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Secretaría de Estado de Turismo y Comercio INFORMACIÓN COMERCIAL ESPAÑOLA MINISTERIO DE INDUSTRIA, TURISMO Y COMERCIO

IMPACT OF DEMOGRAPHIC TRENDS ON THE ECONOMY

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ARANGO VILA-BELDA, Joaquín

Immigration, Demographic Change and Social Change

Abstract: The economic and social effects of immigration, which in itself constitutes an element of demographic change, differ from the consequences of other components of population dynamics, such as birth and mortality rates. The questions analysed in the present article are: immigration as a possible consequence of demographic change; possible present and future demographic impact of immigration; and the economic and social consequences of immigration, all referred primarily to Spain.

Key words: demographic change, social change, immigration, ageing population, fertility, Spain.

JEL Classification: F22, J10, J61.

CARABAÑA MORALES, Julio

Birth Rate, Immigration and Education

Abstract: Demographic variables have undergone substantial change in recent decades in Spain. From the standpoint of education, the parameter with the strongest impact is the steep and abrupt decline in the birth rate, together with the rise in immigration. The most relevant effects of such changes on different aspects of the Spanish education system are discussed in this paper.

Key words: demographic change, birth rate, immigration, education system, Spain, 1970-2003.

JEL Classification: I20, J10, J24.

CONDE-RUIZ, J. Ignacio and ALONSO MESEGUER, Javier

The Future of Pensions in Spain: Prospects and Lessons

Abstract: The financial sustainability of pension systems is under debate in Europe in general as well as in Spain. European governments must tackle the problem and citizens must be adequately informed to enable them to take their own decisions and adapt to the changes. The first part of this article reviews the chief results of the various studies that analyse pension spending in Spain. The general conclusion is that due to population ageing, contributory (defined benefit) pension spending will reach barely sustainable levels in the decades to come, although no consensus has been reached about the size of the deficit. The second part of the paper analyses how productivity gains are transferred to pensions and, more specifically, the effect of the mean pension/mean productivity ratio.

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Key words: ageing population, pensions, Social Security revenues, Social Security expenditures, Spain.

JEL Classification: J11, H55.

DELGADO PÉREZ, Margarita

Spanish Demography in the International Context

Abstract: The world is presently estimated to have a population of 6.314 billion, 81 per cent of whom live in so-called less developed countries. The forecast for horizon year 2025 is a world population of 7.907 billion, but growth will be very uneven, with an increase in developed countries as a whole of only 4.8 per cent compared to 30 per cent in underdeveloped nations. As a result of this trend, the Third World population will acquire even greater relative weight in the world-wide total.

Key words: population, population growth, mortality, fertility, level of education, developed countries, developing countries.

JEL Classification: J1.

ESPINA MONTERO, Álvaro

Welfare State and the Impossibility Theorem

Abstract: The current sociological debate on the existence or non-existence of a «Mediterranean Welfare State»# characterised by minimum guaranteed social insurance is being informed by the facts. The long-term demographic model in place in all of Europe, but in particular Southern Europe, is analysed in the present paper. Social decision-making in welfare state reform is simulated in an exercise that follows the guidelines of Kenneth Arrow's Impossibility Theorem. In his conclusions, the author proposes the creation of a space for discussing the broad outlines for the reform of European welfare systems.

Key words: demography, fertility, marriage rate, labour market, Welfare State, Europe.

JEL Classification: D60, J12, J13.

ESPING-ANDERSEN, Gösta

Household Policy and New Demography

Abstract: The household model has undergone radical change in recent decades. Women's entry on the labour market, declining birth rates and the growing financial difficulties encountered by the average family reflect a need to seek solutions to guarantee the future survival of the welfare state.

Key words: demography, household structure, fertility, birth rate, women's employment, Welfare State.

JEL Classification: J12, J13, J8.

GARCÍA DÍAZ, Miguel Ángel and SERRANO PÉREZ, Felipe

Population Ageing, Economic Growth and Public Pensions in Spain

Abstract: The effect that population ageing may have on the pension system is being hotly debated by the critics and advocates of unfunded systems. In the first part of this paper, the arguments put forward justify the need to separate the choice of the social insurance system from potential demographic problems that may have to be faced in the future. In the second, a projection of future Spanish Social Security system revenues and expenditures is presented. The findings are less pessimistic than reported in other papers, some of which are published in this volume.

Key words: population ageing, economic growth, pensions, Social Security revenues, Social Security expenditures, Spain.

JEL Classification: H55, J11, O40.

