East Lothian Partnership

East Lothian by Numbers

A Statistical Profile of East Lothian

1. Population and Demography

December 2016

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Population & Demography

East Lothian is the 21st largest area out of Scotland's 32 local authorities in terms of population. Although the population of East Lothian is relatively small it is forecast to grow by 23.3% between 2012 and 2037. The highest growth in the population of East Lothian is anticipated to be among the over 65 age group and the 25-39 age group. 0-15 year olds are expected to increase by 27.5% over the same period.

Population growth and demographic change is likely to generate different needs and pressures within communities. For example, increasing numbers of houses that are suitable for older people living alone will have to be provided.



Summary:

- The population of East Lothian was estimated to be 103,050 in 2015.
- East Lothian has a higher proportion of older and younger people than the Scottish average.
- The number of people aged over 65 is forecast to grow by 72% between 2012 and 2037 and the number of 0-15 year olds is projected to increase by 27.5% over the same period.
- The population of East Lothian is forecast to grow at one of the fastest rates of all 32 local authorities in Scotland.
- The Fa'side ward is projected to have the largest population increase between 2012 and 2026 (41.6%).
- The number of young adults, aged 16-24, increased by 35.8% between the 2001 and 2011 census dates. Whereas this figure was only 9.2% for Scotland as a whole. The datazone around Queen Margaret University saw an increase of over 700 young people alone.
- There were an estimated 44,384 households in East Lothian in 2015.
- The number of households is projected to grow by 23.8% between 2015 and 2037 compared to a growth of 14.3% in Scotland.
- The main component of the increase in the number of households is forecast to be a large increase in the number of households containing one adult.
- The number of households in which the head of household is aged over 75 is forecast to double between 2012 and 2037.
- More people have arrived in East Lothian than have left causing positive net migration over the last decade.

Estimates

The total population of East Lothian was estimated to be 103,050 in 2015.

Fig 1.1 shows the population segmented by age group for East Lothian and Scotland. East Lothian has a working age (aged 16-64) population of 63,742 people (62.3% of the total population).

East Lothian is estimated to have a higher proportion of 0-15 and over 45 age groups, than the average for Scotland as a whole. However, the proportion of the population aged between 16 and 44 is lower than the national average.

Figure 1.1: Estimated population by age group (General Register Office for Scotland 2016).

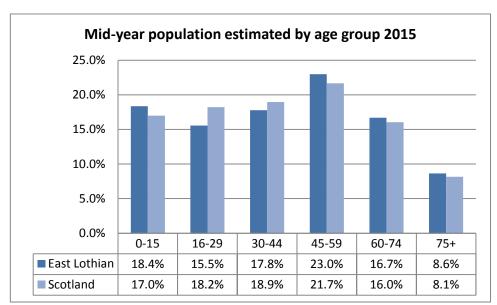
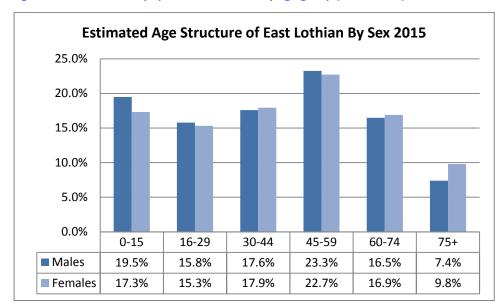


Figure 1.2 compares age groups by sex for East Lothian.

52.1% of the population of East Lothian is female (53,729 persons) and 47.9% male (49,321 persons).

Population density in East Lothian is 152 persons per km² compared to 503 persons per km² for the Lothian Board Region and 69 persons per km² for Scotland. East Lothian is the 15th out of 32 local authorities in terms of population density in Scotland.

Figure 1.2: East Lothian population structure by age group (GROS 2016).

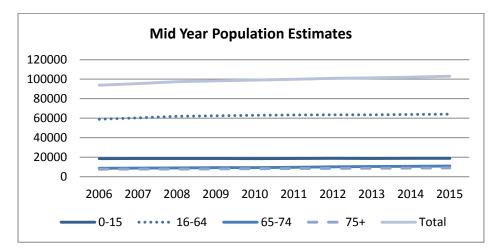


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Growth and Projections

Fig 1.3 shows the mid-year population estimates for East Lothian. The population is estimated to have grown by 9,200 (9.8%) between 2006 and 2015.

