29
25-29	961	2,98	370	1,12	232	0,60	-618	-1,59
30-34	744	2,52	691	2,25	-270	-0,82	-422	-1,27
35-39	769	1,96	1015	2,62	-881	-2,94	-1826	-5,84
40-44	261	0,66	-86	-0,22	209	0,53	-226	-0,57
45-49	1077	2,95	1135	3,06	330	0,84	248	0,63
50-54	695	2,41	263	0,83	138	0,38	-491	-1,31
55-59	-297	-1,15	-786	-2,60	-158	-0,56	-414	-1,33
60-64	404	1,86	1165	4,31	484	2,07	1844	6,53
65-69	350	2,04	89	0,37	369	1,89	399	1,50
70-74	340	3,01	499	2,79	21	0,15	200	0,92
75-79	-8	-0,14	389	3,41	515	6,15	-208	-1,40
80+	-102	-1,74	170	1,41	138	2,37	96	0,71
Total	4781	0,94	6139	1,13	-3629	-0,68	-2075	-0,37

PALENCIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-538	-6,75	-76	-1,07	212	3,30	667	11,43
5-9	-646	-6,95	-386	-4,49	249	3,37	-178	-2,55
10-14	-624	-6,21	-383	-4,09	-112	-1,30	72	0,88
15-19	-1630	-16,86	-2427	-25,55	-874	-9,31	-813	-9,06
20-24	-2519	-30,50	-2853	-37,52	-824	-10,34	-1059	-15,03
25-29	-1156	-19,72	-898	-16,68	130	2,30	200	4,24
30-34	-323	-6,90	-147	-3,33	272	5,85	277	6,20
35-39	-337	-5,45	-505	-7,69	257	5,99	92	2,18
40-44	-504	-7,11	-191	-2,77	122	2,13	-103	-1,74
45-49	-147	-2,25	-309	-4,45	-230	-3,58	211	3,19
50-54	-174	-3,49	43	0,77	182	2,95	-266	-4,09
55-59	-12	-0,25	49	0,85	1	0,03	-122	-2,23
60-64	-118	-2,50	-328	-5,94	-143	-3,28	-338	-6,04
65-69	-209	-5,02	-36	-0,79	-26	-0,64	-52	-1,07
70-74	26	1,04	-137	-3,83	31	0,99	151	3,74
75-79	-42	-2,63	106	4,70	134	7,43	-74	-2,78
80+	-5	-0,42	-64	-2,87	-106	-7,52	-93	-3,65
Total	-8958	-8,99	-8542	-8,38	-723	-0,79	-1428	-1,51

LAS PALMAS

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	2532	6,86	2862	8,26	1536	3,99	1250	3,4
5-9	2418	6,9	2129	6,39	989	2,52	1515	4,05
10-14	1571	5,54	872	3,18	977	2,61	-60	-0,17
15-19	2383	9,68	208	0,86	1879	6,3	416	1,47
20-24	1328	6,21	1787	8,69	149	0,56	1807	7,46
25-29	1814	9,37	1507	8,16	1641	7,28	1036	4,65
30-34	1948	11,34	1367	7,96	685	3,26	613	3,08
35-39	2196	11,65	844	4,44	625	3,3	414	2,25
40-44	294	1,86	556	3,53	-319	-1,54	706	3,58
45-49	419	3,25	682	5,35	1262	8,03	490	3,04
50-54	616	6	896	8,41	597	4,66	527	4
55-59	276	2,75	415	3,85	-102	-0,99	329	2,93
60-64	482	5,4	227	2,31	495	5,21	112	1,05
65-69	249	3,86	617	8,3	26	0,31	252	2,71
70-74	383	10,03	428	8,35	-67	-1,24	-243	-3,42
75-79	147	6,15	265	7,63	159	5,17	32	0,73
80+	-62	-2,51	283	7,48	90	3,6	160	3,6
Total	18994	6,91	15945	5,81	10622	3,29	9356	2,93

