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Population and population dynamics in Albania

New demographic horizons?

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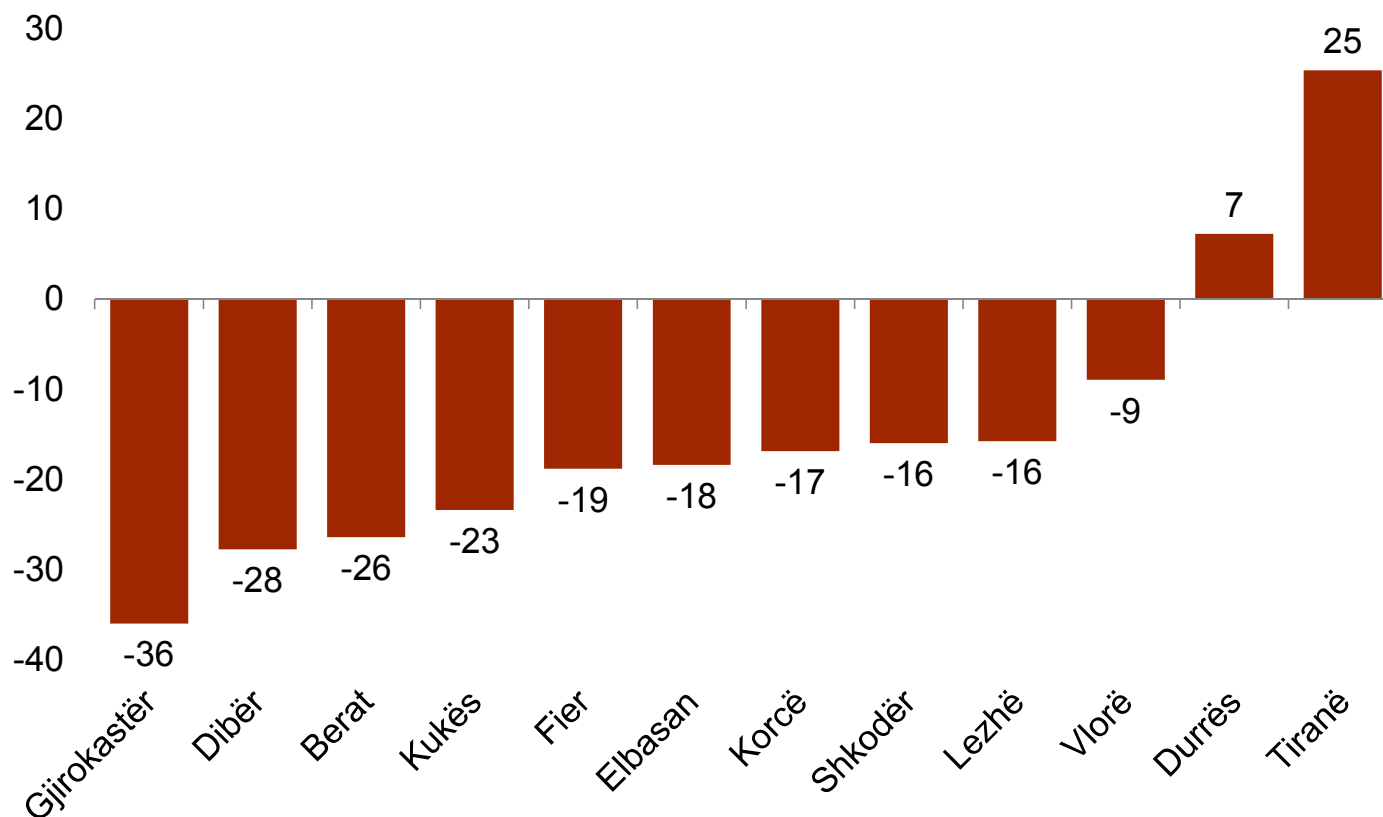
Population change 2001-2011, by census year

Population indicator	1979	1989	2001	2011
Population size (in thousands)	2,590	3,180	3,069	2,800
Inter-census change (in thousands)		590	-111	-269
Inter-census change (in percentages)		22.8	-3.5	-8.8
Inter-census annual change (in percentages)		2.0	-0.3	-0.9

2011 data do not include refusals and estimates of undercounting

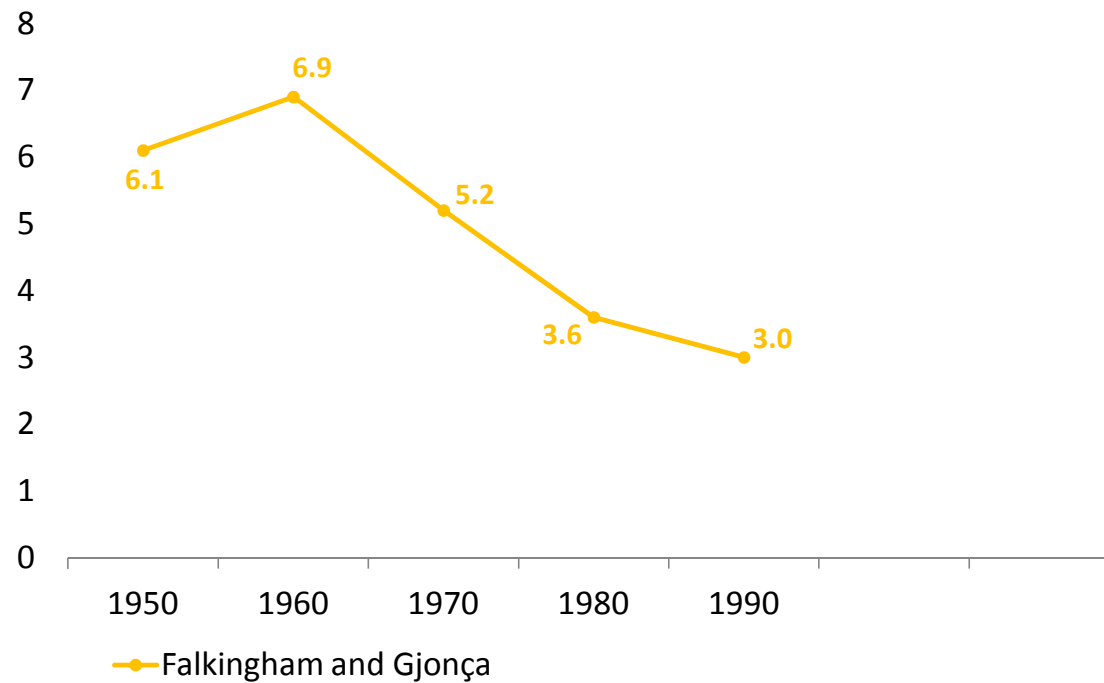
First, rapid population growth; now, rapid population decline