Figure 1.3: Mid-year population estimates, East Lothian, 2005-14 (Scotpho 2016).



Figures 1.4 shows the population projection between 2012 and 2037 in 5 year increments. From the 2012 baseline the total population of East Lothian is projected to increased by 4,170 (4.1%) in 2017, 8,857 (8.8%) in 2022, 13,858 (13.7%) in 2027 and 23,501 (23.3%) in 2037. The 2015 mid-year estimate shows a 2.2% increase from 2012, which supports the 2012 based projection figures.

Figures 1.5 shows the projected change in age population between 2012 and 2037. The number of people aged over 65 is projected to increase by 72% from 18,565 to 31,977. The number of people aged 0-15 is forecast to increase by 27.5%. Although the number of people of working age is forecast to rise, the number of people aged between 50 and 64 is set to decrease by 7.6%.

Figure 1.4: Mid-year population estimates, East Lothian, 2005-14 (Scotpho 2016).

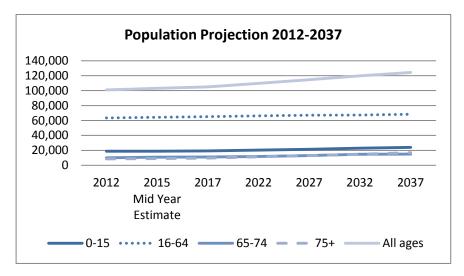


Figure 1.5: Projected change in population by age group, 2012-37 – 2012 (GROS 2016).

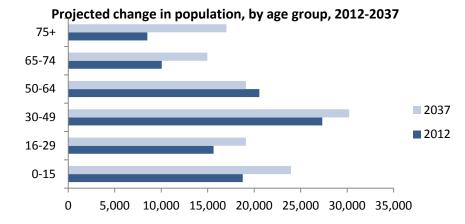


Figure 1.7 shows the 2012 based population projections for the East Lothian wards. The largest increase is In Fa'side (41.6%), followed by Musselburgh East and Carberry (19.4%). The largest decrease is in Musseburgh West (4.9%).

Figure 1.6: Projected population change estimates from 2012 to 2037, by Council area and Scotland, based on 2012 population estimates (NRS 2014).

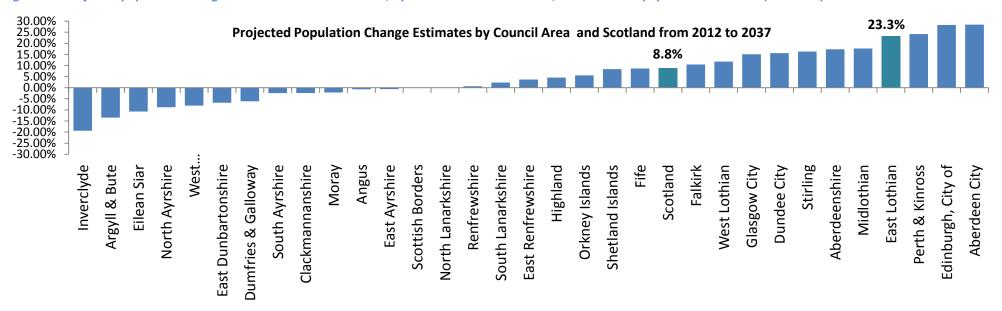
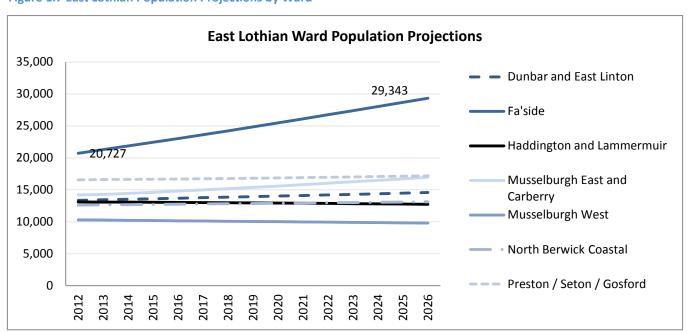


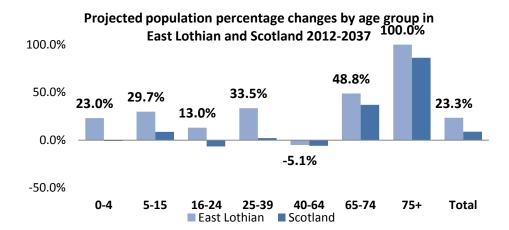
Figure 1.7 East Lothian Population Projections by Ward



Young People

Figure 1.8 shows the projected population percentage changes in East Lothian compared with Scotland for the period 2012-2037. East Lothian is expected to see an increase in population for every age group except aged 40-64. The population of over 75s is expected to double in this 25 year period.