PONTEVEDRA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	3096	8,18	3131	8,72	558	1,37	1128	2,96
5-9	1319	3,64	1118	3,2	-653	-1,6	-463	-1,19
10-14	-225	-0,63	807	2,35	-81	-0,22	219	-0,61
15-19	-407	-1,28	-1461	-4,59	-251	-0,71	-1447	-4,13
20-24	-1542	-4,77	32	0,1	-1006	-3,23	-396	-1,31
25-29	312	1,16	1108	4,12	-529	-1,73	-301	-0,99
30-34	2145	9,51	910	3,69	264	0,98	-224	-0,8
35-39	264	0,97	766	2,61	-1141	-4,66	-990	-3,89
40-44	261	1,08	-555	-2,09	593	2,18	-304	-1,02
45-49	534	2,57	499	2,11	116	0,49	361	1,41
50-54	46	0,26	933	4,3	-379	-1,84	-124	-0,52
55-59	565	3,46	479	2,3	39	0,23	285	1,29
60-64	455	3,01	730	3,63	504	3,24	22	0,11
65-69	167	1,46	352	2,06	-483	-3,53	-189	-0,96
70-74	297	3,76	378	2,87	-295	-3,13	-356	-2,29
75-79	9	0,21	243	2,91	-368	-6,2	-279	-2,55
80+	-62	-1,77	-10	-0,11	71	1,84	24	0,24
Total	7234	1,94	9460	2,31	-3041	-0,75	-3034	-0,69

SALAMANCA

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-625	-4,09	-960	-6,42	1230	10,11	1661	14,3
5-9	-1179	-6,72	-1509	-8,89	1096	7,5	762	5,45
10-14	-822	-4,65	-1238	-7,17	1004	6,15	1123	7,28
15-19	-2576	-15,48	-3600	-21,66	-762	-4,54	-1494	-9,35
20-24	-5566	-34,4	-4895	-32,94	-2765	-19,75	-2543	-19,58
25-29	-2409	-21,2	-1793	-16,43	-990	-9,42	-281	-2,84
30-34	-650	-6,95	-734	-7,39	396	4,46	260	2,87
35-39	-305	-2,58	-11	-0,09	245	2,85	182	2
40-44	-630	-5,21	-220	-1,8	102	0,9	439	3,75
45-49	-421	-3,67	-63	-0,52	424	3,76	464	3,92
50-54	-508	-5,69	-763	-7,09	401	3,73	-48	-0,41
55-59	-68	-0,74	75	0,7	591	7,33	300	3,08
60-64	35	0,96	378	3,71	264	3,1	-72	-0,7
65-69	225	2,9	338	4,11	-296	-3,39	-82	-0,83
70-74	-102	-1,96	-22	-0,35	-195	-2,9	-295	-3,82
75-79	-3	-0,08	-72	-1,59	-102	-2,65	126	2,44
80+	-112	-3,54	-22	-0,44	-169	-4,83	-164	-3
Total	-15716	-8,41	-15111	-7,82	474	0,27	336	0,18

STA. CRUZ TENERIFE

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	3075	9,11	3110	9,89	-785	-2,16	-773	-2,27
5-9	2367	7,39	1616	5,24	-3137	-8,54	-2924	-8,48
10-14	1961	7	1922	7,2	-2127	-6,2	-1232	-3,8
15-19	1574	6,33	1146	4,74	-2386	-7,99	-1950	-6,82
20-24	1685	7,52	1605	7,51	-2945	-11,17	-1845	-7,31
25-29	1515	7	1120	5,22	-2392	-9,97	-1422	-6,21
30-34	1347	7,13	1247	6,56	-2326	-10,1	-2443	-10,85
35-39	1709	8,43	1052	5,1	-3024	-15,04	-1832	-9,08
40-44	1140	6,54	1403	8,19	-2523	-11,6	-1305	-6,06
45-49	804	5,66	-89	-0,58	-1906	-10,44	-1151	-6,27
50-54	-423	-3,41	261	2,01	-754	-5,17	10	0,06
55-59	62	0,5	305	2,35	-338	-2,96	-388	-2,99
60-64	603	5,92	360	3,19	-379	-3,26	-457	-3,56
65-69	621	9,08	621	6,79	-160	-1,66	-77	-0,7
70-74	67	1,43	279	4,29	-324	-5,14	-242	-2,75
75-79	39	1,42	142	3,37	-252	-7,05	-23	-0,42
80+	-343	-10,54	-83	-1,63	149	5,4	214	4,13
Total	17803	6,22	16017	5,52	-25609	-7,74	-17840	-5,38