Population change 2001-2011, by prefecture (in percentages)



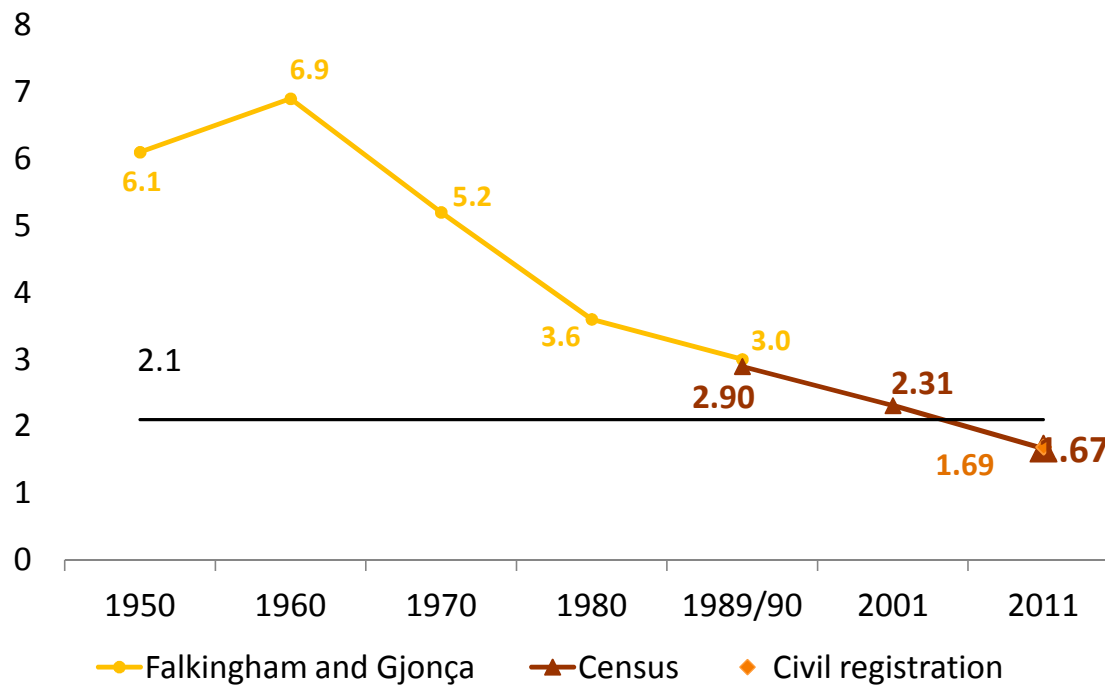
Uneven distribution of population change