Figure 1.8: Population percentage changes by age group, 2012-2037 (GROS 2016).



Western areas of East Lothian tend to have a higher proportion of 0-15 year olds. Rural and coastal areas are more likely to include a higher proportion of people of pensionable age. There were 3,051 more 16-24 year olds in East Lothian at the 2011 census than the 2001 census representing a 40.0% increase. This figure was 11 .2% for Scotland across the same period. On the other hand, there were 89 fewer 0-15 year olds representing a 0.5% decrease in East Lothian compared with a 5.6% decrease in Scotland as a whole.

Both 0-15 and 16-24 year olds are predicted to increase in numbers in East Lothian, whilst the number of 16-24 year olds in Scotland will decrease at the same time. Table 1.1 shows the percentage change in population

between the 2001 and 2011 census dates by ward for: all ages; ages 0-15; and ages 16 to 24.

Musselburgh East & Carberry saw an almost 100% increase in young people age 16 to 24. Much of this was centred on Queen Margaret University's relocation to East Lothian, and even though the university sits within Musselburgh West, the datazone used to calculate the population changes sits within Musselburgh East & Carberry. However, every ward area has seen larger increases in young people than for the total population. The population aged 0-15 decreased slightly in East Lothian between 2001 and 2011. However Fa'side and Dunbar & East Linton saw significant increases. Musselburgh West on the other hand saw a significant decrease. Overall East Lothian's population is both younger and older than Scotland.

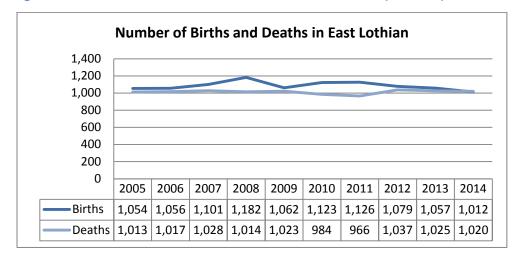
Table 1.1: Population percentage change between 2001 and 2011 census dates for total population and population age 16 to 24 (Census 2001; Census 2011).

Multimember Ward	Total Population Change	Age 0 to 15 Change	Age 16 to 24 Change
Musselburgh East & Carberry	10.7%	-9.0%	98.6%
Musselburgh West	-3.9%	-25.0%	31.7%
Preston Seton Gosford	5.4%	-6.7%	23.7%
Fa'Side	23.9%	19.9%	37.7%
North Berwick Coastal	10.4%	3.9%	34.2%
Haddington & Lammermuir	4.8%	-8.2%	21.5%
Dunbar & East Linton	21.2%	16.1%	30.9%
East Lothian	10.8%	-0.5%	40.0%
Scotland	4.7%	-5.6%	11.2%

Births and Deaths

Fig 1.9 compares the number of births and deaths in East Lothian between 2005 and 2014. The number of births has been greater than the number of deaths, with the exception of 2014. The natural population increase is not enough to account for the increasing population in East Lothian which can largely be attributed to migration into the area.

Figure 1.9: Number of births and number of deaths in East Lothian (NRS 2016).



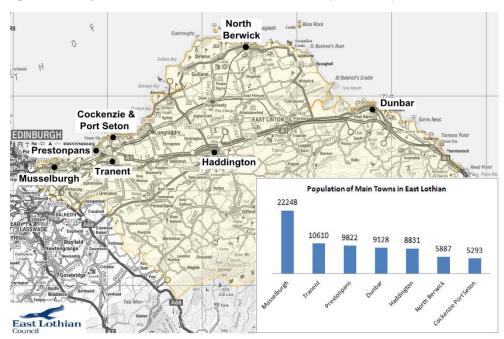
Towns and Settlements

61.4% of East Lothian's population live in the wards to the west area in Musselburgh West, Musselburgh East & Carberry, Preston Seton Gosford and Fa'side. The remaining 38.6% live in the eastern coastal and rural areas.