SANTANDER

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	389	1,86	-122	-0,62	592	2,8	633	3,31
5-9	335	1,56	-232	-1,1	473	2,23	288	1,47
10-14	311	1,41	1307	6,33	-247	-1,13	9	0,04
15-19	-216	-1,07	-552	-2,82	-766	-4,45	-895	-4,08
20-24	-606	-3,21	-460	-2,59	-1238	-6,22	-650	-3,42
25-29	-535	-3,71	-153	-1,08	-444	-2,44	42	0,24
30-34	-22	-0,18	169	1,33	715	5,2	6	0,04
35-39	374	2,32	367	2,29	409	3,3	397	3,1
40-44	564	3,53	37	0,23	320	1,96	-176	-1,08
45-49	-408	-2,62	-36	-0,24	474	2,93	-166	-1,01
50-54	-139	-1,16	-189	-1,4	60	0,41	364	2,44
55-59	-144	-1,28	54	0,43	273	2,44	-12	-0,1
60-64	117	1,19	367	3,13	74	0,72	169	1,38
65-69	270	3,59	423	4,14	220	2,52	67	0,59
70-74	46	0,95	153	2,07	-220	-3,46	-333	-3,47
75-79	-112	-3,77	-17	-0,32	51	1,47	294	4,74
80+	-51	-1,96	-76	-1,37	-45	-1,71	99	1,63
Total	173	0,08	1040	0,43	701	0,29	137	0,05

SEGOVIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-338	-4,93	-174	-2,66	291	5,34	286	5,55
5-9	-486	-6,18	-386	-5,01	-178	-2,76	-202	-3,17
10-14	-1047	-12,92	-1124	-13,94	-92	-1,26	-647	-8,86
15-19	-1117	-16,57	-1503	-25,29	-748	-10,65	-1027	-14,84
20-24	-1391	-26,58	-953	-20,72	-852	-15,27	-749	-16,93
25-29	-600	-14,41	-422	-11,09	220	5,78	-73	-2,01
30-34	83	2,19	232	5,67	290	8,25	340	10,11
35-39	-235	-4,35	-626	-11,40	-1	-0,02	-563	-13,10
40-44	-304	-5,22	-365	-6,17	-188	-3,68	115	2,39
45-49	-486	-8,69	-203	-3,80	-312	-5,75	-41	-0,75
50-54	-414	-9,97	-389	-8,83	113	2,27	-31	-0,62
55-59	-245	-6,24	-215	-4,87	167	4,70	114	2,92
60-64	0	-0,01	-335	-7,83	-75	-2,19	88	2,18
65-69	-228	-6,18	-150	-3,97	-131	-3,58	-132	-3,60
70-74	-52	-2,00	-144	-4,85	-123	-4,24	-47	-1,48
75-79	-251	-14,30	-115	-5,80	11	0,60	-130	-5,69
80+	30	2,42	32	1,78	-42	-3,16	-3	-0,15
Total	-7081	-8,75	-6840	-8,43	-1650	-2,19	-2702	-3,56

SEVILLA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-1932	-2,53	-538	-0,75	1892	2,54	3962	5,73
5-9	-3132	-4,23	-947	-1,36	1993	2,69	970	1,37
10-14	-3633	-5,54	-3554	-5,64	1020	1,45	-88	-0,13
15-19	-5026	-8,78	-6219	-11,14	-4166	-6,75	-2446	-4,12
20-24	-5983	-12,04	-4939	-10,07	-3105	-5,98	-1491	-3,01
25-29	-2091	-4,74	-1444	-3,21	1477	3,40	1389	3,16
30-34	-685	-1,73	-521	-1,28	2229	5,35	1221	2,82
35-39	-827	-1,85	-1802	-3,93	522	1,35	-322	-0,81
40-44	-1156	-2,79	-400	-0,94	-162	-0,37	-283	-0,65
45-49	-359	-0,97	-1462	-3,69	94	0,24	-183	-0,44
50-54	-67	-0,23	288	0,86	260	0,74	682	1,82
55-59	711	2,69	-379	-1,17	159	0,58	-280	-0,85
60-64	-661	-2,84	-667	-2,33	-77	-0,31	-405	-1,33
65-69	-559	-2,86	-649	-2,54	569	2,95	1106	4,27
70-74	-668	-5,47	-240	-1,35	342	2,29	112	0,51
75-79	85	1,27	-120	-1,05	196	2,61	289	2,12
80+	-156	-2,91	-131	-1,10	227	4,12	558	4,58
Total	-26139	-4,00	-23724	-3,47	3470	0,51	4791	0,68

SORIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-129	-3,28	-297	-7,43	-142	-4,34	-300	-9,81
5-9	-616	-12,35	-590	-11,87	48	1,28	-154	-4,17
10-14	-619	-12,19	-768	-15,11	-116	-2,65	-117	-2,68
15-19	-803	-16,21	-1191	-25,27	-421	-9,47	-485	-11,26
20-24	-1408	-31,16	-1372	-33,76	-833	-20,20	-712	-20,28
25-29	-579	-17,85	-357	-11,59	-310	-10,07	-335	-12,48
30-34	-266	-9,85	-507	-16,95	-37	-1,40	-261	-9,90
35-39	-278	-7,11	-104	-2,79	-70	-2,89	-53	2,13
40-44	-189	-4,57	-224	-5,65	-299	-8,33	-215	-5,99
45-49	-199	-5,18	-339	-8,65	-7	-0,17	7	0,18
50-54	-260	-8,68	-451	-12,56	43	1,20	-50	-1,42
55-59	-329	-10,75	-30	-0,88	38	-1,45	-109	-3,57
60-64	-78	-2,19	-85	-2,41	-124	-4,85	-91	-2,74
65-69	-190	-6,35	-310	-9,76	-100	-3,20	10	-0,29
70-74	-193	-9,81	-67	-2,97	-49	2,09	113	4,45
75-79	-57	-4,61	37	2,59	-69	-5,23	56	3,20
80+	-77	-6,94	22	1,61	76	6,76	-75	-4,54
Total	-6270	-10,77	-6633	-11,20	-2372	-4,68	-2771	-5,22

TARRAGONA

1971 -1975

1976 -1980

	Males				Females			
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	2136	11,65	2668	15,63	294	1,36	885	4,45
5-9	1948	10,59	1843	10,61	869	4,26	291	1,48
10-14	1782	10,35	1498	9,12	237	1,17	660	3,44
15-19	1172	7,44	837	5,45	79	0,42	1018	5,69
20-24	1384	8,96	1372	9,10	1204	7,16	1766	10,92
25-29	1222	8,76	796	5,81	1347	8,07	248	1,51
30-34	1145	9,11	982	8,07	521	3,47	621	4,30
35-39	492	3,33	913	6,30	100	0,74	-132	-1,01
40-44	1280	8,53	1476	9,63	408	2,70	771	5,04
45-49	309	2,04	426	2,84	277	1,73	-274	-1,65
50-54	117	0,97	52	0,40	464	3,08	368	2,43
55-59	195	1,80	486	3,99	364	3,11	442	3,46
60-64	425	4,17	673	5,83	486	4,72	247	2,03
65-69	267	3,05	432	4,08	76	0,80	-383	-3,35
70-74	296	4,41	23	0,26	290	3,89	-164	-1,69
75-79	-3	-0,06	-83	-1,34	-210	-4,09	-112	-1,68
80+	-99	-2,69	-31	-0,59	51	1,26	169	2,77
Total	14068	6,58	14363	6,55	6857	2,89	6421	2,65

TERUEL

1971 -1975

1976 -1980

	Males				Females			
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-320	-5,61	60	1,12	88	1,90	214	4,89
5-9	-630	-9,12	-727	-11,11	-128	-2,39	-223	-4,13
10-14	-1144	-15,49	-741	-11,71	-30	-0,48	103	1,77
15-19	-1237	-18,91	-1121	-17,90	-284	-4,57	-289	-5,18
20-24	-1453	-25,35	-1552	-29,70	-473	-8,99	-987	-19,24
25-29	-240	-5,65	-337	-8,25	72	1,70	-112	-3,06
30-34	-434	-10,24	-471	-11,05	-214	-5,38	-177	-4,75
35-39	-587	-9,45	-833	-13,67	154	4,09	-59	-1,56
40-44	-402	-5,99	-740	-11,69	-63	-1,13	334	-6,39
45-49	-267	-4,09	-275	-4,48	-97	-1,56	-14	-0,25
50-54	-542	-10,98	-295	-5,84	-383	-6,27	-461	-8,00
55-59	-111	-2,38	-393	-7,29	149	3,53	-23	-0,50
60-64	-189	-3,75	-419	-7,31	-166	-3,89	251	5,22
65-69	-296	-6,20	-318	-6,18	20	0,45	-220	-4,42
70-74	-390	-10,76	-296	-7,57	39	1,05	-234	-5,49
75-79	-100	-4,53	-288	-10,33	-156	-6,69	-105	-3,65
80+	67	4,36	21	0,93	-6	-0,33	27	1,04
Total	-8275	-9,51	-8725	-10,05	-1478	-1,88	-1975	-2,53