Total Fertility Rate, 1950-1990

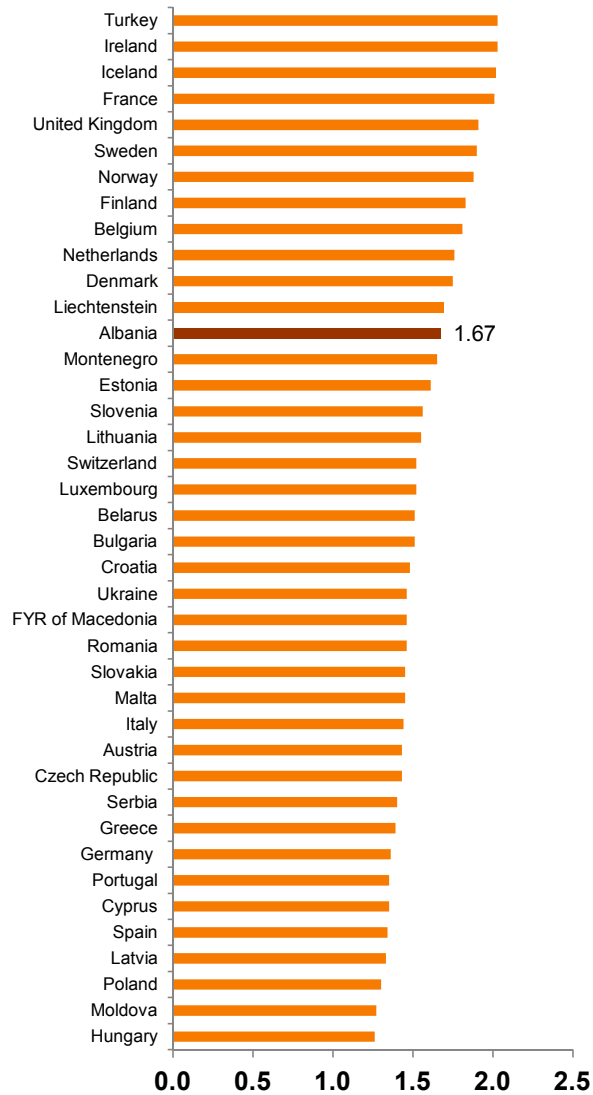


Rapid fertility decline

Total Fertility Rate, 1950-2011



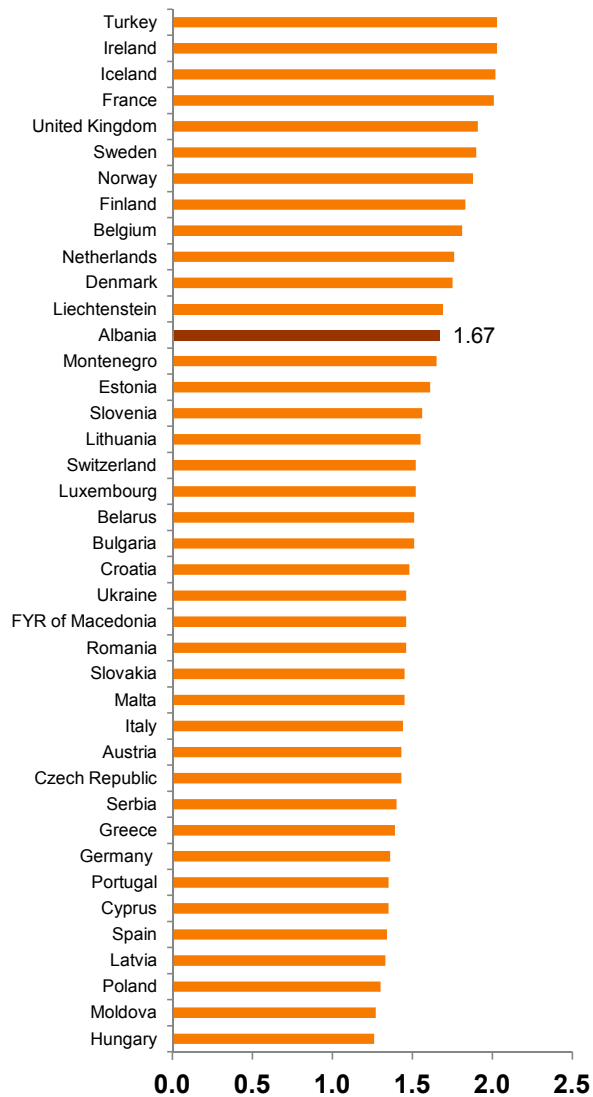
Continued fertility decline



Eurostat

Total Fertility Rates in selected European countries

**Albania's fertility no longer the
highest in Europe**



Total Fertility Rates in selected European countries

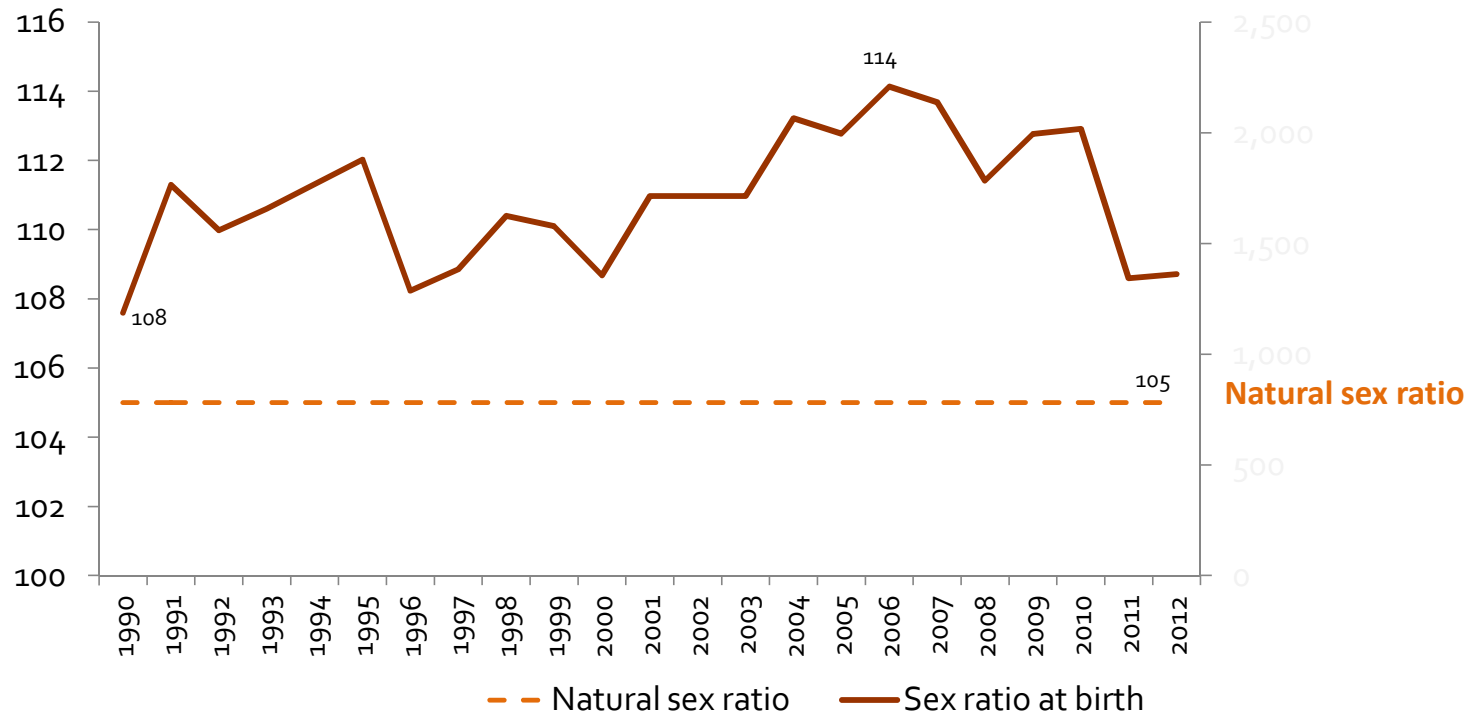
Low level of modern contra-
ceptive use:

- Ever-used: **33%**
- Current use: **11%**

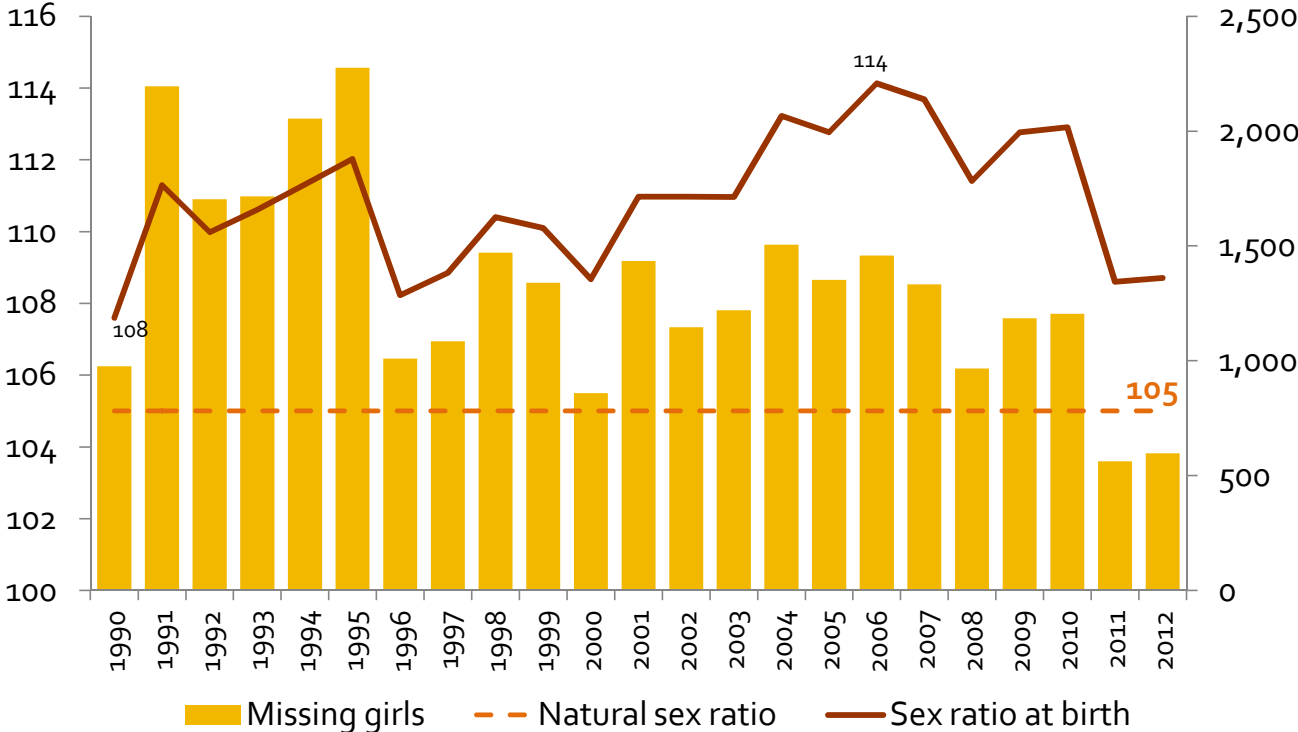
Albania Demographic and Health Survey 2008-09