Musselburgh is the largest by population. Tranent, Prestonpans and Cockenzie & Port Seton are also found in the west of East Lothian. Dunbar, Haddington and North Berwick are the main towns out with this area.

Figure 1.10 shows the locations of the main towns and the population estimates in East Lothian based on the 2014 mid year population estimates used in SIMD 2016.

Figure 1.10: Population of the main towns in East Lothian (SIMD 2016).

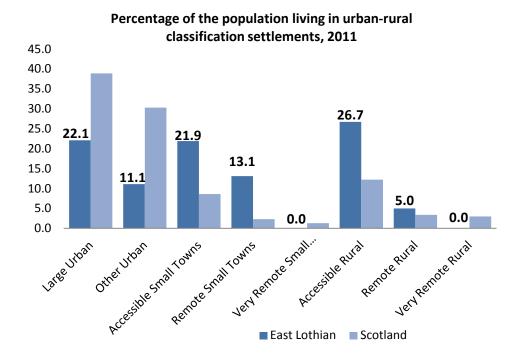


Whilst the majority of East Lothian's residents stay in the more urbanised west of the area, the population is more evenly split by urban-rural classification. Nearly 70% of the population of Scotland live in large urban towns or other urban areas; only 33.2% of East Lothian live in similar urban landscapes.

Figure 1.11 shows that 22.1% of East Lothian's population live in large urban areas – notably Musselburgh. Other urban areas account for 11.1% of the population and this is mostly in the Tranent area.

Accessible rural towns on the other hand make up the largest proportion of urban-rural settlement classification at 26.7% and feature in every ward in East Lothian.

Figure 1.11: Percentage of the population in urban-rural classification settlements (Census 2011).

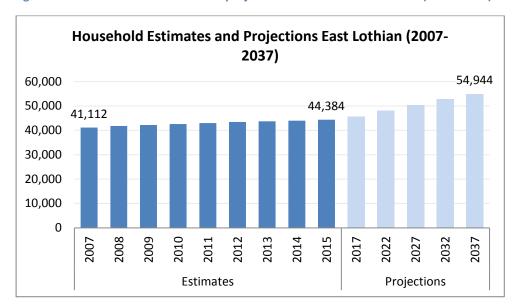


Households

In 2015 there were an estimated 44,384 households in East Lothian, an increase of 8% from the 2007 figure of 41,112. This is compared to an increase of 5% across Scotland as a whole.

Figure 1.12 shows the household estimates and projections for the 2007-2037 period. The total number of households in East Lothian is projected to grow by 23.8% between 2015 and 2037. The overall number of households in Scotland is projected to grow by 14.3% over the same period.

Figure 1.12: Household estimates and projections in East Lothian 2007-37 (GROS 2016).



The main component of growth in households is expected to be large increase in the number of households containing one adult as shown by figure 1.13. Households containing children will have a modest increase.

Figure 1.13: Household projections, East Lothian by household type 2012-37 (GROS 2016).

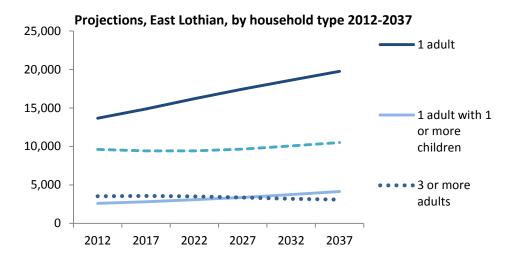
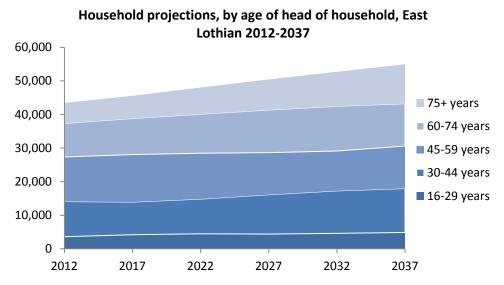


Figure 1.14 shows the projected change in households between 2012 and 2037 by the age of the head of household. The number of households in which the head of the household is aged over 75 is anticipated to double.

Figure 1.14: Household projections by age of head of household in East Lothian 2012-37 (GROS 2016).



Ethnicity

Table 1.2: Population by major ethnic group in East Lothian 2011 (Census 2011).

