

Jersey's Resident Population 2012

Statistics Unit: www.gov.je/statistics

Headlines

- **The resident population of Jersey at the end of 2012 is estimated as 99,000.**
- During calendar year 2012:
 - the resident population increased by 900 people;
 - **net inward migration** accounted for 500 of this latest annual increase;
 - **natural growth** (the excess of births over deaths) accounted for the remaining 400.
- Natural growth in each of the last two years has been at the highest level for at least 30 years.
- The net inward migration in 2012 was comprised of approximately:
 - 400 net inward j-category employees¹ and their dependents;
 - 100 net inward non-locally qualified persons¹ and their dependents.
- Average (mean) net inward migration over the latest three-year period (2010-2012) was 600 people per year into the Island.
- Average net inward migration over the latest three-year period has been higher than during the period 2001-2004, and lower than during 2006-2008 when it was around 1,200 people per year into the Island.
- The resident population has increased by almost 10,000 during the last 10 years.

Introduction

A census of the population of Jersey was held on 27 March 2011; the total resident population of the Island on this date was 97,857.²

The 2011 Jersey Census provides a baseline population count for producing ongoing annual estimates of the Island's resident population. These annual population updates estimate the change each year since the most recent census. The annual change is determined from numbers of births and deaths in Jersey and from information on education, health and employment to estimate net migration (see Appendix).

In this report the total resident population at year-end is presented along with estimates of net migration and of crude birth and death rates for each calendar year.

¹ As defined by the Regulation of Undertakings and Development (Jersey) Law 1973, as amended,

² *Report on the 2011 Jersey Census; States of Jersey Statistics Unit.*

Resident population

Table 1: Estimates of Jersey's resident population: 2000- 2012³.

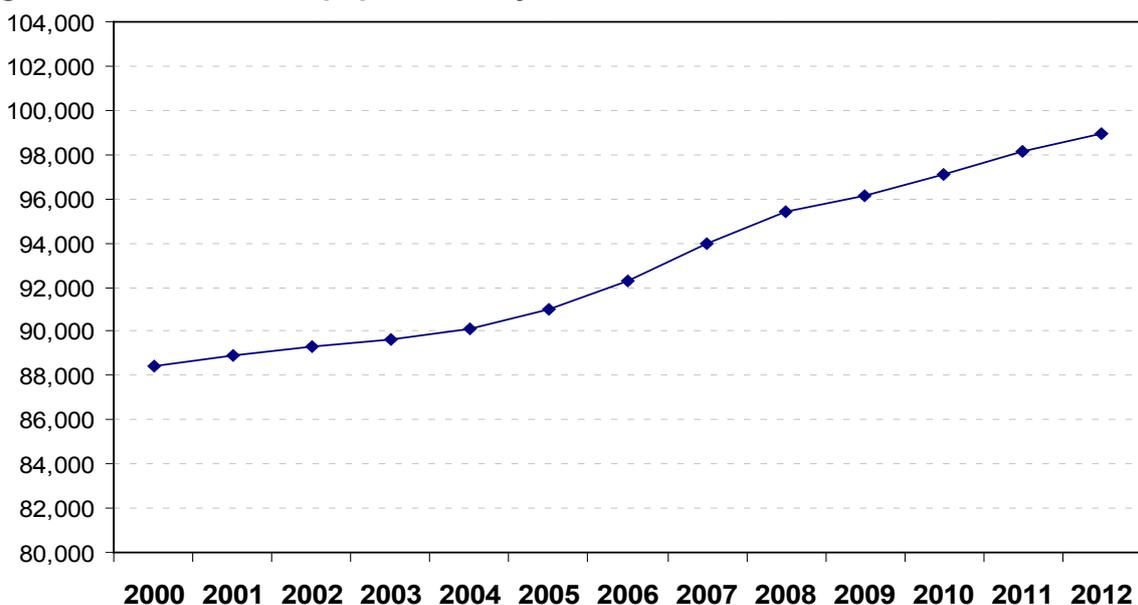
Year end	Resident population
2000	88,400
2001	88,900
2002	89,300
2003	89,600
2004	90,100
2005	91,000
2006	92,300
2007	94,000
2008	95,400
2009	96,200
2010	97,100
2011(r)	98,100
2012	99,000

(r) revised.

As Table 1 indicates, the total resident population has increased by 9,700 during the last 10 years, from year-end 2002 to year-end 2012.

The average annual increase in the resident population during the latest four-year period (2009 to 2012) is more than double that at the start of the previous decade (before 2005) and less than that during the interim period (2005-2008) – see Figure 1 and Table 2.

Figure 1 – Total resident population at year-end: 2000 to 2012



³ Numbers presented in Table 1 have been rounded to the nearest 100.

Change in resident population

The change in Jersey's resident population is due to:

- **Natural growth:** number of births minus number of deaths; and
- **Net migration:** the difference between large numbers of people moving both into and out of the Island, i.e. the number of people arriving minus those people leaving.