**Anticipate further decline of
fertility with increased use of
modern contraception**

Sex ratio at birth, 1990-2012



Sex ratio at birth and 'missing' girls, 1990-2012



Sex ratio at birth: causes and consequences

Sex ratio at birth, 1990-2012 : **111 boys per 100 girls**

'Missing' girls, 1990-2012 : **30,650**

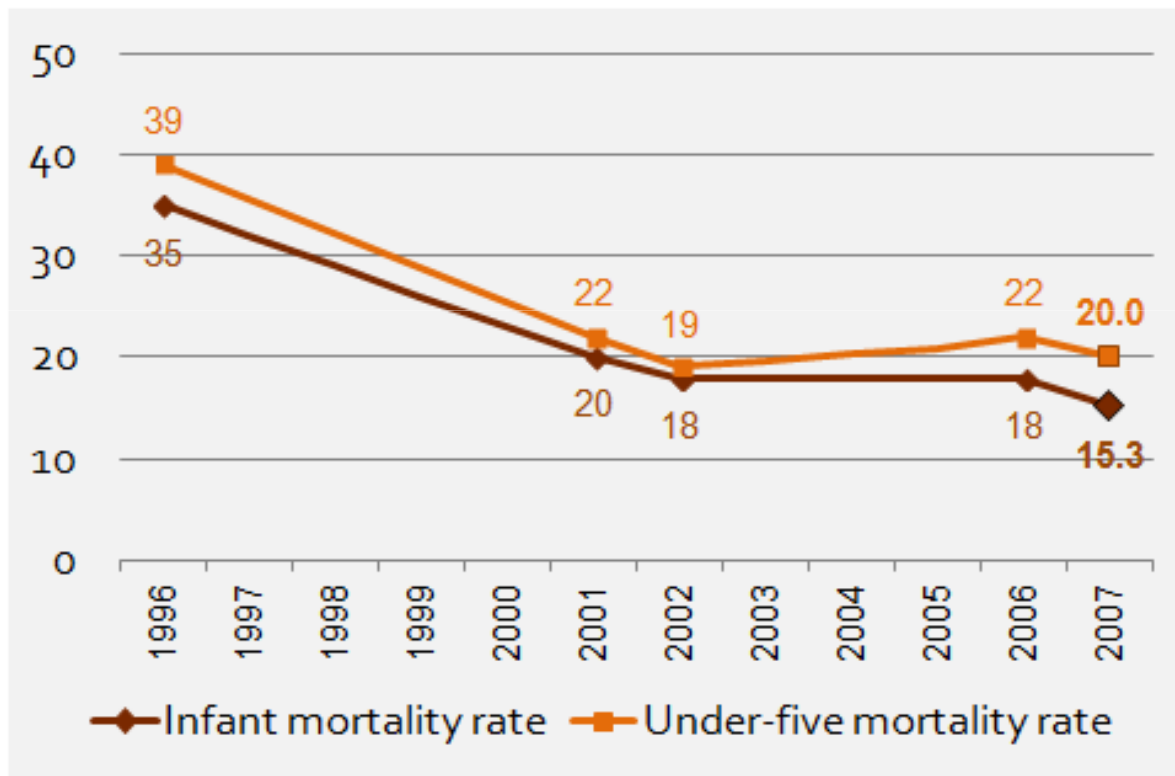
Possible causes :