	White	Mixed or multiple ethnic groups	Asian, Asian Scottish or Asian British	African	Caribbean or Black	Other ethnic groups
East Lothian	98,011	363	955	179	107	102

Table 1.3: Major ethnic groups as a percentage of total population in East Lothian and Scotland 2011 (Census 2011).

	White	Mixed or multiple ethnic groups	Asian, Asian Scottish or Asian British	African	Caribbean or Black	Other ethnic groups
East Lothian	98.3	0.4	1.0	0.2	0.1	0.1
Scotland	96.0	0.4	2.7	0.6	0.1	0.3

Table 1.2 shows the number of people from different ethnic groups living in East Lothian. Table 1.3 displays the ethnic groups as a percentage of the total population and provides a comparison between East Lothian and Scotland. 98.3% of the population of East Lothian are White in comparison to 96.2% of the population of Scotland. Black and minority ethnic (BME) groups form a lower proportion of the population of East Lothian than Scotland as a whole.

The Asian population is the largest minority ethnic group increasing from 0.8% of the population in 2001 to 1% in 2011. East Lothian has also seen a change in white ethnic profile with 0.8% per cent of the population recorded their ethnic group as White: Polish. This is a substantial increase since 2001. Figure 1.15 shows a breakdown of BME groups in East Lothian by percentage and total number. Asian groups account for over half (56.0%), with mixed or multiple groups following on 21.3%.

Figure 1.15: Percentage breakdown of black, minority, ethnic groups in East Lothian, as well as the number within each group (Census 2011).

Percentage breakdown of BME in East Lothian 2011

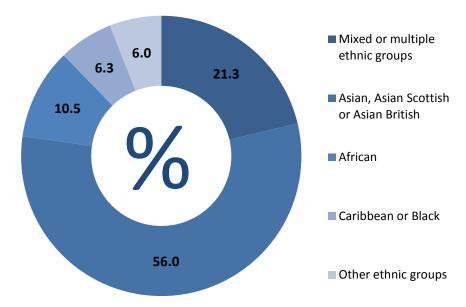


Figure 1.16 shows the proportion of black minority ethnic groups spread in each of the six areas in East Lothian. Musselburgh has the highest proportion of BME groups (2.8% of the population), although this is far below the figure for the Lothians and Scotland.

Figure 1.16: Proportion of black, minority ethnic groups in East Lothian areas (Census 2011).

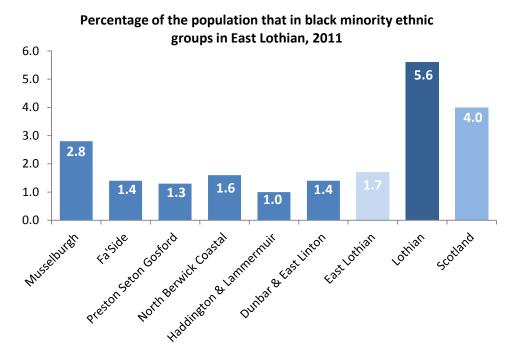
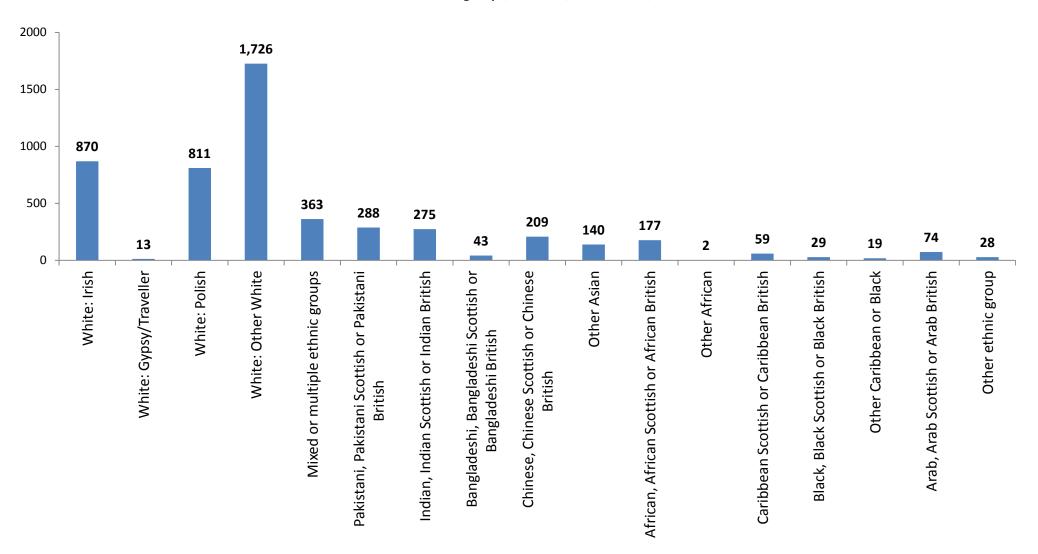