Table 2 shows the total annual change in the Island's resident population from 2001 to 2012 and the contributions from natural growth and from net migration⁴.

Table 2: Change in Jersey's resident population: 2001 to 2012.

Calendar year	Annual change	Natural growth	Net INWARD migration
2001	500	190	300
2002	400	90	300
2003	300	250	0
2004	500	220	300
2005	900	220	700
2006	1,300	190	1,100
2007	1,700	320	1,400
2008	1,400	300	1,100
2009	800	250	500
2010	900	270	700
2011(r)	1,000	390	600
2012	900	360	500

(r) revised.

It is apparent from Table 2 that, except for calendar year 2003, net inward migration has been greater than natural growth throughout the period from 2001 to 2012.

Natural growth

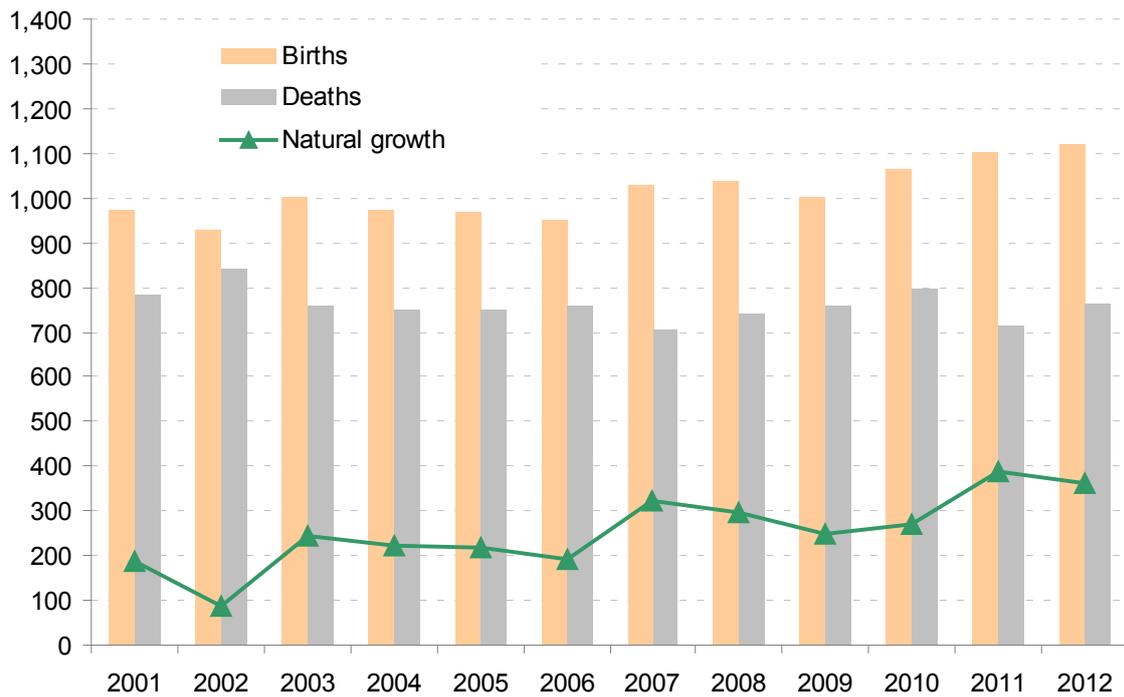
The natural growth in 2012 was comprised of 1,120 births and 760 deaths.

Figure 2 shows the numbers of births and deaths in the Island and the natural growth for each year from 2001 to 2012.

Natural growth in each of the last two years, 2011 and 2012, has been almost 400 per year, representing the highest level of natural growth for at least 30 years.

⁴ Numbers shown for the total annual change and annual net migration have been rounded independently to the nearest 100; the natural growth has been rounded to the nearest 10; hence components may not sum to totals.

Figure 2 – Births, deaths and natural growth: 2001 to 2012



The crude birth rate (CBR) and crude death rate (CDR) are defined, respectively, as the number of live births and the number of deaths per 1,000 residents per annum. As Table 3 shows, the crude birth rate in Jersey has remained fairly stable over the last decade, whilst there has been a slight downward trend in the crude death rate during the same period.