- Sex-selective abortion
- Sex-selective underreporting of births

Abortion ratio, 2011 ('94-'11) : **205 per 1,000 live births (318)**

Birth order	1	2	3	4+
Sex ratio at birth, 2013	107	108	114	149

Infant- and Under-Five Mortality Rate, 1996-2007

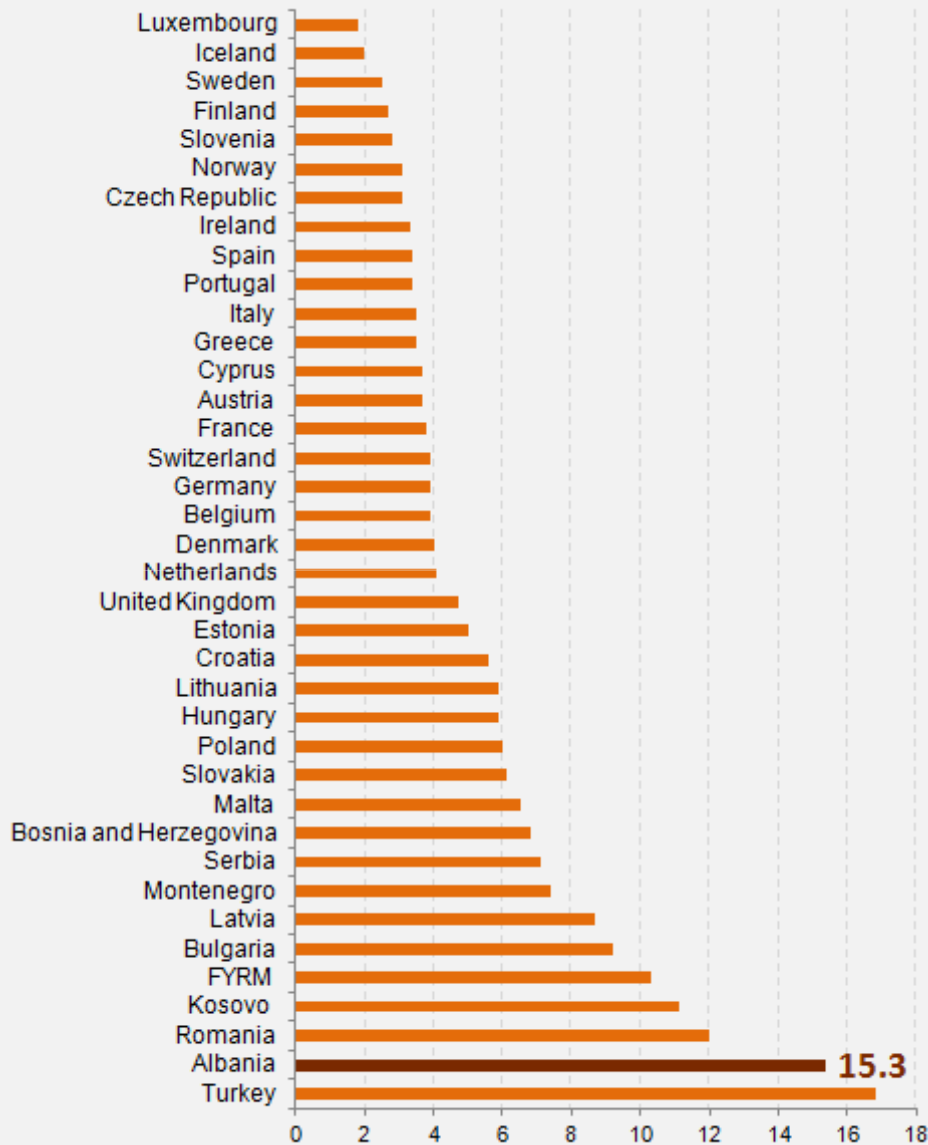


**Continuing reduction
of Infant Mortality
Rate**

**Stagnation in Under-
Five Mortality Rate
reduction**

Infant Mortality Rate in selected European countries

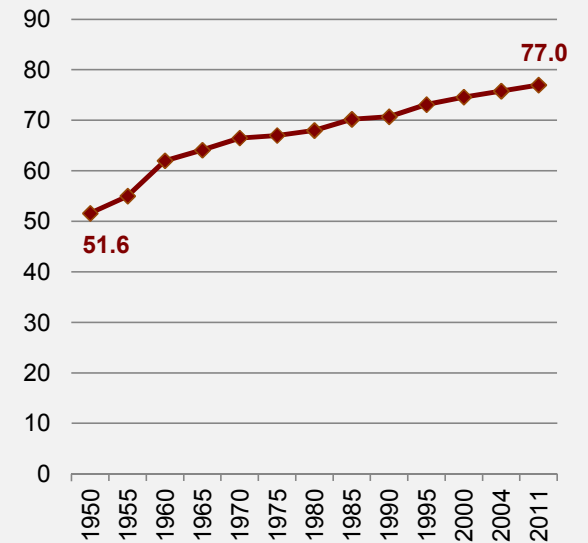
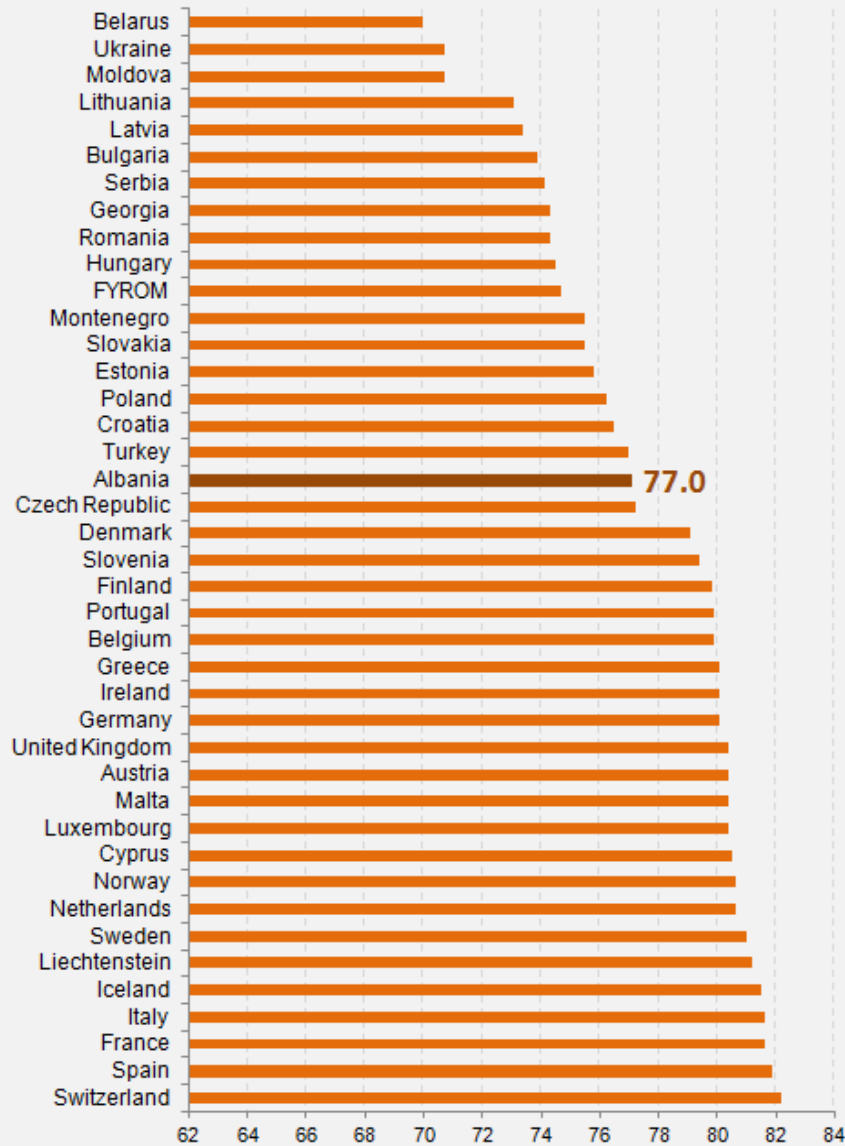
**IMR the highest in Europe
(except Turkey)**



Life expectancy at birth

Census-Registration
based life expectancy:

77.0



High life expectancy: cause of concern?