Figure 1.17 provides a detailed breakdown of the number of people living in East Lothian that are from ethnic groups other than 'White Scottish' or 'White British'. The largest minority ethnic groups in East Lothian are 'White Irish', 'White Polish' and 'Other White' (i.e. people that describe themselves as white, but not Scottish, British, Irish or Polish).

Figure 1.17: Non-UK ethnic groups by number in East Lothian in 2011 (Census 2011).

Non-UK ethnic groups, numbers, East Lothian, 2011

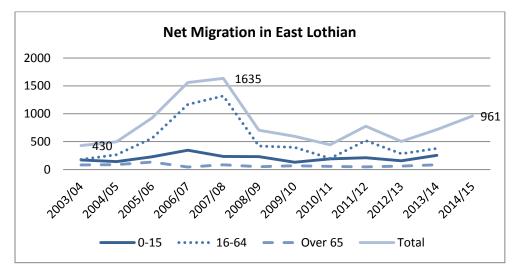


Migration

Figure 1.18 shows the total net migration in East Lothian. East Lothian has seen positive net flow of migration into the area. This migration peaked in 2007/08 where 1,635 more people arrived than left East Lothian. This figure was 961 in 2014/15. On average the age group with the highest number of both arrivals and leavers was 16-29 year olds.

83.7% of people in East Lothian were born in Scotland. This is only slightly higher than 83.3% in Scotland as a whole. 10,936 people in East Lothian were born in other parts of the United Kingdom, and 2,656 were born in European Union countries or one of the Crown Dependencies. 2.7% or 2,662 people were born elsewhere in the world.

Figure 1.18. Net migration in East Lothian (NRS 2016).



In 2011 the census recorded 5,303 people in East Lothian that were born outside of the United Kingdom representing 5.3% of the population; 7.0% of the population in Scotland was not born in the UK. A significant proportion of these people (over half) arrived in the decade previous to

the census date. Figure 1.19 shows the percentage of people in East Lothian not born in the UK by their time of arrival.

Figure 1.19: Proportion of people not born in the UK by year of arrival (Census 2011).



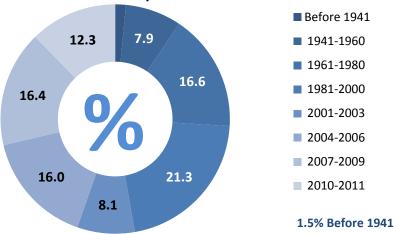


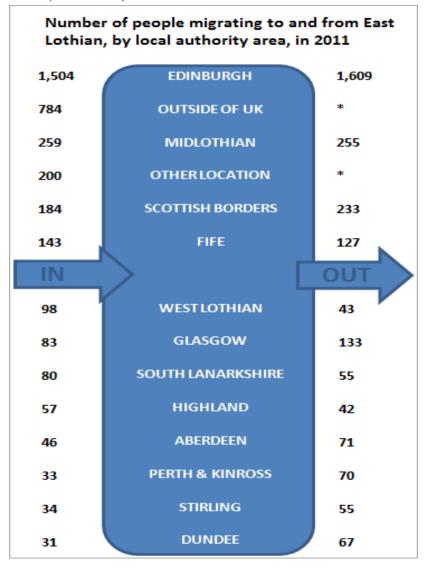
Table 1.4 highlights the number of National Insurance Numbers allocated to overseas nationals by the Department of Work and Pensions in East Lothian. In 2014/15, 85% of these were to European Union citizens.

Table 1.4: Number of NI Number allocations to overseas nationals in East Lothian 2002/03 to 2013/14 (DWP 2014).

Year	2005/06	2006/07	2007/08	2008/09	2009/10
Number	302	413	508	512	328
Year	2010/11	2011/12	2012/13	2013/14	2014/15
Number	382	298	334	317	493

Figure 1.20 shows the number of people moving into, and out of, East Lothian as reported by NOMIS. More people moved to, and from, Edinburgh than any other local authority area in Scotland. A significant proportion was reported to have moved from outside of the UK.