VALLADOLID

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	1415	7,02	1022	5,19	1997	9,66	1290	6,46
5-9	1642	8,18	696	3,49	1289	6,00	984	4,76
10-14	765	3,85	1112	5,87	-531	-2,45	345	1,68
15-19	430	2,39	-683	-3,90	-1180	-5,73	-784	-3,91
20-24	-810	-4,73	-581	-3,54	-1166	-6,37	97	0,58
25-29	673	4,67	748	5,27	1397	8,62	690	4,37
30-34	704	5,68	743	6,08	891	5,96	674	4,52
35-39	910	6,80	218	1,59	275	2,11	-436	-3,38
40-44	206	1,56	178	1,30	-107	-0,76	552	3,99
45-49	406	3,23	402	3,11	523	3,97	-206	-1,50
50-54	436	4,72	414	4,20	540	4,35	341	2,61
55-59	141	1,63	-254	-2,45	-557	-6,07	64	0,64
60-64	381	4,81	651	7,37	456	5,49	291	2,98
65-69	267	4,14	63	0,79	-838	-11,34	-88	-0,98
70-74	116	2,76	-2	-0,03	-241	-4,33	-4	-0,05
75-79	-287	-10,45	-141	-3,31	-257	-8,07	-82	-1,67
80+	-98	-4,31	164	4,31	71	3,17	-10	-0,20
Total	7297	3,60	4750	2,26	2562	1,15	3718	1,63

VIZCAYA

	1971 -1975				1976 -1980			
	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	892	1,68	1535	3,08	-1535	-2,80	-1627	-3,15
5-9	1579	3,01	2492	4,94	-1146	-2,13	-960	-1,88
10-14	2967	6,28	2828	6,01	-304	-0,56	-713	-1,35
15-19	3837	9,79	5167	13,48	-1424	-2,84	-890	-1,79
20-24	5566	14,72	3319	8,44	363	0,85	-1027	-2,37
25-29	2967	8,06	1461	3,88	-679	-1,56	-968	-2,28
30-34	1465	4,20	1078	3,08	-759	-1,92	-958	-2,45
35-39	443	1,04	514	1,26	-1122	-3,15	-1488	-4,14
40-44	943	2,32	1558	4,13	63	0,15	-376	-0,92
45-49	328	0,98	-55	-0,17	-285	-0,70	-687	-1,77
50-54	829	3,53	353	1,39	417	1,28	-214	-0,65
55-59	-141	-0,68	373	1,62	-233	-1,01	-21	-0,08
60-64	522	3,03	490	2,29	-144	-0,76	173	0,77
65-69	487	3,50	724	4,11	-180	-1,16	-142	-0,69
70-74	198	2,15	-279	-2,01	-225	-1,94	-175	-1,07
75-79	131	2,34	134	1,42	-39	-0,58	281	2,55
80+	-277	-6,16	-293	-3,52	97	2,00	252	2,51
Total	22736	4,43	21399	4,05	-7135	-1,25	-9540	-1,63