Relatively high life expectancy of **77.0** seems inconsistent with:

- State of Albania's health system
- High Infant Mortality Rate

Statistical tests with socio-economic indicators predict lower life expectancy:

74.5

Healthy-Mediterranean diet explanation?

Statistical tests with cardiovascular disease statistics also predict lower life expectancy:

74.9

Evaluation of the completeness of the vital registration system is advisable

Migration 2001-2011 (in thousands)

Migration indicator	Inter-census	Annual
Net number of immigrants	96	9.1
Net number of emigrants	573	54.5
Net population loss	-477	-45.4

Figures do not include refusals and estimates of undercounting

Albanians abroad (in thousands)

Albanian citizens in EU countries (2011)	:	988
Italy	:	483
Greece	:	481
Albania-born in USA, Canada, Australia (2011)	:	87
Unregistered Albanians	:	...

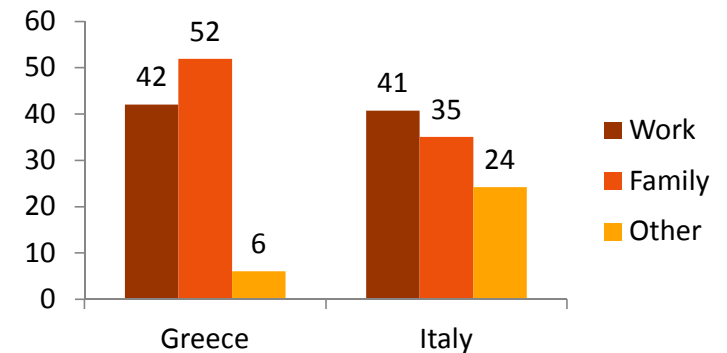
**Total number of Albanians living abroad
is likely more than one million**

Emigration flows 2001-2011 (in thousands)

Annual number of Albanian immigrants into EU (est.)	:	70-80
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Migrant characteristics, 2001-2011

Increasing importance of family migration
(Greece and Italy 2008-09)



Large majority in young adult ages,
but increasing number of children

20-39 years

More male than female immigrants

57/39 thousand

About as many male as female emigrants

288/285 thousand

**International migration has entered a new stage:
different people, different reasons**

Migration consequences

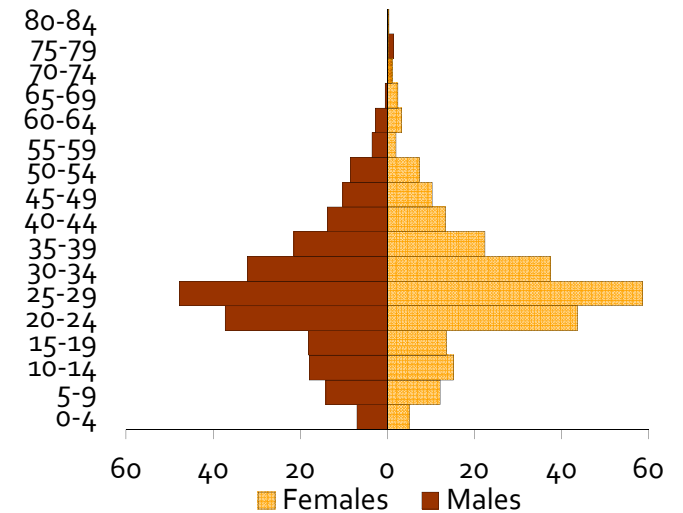
Impact on the age-sex distribution of the population

Short-term solution to the pressure on the labour market

Brain drain?

Impact on the economic viability of regions where the economically active emigrate and the elderly remain

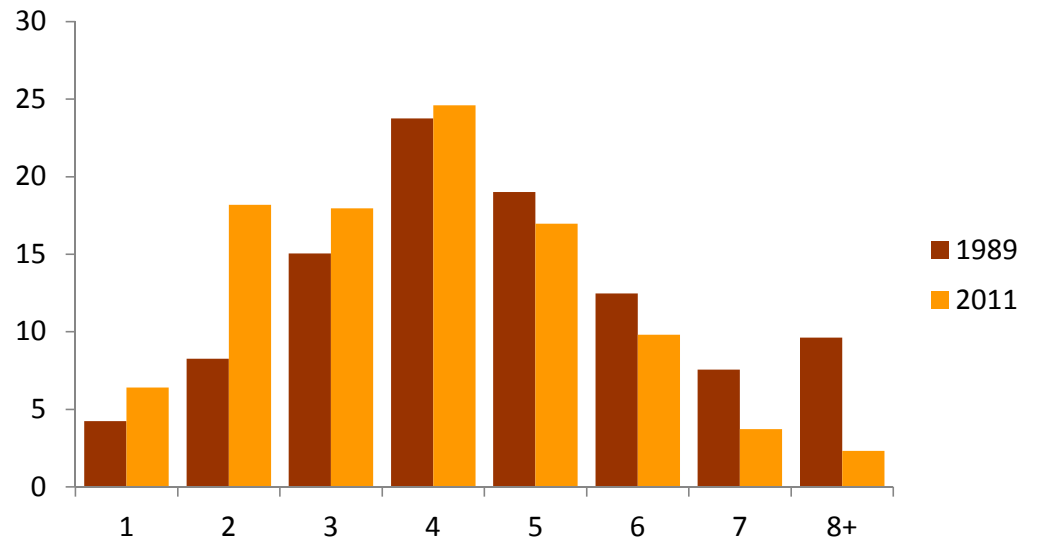
**Net population loss, due to migration
(in thousands)**