Table 3: Crude birth rate (CBR) and crude death rate (CDR): 2001 to 2012

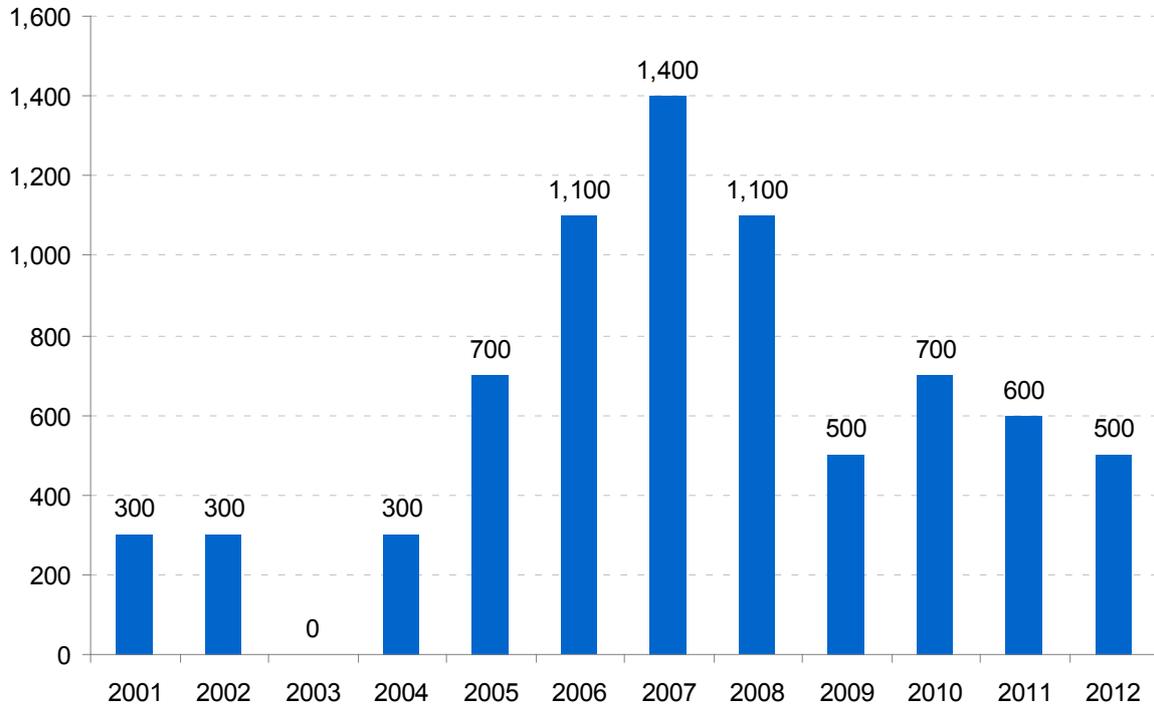
	CBR	CDR
2001	10.9	8.8
2002	10.4	9.4
2003	11.2	8.5
2004	10.8	8.3
2005	10.6	8.3
2006	10.3	8.2
2007	11.0	7.5
2008	10.9	7.8
2009	10.5	7.9
2010	11.0	8.2
2011	11.2	7.3
2012	11.3	7.7

CBR and CDR are in units of: *per 1,000 residents per annum.*

Net Migration

Net migration has been inward for each year of the period from 2001 to 2012 (see Figure 3), with the exception of 2003 which saw essentially net nil migration.

Figure 3 – Net migration of people INTO the Island per annum, 2001 to 2012



From Figure 3 it is apparent that:

- the period from 2001 to 2004 saw lower annual rates of net inward migration than those recorded more recently;
- the three-year period from 2005 to 2007 (a time of real-term growth of Jersey's economy⁵) saw increasing rates of net inward migration;
- during the three-year period from 2006 to 2008 the mean annual net inward migration was 1,200 people per year into the Island;
- during the latest three-year period, 2010 to 2012, the mean annual net inward migration has been 600 people per year into the Island.

The net inward migration of 500 people into the Island in 2012 was comprised of approximately:

- 400 net j-category employees and their dependents into the Island;
- 100 net non-locally qualified persons and their dependents into the Island.

⁵ Jersey Gross Value Added (GVA) and Gross National Income (GNI) 2011: Statistics Unit, September 2012.

Methodology

1. The net annual change (represented by the symbol Δ) in the resident population between any two points in time is defined as:

$$\Delta \text{ population} = \text{Natural growth (live births – deaths)} + \text{Net migration}$$

where Net migration is *estimated* by:

- + Δ Non-locally qualified employees + associated non-economically active adults
- + Δ j-category employees + associated non-economically active adults
- + net migration of pre-school children
- + net migration of school-age children

The change in the non-locally qualified workforce takes into account:

- the net migration of employees having less than five years continuous residency, as defined under the *Regulation of Undertakings and Development (Jersey) Law 1973, as amended* (RUDL);
- the reclassification to “locally qualified” (under RUDL) of employees who attain five years of continuous residency (whilst remaining residentially non-qualified under Jersey Housing Law);
- the outward migration of “locally qualified” workers who had not yet attained residentially qualified status under Jersey Housing Law.

2. The principal sources of data for estimating changes in Jersey’s resident population are:
 - Census 2011: constitutes the baseline for the total resident population and is the source of information for identifying current migrant patterns, particularly distributions of length of stay and the household structure and economic activity rates of inward migrants;
 - Births, Marriages and Deaths; Office of the Superintendent Registrar;
 - Labour Market at 31 December of each calendar year; Statistics Unit;
 - data on the migration of pre-school and school-age children from the Departments of Health and Social Services and of Education, Sport and Culture, respectively.