ZAMORA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-576	-6,38	-404	-4,82	153	2,13	-124	-1,86
5-9	-1149	-10,41	-687	-6,66	-405	-4,81	157	1,97
10-14	-1080	-9,40	-905	-8,10	285	2,89	-606	-6,31
15-19	-2415	-20,36	-3438	-30,58	-1051	-10,13	-2098	-20,48
20-24	-4278	-40,02	-3474	-36,68	-1938	-20,65	-1483	-19,08
25-29	-1661	-22,17	-1008	-15,18	-511	-8,07	-712	-11,93
30-34	-380	-6,20	-341	-5,09	-141	-2,45	-94	-1,67
35-39	-404	-4,88	-285	-3,33	-226	-3,97	-65	-1,04
40-44	75	0,89	-610	-6,91	-69	-0,88	-373	-4,53
45-49	-839	-9,70	-652	-7,55	-24	-0,29	751	9,23
50-54	-191	-3,04	-409	-5,40	616	8,12	385	4,92
55-59	24	0,36	320	4,02	314	5,38	11	0,15
60-64	47	0,66	-361	-4,69	130	2,10	-17	-0,21
65-69	-202	-3,45	34	0,52	-205	-3,20	-32	-0,46
70-74	-29	-0,73	-352	-6,90	31	0,66	-363	-6,06
75-79	42	1,74	-35	-1,02	-145	-5,05	-152	-4,01
80+	-41	-2,15	-181	-5,58	-62	-2,72	30	0,83
Total	-13057	-10,29	-12788	-9,72	-3248	-2,83	-4785	-4,00

ZARAGOZA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-123	-0,38	440	1,48	763	2,33	296	0,96
5-9	-184	-0,56	188	0,61	1582	4,98	1504	5,00
10-14	814	2,61	1479	4,99	1353	4,15	1249	4,03
15-19	-214	-0,74	-760	-2,72	-511	-1,60	212	0,68
20-24	-1156	-4,14	-1249	-4,42	-1328	-4,65	-290	-1,07
25-29	186	0,74	114	0,46	549	2,06	179	0,66
30-34	124	0,54	449	2,01	708	2,79	227	0,91
35-39	801	2,99	-68	-0,25	278	1,22	503	2,21
40-44	310	1,15	747	2,74	500	1,83	734	2,69
45-49	814	3,15	241	0,89	687	2,57	457	1,65
50-54	275	1,34	638	2,78	-56	-0,22	-6	-0,02
55-59	427	2,33	216	1,00	31	0,15	-89	-0,38
60-64	-1	-0,01	1096	5,78	435	2,49	505	2,41
65-69	125	0,87	-62	-0,36	275	1,83	238	1,26
70-74	-51	-0,54	209	1,64	215	1,80	-121	-0,79
75-79	-16	-0,27	-55	-0,63	55	0,80	-178	-1,68
80+	-150	-2,90	-59	-0,69	9	0,16	-39	-0,40
Total	1981	0,53	3564	0,92	5545	1,43	5381	1,33

CEUTA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-300	-8,22	-272	-7,96	169	5,23	367	12,86
5-9	-380	-10,72	-399	-11,7	154	4,63	215	6,85
10-14	-598	-17,63	-334	-10,15	63	1,99	150	4,99
15-19	-314	-12,49	-386	-14,61	409	14,7	-150	-5,09
20-24	-399	-17,3	-269	-13,19	-117	-5,37	-163	-7,27
25-29	-318	-15,73	-281	-13,09	-9	-0,49	240	13,61
30-34	-291	-15,08	-24	-1,26	107	6,32	-7	-0,38
35-39	-141	-7,39	-346	-16,34	303	18,66	-31	-1,65
40-44	-162	-8	-155	-7,3	9	0,49	156	8,88
45-49	-36	-1,88	-125	-7,05	-132	-7,26	-187	-9,61
50-54	-162	-10,18	-51	-3,11	-209	-11,64	-111	-6,89
55-59	-161	-12,75	-104	-7,55	-11	-0,83	-173	-11,25
60-64	-12	-1,1	-35	-2,75	-56	-5,68	69	5,68
65-69	-5	-0,77	-88	-7,94	-175	-18,92	-36	-3,16
70-74	-76	-18,77	-84	-11,03	-37	-6,76	-107	-12,12
75-79	-20	-8,03	-21	-5,11	15	7,62	21	4,07
80+	24	12,29	-49	-9,04	-19	-8,69	16	3,88
Total	-3350	-10,92	-3021	-9,45	464	1,58	268	0,87