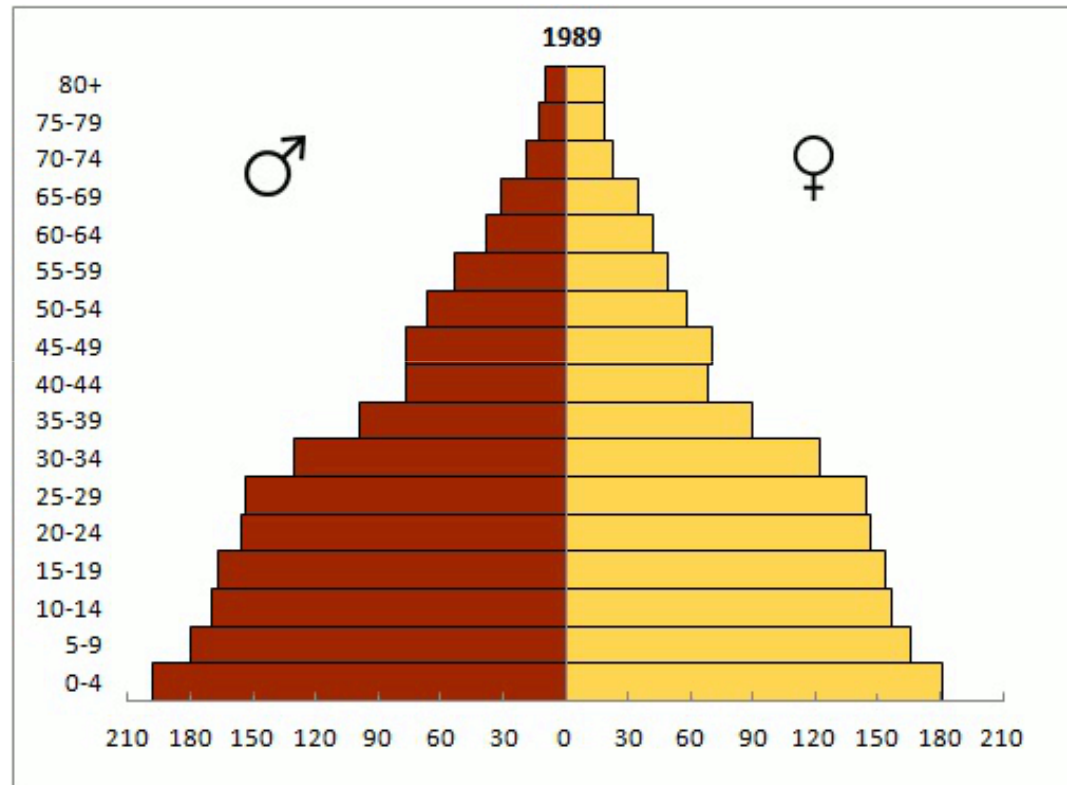
Change in household characteristics, 1989-2011

Household characteristics	1989	2011
Average household size	4.7	3.9
Average number of children under 18	1.8	1.0
Households with more than 1 family nucleus	19.6%	10.1%

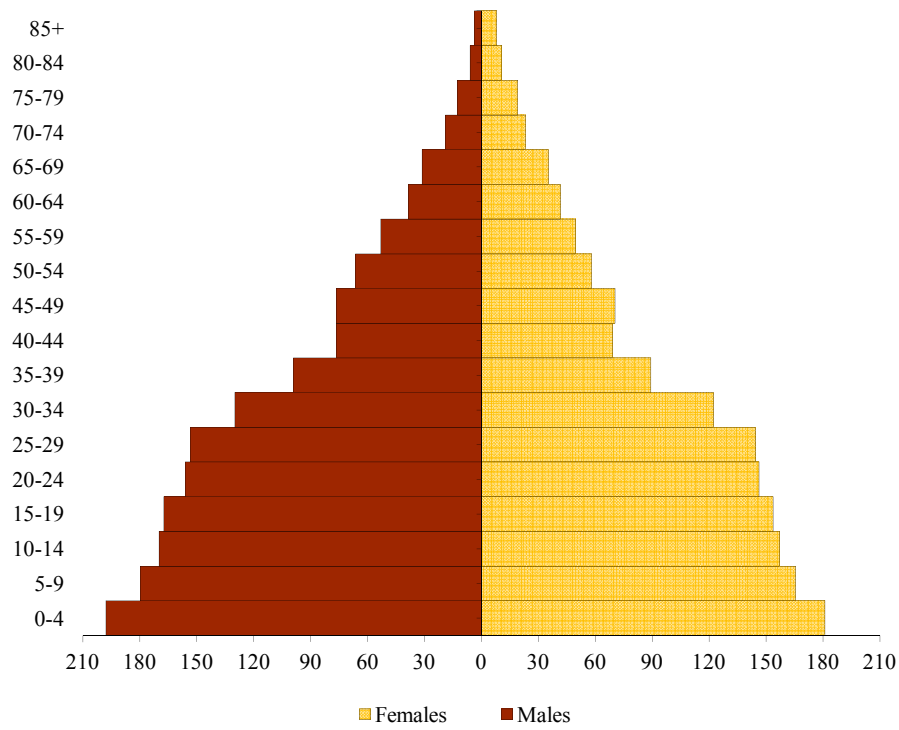
Distribution of household sizes, 1989-2011