GARRIDO MEDINA, Luis

Longitudinal Demography of Employment

Abstract: The present paper reviews the most important factors for evaluating the effect of demography on the labour market, such as age, gender or training. Foremost among the various relevant conclusions is the fact that one of the most prominent characteristics of the employment crisis in Spain in the last quarter century has been its uneven impact in terms of worker age.

Key words: demography, labour market, occupation rate, career training, Spain, 1976-2002.

JEL Classification: J21, J24, J42.

GIL CALVO, Enrique

Grey Power. Cultural and Political Consequences of Population Ageing

Abstract: The article reviews the expected adverse and beneficial effects of population ageing. First, the adverse and then the favourable cultural consequences are addressed. This is followed by a discussion of the ominous and finally the promising political effects. In connection with the latter, the article concludes with an analysis of the chief political

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demands deriving from the struggle against discrimination on the grounds of age that may find their way on to the seniors movement agenda in the future.

Key words: population ageing, human capital, retirement, third aged.

JEL Classification: J14.

IRIONDO MÚGICA, Iñaki

Wage Differences in the Spanish Manufacturing Industry: Estimation and Explanatory Factors

Abstract: This article aims to estimate the relative influence of different sources of wage dispersion in a selected group of manufacturing industries. ANOVA techniques were used to break the variance down into four factors: general training, specific training, discrimination and establishment. The statistics used were taken from the National Statistics Institute's Wage Structure Survey. Among the most prominent findings was that in all the samples analysed the establishment factor contributed most to explaining remuneration. It may therefore be inferred that non-competitive factors have a role in the wage setting process.

Key words: labour market, wages structure, human capital.

JEL Classification: E24, J31.

NAREDO PÉREZ, José Manuel

Housing Prospects

Abstract: Issues relating to housing and the real estate industry in general are acquiring increasing importance in the international economy, inasmuch as housing, viewed as a social right, is gaining greater and greater relevance in countries' economic growth and circumstances. This article reviews housing market trends in Spain over the last 30 years.

Key words: population growth, cycles, housing policy, housing supply, housing demand, Spain, 1970-2003.

JEL Classification: J10, R21, R31.

RICO GÓMEZ, Ana and INFANTE, Alberto

Demography and Health Care in Spain: What Lessons Can We Learn from Europe?

Abstract: Ageing is the demographic change that has the greatest impact on health, as well as one of the most important challenges for advanced countries' health care systems.

There is clear evidence that poverty, social inequality and exclusion tend to accentuate unhealthy habits in the least advantaged communities. Action to palliate the adverse effects of this situation is, therefore, imperative.

Key words: population ageing, health, health services, health expenditures, social expenditures, Spain.

JEL Classification: I10, J14.

RODRÍGUEZ DÍAZ, Manuel

Determination of the Image of Shopping Malls

Abstract: This paper aims to develop and validate a tool for measuring the image of open and planned shopping malls, based on user evaluation of their chief attributes. This construct is necessary to establish the way different shopping malls compete, calculate their drawing power, establish scales for measuring service quality, define market position and develop market-driven joint management models. The results obtained indicate the existence of five basic dimensions: convenience, price-additional services, product offering, entertainment and service offering and sales force.

Key words: commercial distribution, shopping centers, corporate image, marketing.

JEL Classification: D12, L81, M31.

ROMERO JORDÁN, Desiderio and SANZ SANZ, José Félix

Impact of the New Liquid Fuel Tax on Revenues: A Regional Analysis

Abstract: Under the new tax on retail sales of certain hydrocarbons that came into effect in Spain in January 2002, the revenues are assigned to the autonomous regions. The resources obtained with this new tax device will be primarily earmarked to finance health care expenses. The purpose of the present paper is to evaluate the effect on revenues, for which microsimulation techniques are used. The results indicate that the new tax raises combined VAT and excise duty revenues by 1.2849 per cent. It is likewise found that the increase in resources to enhance health care are not distributed evenly across the various autonomous regions.

Key words: fiscal policy, tax revenue, regional analysis, TVA, Spain.

JEL Classification: H24, H31.

SARASA URDIOLA, Sebastián

Declining Birth Rates and Social Services for the Elderly

Abstract: The decline in birth rates is the chief cause of population ageing in Spain, and the greater proportion of people of advanced age in the population drives social-health

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care and pension spending upwards. To ensure that these growing needs involve no risk of national or regional budget imbalance, greater efficiency needs to be introduced in social spending, and household income must rise. This article describes such services, analysing the present structure of the offering in Spain and providing data on care for the elderly in some European Union countries.

Key words: population ageing, social care, social benefits, Spain, UE.

JEL Classification: J14.