Figure 1.20: Number of people migrating to and from East Lothian by local authority area in (NOMIS 2016).



Nationality

Figure 1.21 displays the percentage proportion of people that identify with a range of national identities. The breakdown in East Lothian is similar to that for Scotland. 'Scottish only' is highest amongst 0-29 year olds representing 67.3% of responses, and lowest amongst 65 years old and over at 58.5%.

Figure 1.21: National identity as a percentage of total responses in East Lothian and Scotland, 2011 (Census 2011).

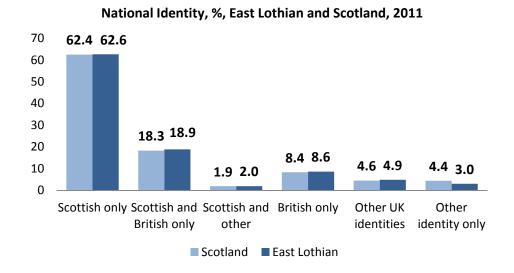


Table 1.5 shows the proportion of people that were born in Scotland, the rest of the United Kingdom, in the EU and in other countries. Figure 1.22 shows the place of birth (excluding Scotland) of East Lothian's population. 9.9% were born in England, which is higher than the Scotland average.

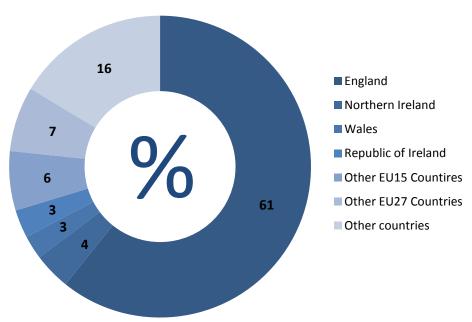
The proportion of East Lothian's population born outside the UK rose from 3% to 5.6% between 2001 and 2011. Much of this rise can be attributed to new arrivals from the EU accession states following enlargement in 2004 and again in 2007. Over half (61%) of non-Scotland births were from England.

Table 1.5: Population by place of birth in East Lothian, 2011 (Census 2011).

Population by Place of Birth in East Lothian, 2011				
	Scotland	Rest of United Kingdom	European Union / Crown Dependency	Other
Number	83,463	10,936	2,656	2,662
Percentage	83.7%	11.0%	2.7%	2.7%

Figure 1.22: Percentage breakdown of people not born in Scotland by place of birth (Census 2011).

Percentage of East Lothian population country of birth excluding Scotland, 2011



Language

Table 1.6 shows the proportion of the population that are proficient in English. 0.8% of the population of East Lothian do not speak English well and a further 0.1% do not speak English at all. Table 1.7 shows the total number of people in East Lothian that use a language other than English when at home.

Table 1.6: Proficiency in English as a percentage of total population in East Lothian and Scotland (Census 2011).

	Speaks well or very well	Does not speak well	Does not speak at all
East Lothian	99.0%	0.8%	0.1%
Scotland	98.6%	1.2%	0.2%

Table 1.7: Number of people using a language other than English at home, East Lothian, 2011 (Census 2011).

	Scottish Gaelic	British Sign Language	Polish	Scots	Other
East Lothian	58	182	710	714	2,627

30.1% or 28,970 people in East Lothian identified that they can speak Scots. This is in line with the percentage for Scotland as a whole. However, only 0.4% identified that they could speak Scottish Gaelic, below the Scotland figure of 1.1%. Less people report using Scottish Gaelic or Scots in the home.

Religion & Faith

Figure 1.23: Religion as a percentage of total population in East Lothian and Scotland, 2011 (Census 2011).