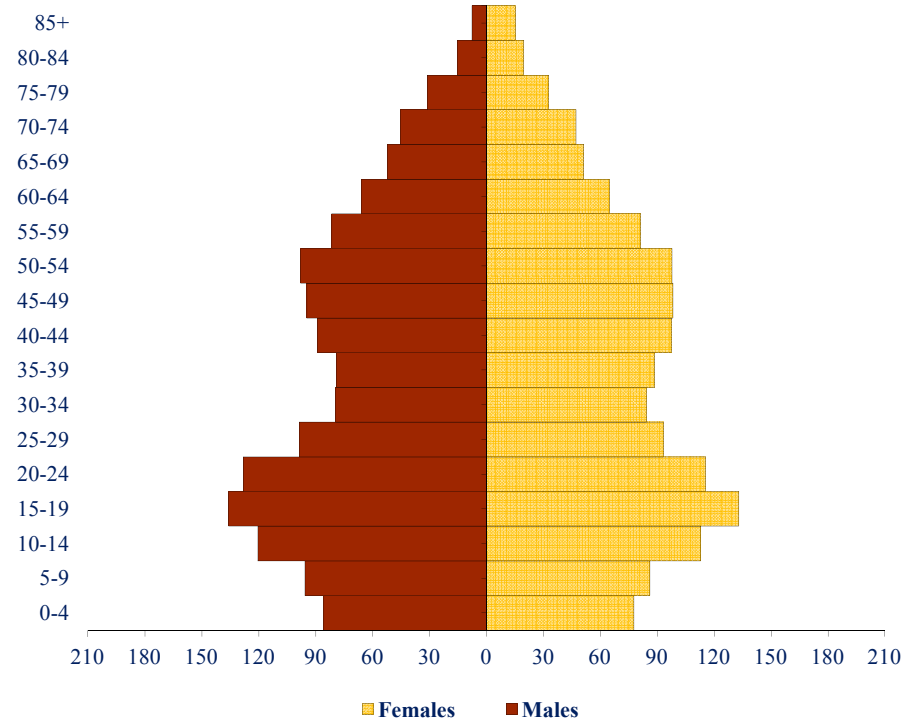
Population change, 1989-2013



Population change, 1989-2011

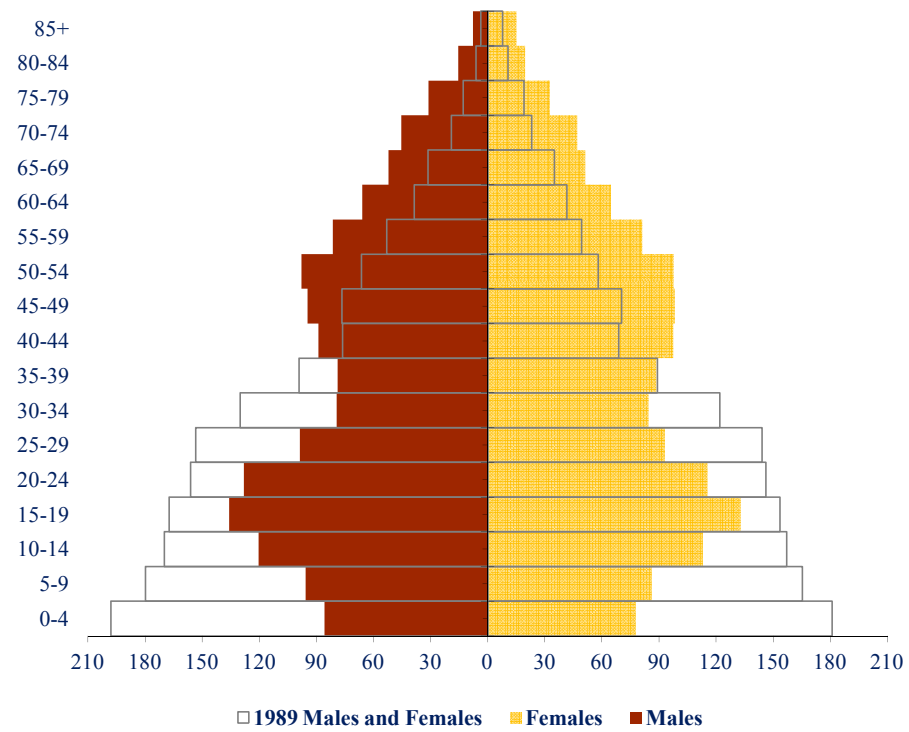


3,180



2,800

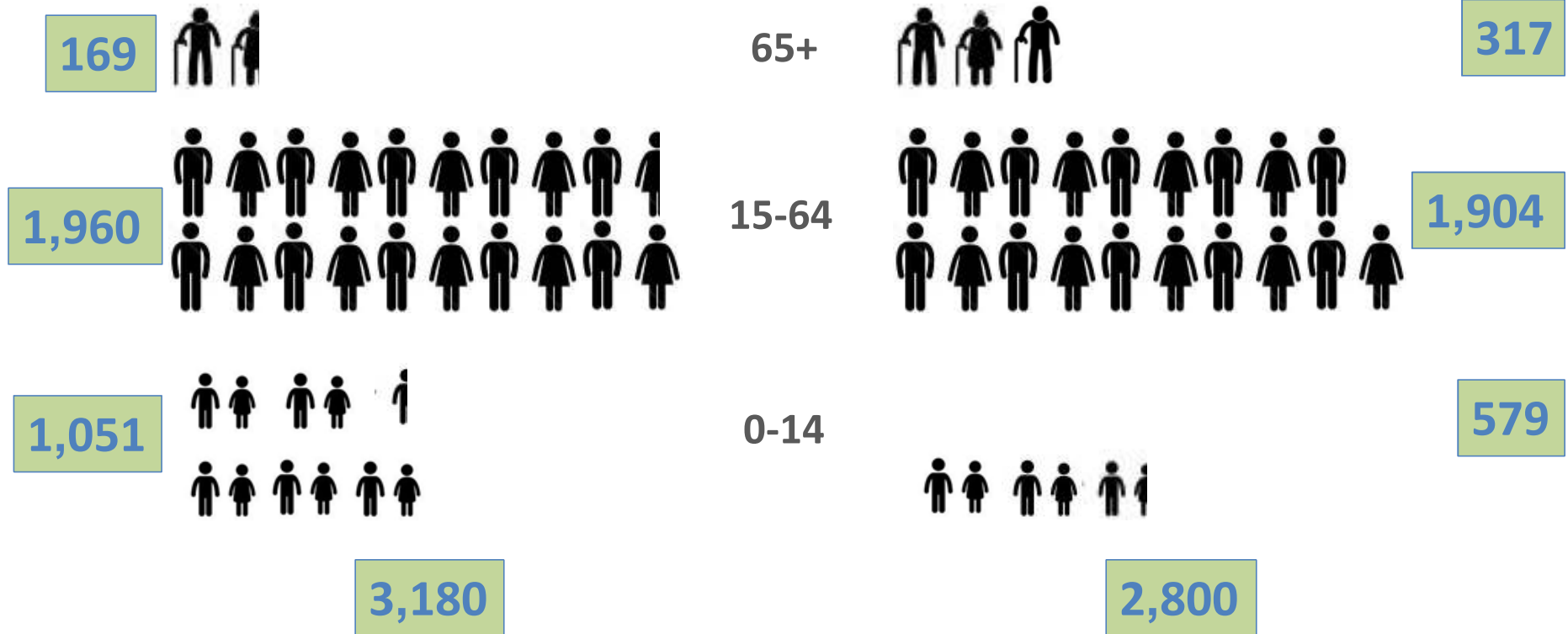
Population change, 1989-2011



Population change, 1989-2011 (in thousands)

1989

2011



Population change, 1989-2011

Dependency ratios	1989	2011
Young-age dependency ratio	53.6	30.4
Old-age dependency ratio	8.6	16.7
Total dependency	62.2	47.7

Low dependency ratio

- provides an economic window of opportunity
- lasts for another 10 years
- Advantage can be taken if
 - labour force is prepared for the labour market
 - if policies are in place to provide people with productive jobs

1989