MELILLA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-394	-11,86	-163	-5,25	-51	-1,94	-117	-4,87
5-9	-218	-6,43	-657	-20,15	-113	-3,88	-253	-8,62
10-14	-489	-14,07	-602	-17,62	-336	-10,62	206	7,94
15-19	-557	-20,43	-516	-20,61	-339	-11,4	-418	-14,9
20-24	-1069	-46,1	-443	-22,81	-329	-15,26	-231	-11,66
25-29	-456	-26,74	-301	-16,62	64	5,16	-110	-7,36
30-34	-443	-25,67	-31	-1,77	-20	-1,62	17	1,16
35-39	-332	-18,75	-327	-16,05	157	12,41	-66	-3,84
40-44	-361	-18,44	-313	-14,69	51	3,59	-50	-2,94
45-49	-218	-12,31	-272	-15,03	8	0,5	-166	-9,27
50-54	-187	-12,91	-301	-20,39	-105	-7,07	-92	-6,13
55-59	-277	-22,48	-408	-27,37	-85	-7,18	54	4,79
60-64	-215	-20,74	-208	-15,24	-1	-0,13	-69	-6,77
65-69	-147	-19,03	-128	-12,5	-29	-4,32	-51	-4,78
70-74	-115	-22,43	-123	-13,85	-41	-8,94	-121	-15,83
75-79	-21	-8,22	-61	-11,51	-28	-12	-47	-8,17
80+	-23	-11,43	25	4,18	12	7,25	42	7,7
Total	-5521	-18,64	-4828	-15,5	-1187	-4,63	-1471	-5,34

TOLEDO

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	-354	-1,72	-83	-0,42	.82	-0,43	-360	-1,97
5-9	-595	-2,57	-586	-2,74	697	3,45	-447	-2,26
10-14	-692	-3,14	-1581	-7,24	-1031	-4,58	-461	-2,22
15-19	-2561	-13,22	-3932	-20,33	-1800	-8,46	-2080	-10,28
20-24	-4716	-24,93	-4268	-24,05	-1851	-11,07	-1318	-8,57
25-29	-1293	-9,6	-511	-4,02	-88	-0,62	-542	-4,03
30-34	-133	-1,09	-78	-0,59	94	0,78	22	0,18
35-39	-714	-4,44	-117	-0,78	-240	-2,00	-698	-5,35
40-44	-563	-3,35	-952	-5,64	-588	-3,87	-31	-0,21
45-49	-787	-4,88	-744	-4,80	76	0,48	136	0,86
50-54	-582	-4,94	-176	-1,34	216	1,45	105	0,72
55-59	124	1,15	38	0,30	579	5,39	-48	-0,38
60-64	-44	-0,4	261	2,17	-160	-1,56	682	5,54
65-69	148	1,57	-115	-1,05	38	0,38	50	0,44
70-74	-51	-0,78	-58	-0,70	-181	-2,26	-271	-2,82
75-79	-255	-5,67	-155	-2,76	-180	-3,77	-166	-2,55
80+	40	1,21	220	4,03	20	0,53	170	2,80
Total	-13026	-5,52	-12837	-5,31	-4481	-1,94	-5257	-2,22

VALENCIA

1971 -1975

1976 -1980

	Males		Females		Males		Females	
	I-E	i-e	I-E	i-e	I-E	i-e	I-E	i-e
0-4	4026	4,75	4765	5,94	3652	3,98	3686	4,29
5-9	4720	5,73	4662	5,92	3292	3,72	1252	1,48
10-14	4860	6,41	5186	7,09	1004	1,16	1716	2,06
15-19	1714	2,55	3260	4,89	-622	-0,77	2748	3,51
20-24	3180	4,95	2175	3,37	1985	2,89	650	0,93
25-29	2678	4,64	1701	2,90	1408	2,10	3046	4,57
30-34	2182	3,87	3844	6,82	2213	3,69	2352	3,91
35-39	3627	6,09	2823	4,63	1875	3,23	-120	-0,20
40-44	2479	4,26	2425	3,90	-215	-0,34	671	1,06
45-49	1974	3,51	1383	2,35	1561	2,62	528	0,83
50-54	1469	3,41	369	0,73	53	0,09	1505	2,54
55-59	510	1,23	1630	3,45	323	0,76	997	2,01
60-64	1023	2,67	-101	-0,22	1107	2,87	708	1,51
65-69	96	0,31	249	0,64	269	0,78	882	2,10
70-74	98	0,46	345	1,19	468	1,89	99	0,29
75-79	-35	-0,27	-30	-0,16	12	0,08	401	1,76
80+	-669	-6,65	-2	-0,01	593	5,75	538	2,73
Total	33932	3,94	34684	3,82	18978	2,01	21659	2,19