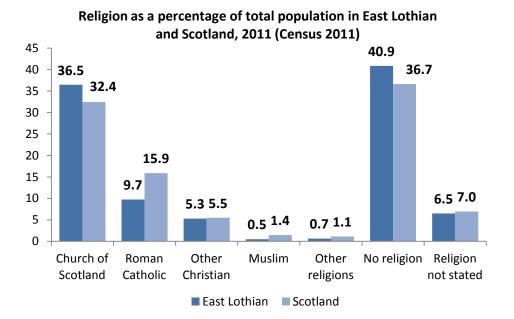


Figure 1.23 shows the proportion of people in East Lothian by religion. Over half (53.8%) of the population of Scotland stated their religion as Christian - a decrease of 11 percentage points since 2001. 36.7 per cent of people stated that they had no religion - an increase of nine percentage points since 2001. East Lothian has a higher percentage of people with no religion than Scotland

Collectively people of Christian faiths comprise 51.5% of the East Lothian's population. The percentage of the population stating their religion as Church of Scotland fell by 11.4% to 36.5% of the population. The Roman Catholic population remained steady with a very slight increase to 9.7%. 0.5% stated their religion as Muslim – double the percentage in 2001.

In 2011, 51,326 people in East Lothian identified as being of a Christian religion or faith. Significant other religions included: 176 Buddhist; 119 Jewish; 508 Muslim; 65 Sikh; and 256 belonging to another religion or faith not stated. Those stating they had no religion and those that did not state a religion were 40,740 and 6,485 respectively.

East Lothian has seen a larger drop in the proportion of people identifying as Christian than Scotland as a whole. However, East Lothian has also seen a smaller increase in the proportion of people identifying as having no religion than Scotland and the Lothian region. Table 1.8 breaks down the changes in religious identification between the 2001 and 2002 census dates.

Table 1.8: Percentage point change of religious identification in 2001 and 2011 (Census 2001; Census 2011).

Religion, Faith or Belief	East Lothian	Lothian	Scotland
Church of Scotland	-11.46	-10.83	-9.96
Roman Catholic	0.22	0.87	0.00
Other Christian	-1.58	-1.53	-1.31
Buddhist	0.10	0.15	0.11
Hindu	0.09	0.37	0.20
Jewish	-0.02	0.00	-0.02
Muslim	0.28	0.77	0.61
Sikh	0.05	0.04	0.04
Another	-0.21	-0.57	-0.24
None	7.80	9.02	9.11
No Answer	0.83	1.70	1.46

Sources

In preparing this profile every attempt has been made to use the most recent information publically available for each theme. The information has come from a variety of external sources as well as internal council services. Sources include:

Alzheimer Europe www.alzheimer-europe.org

Association of Leading Visitor Attractions <u>www.alva.org.uk</u>

Association of Scottish Visitor Attractions www.asva.org.uk

Belhaven Hill School www.belhavenhill.com

Census 2001 www.gro-scotland.gov.uk

Census 2011 www.scotlandscensus.gov.uk

Citizens Advice Scotland www.cas.org.uk

Citizens Panel www.eastlothian.gov.uk

City of Edinburgh Council www.edinburgh.gov.uk

Community Health and Well-Being Profiles www.scotpho.org.uk

Department of Work and Pensions

www.gov.uk/government/organisations/department-for-work-pensions

Early Development Instrument www.eastlothian.gov.uk

East Lothian Council www.eastlothian.gov.uk

Edinburgh College <u>www.edinburghcollege.ac.uk</u>

Electoral Commission www.electoralcommission.org.uk

End Child Poverty www.endchildpoverty.org.uk

Enjoy Leisure www.enjoyleisure.com

eSAY Survey: Learning Disability Statistics Scotland www.scld.org.uk

General Register Office for Scotland www.gro-scotland.gov.uk

Green Tourism www.green-tourism.com

Hands Up! Survey www.sustrans.org.uk

HM Revenue and Customs

www.gov.uk/organisations/hm-revenue-customs

Higher Education Statistics Agency www.hesa.ac.uk

Improvement Service www.improvementservice.org.uk

Information Services Division Scotland www.isdscotland.org

James Hutton Institute www.hutton.ac.uk

Keep Scotland Beautiful www.keepscotlandbeautiful.org.uk

Loretto School www.lorettoschool.co.uk

Midlothian Council www.midlothian.gov.uk

National Records of Scotland www.nrscotland.gov.uk

NHS Lothian www.nhslothian.scot.nhs.uk

Population & Demography	16
NOMIS Official Labour Market Statistics <u>www.nomisweb.co.uk</u>	Scottish Neighbourhood Statistics www.sns.gov.uk
Office for National Statistics <u>www.statistics.gov.uk</u>	Scottish Parliament Information Centre www.scottish.parliament.uk
Office of Rail Regulation www.orr.gov.uk	Scottish Schools Adolescent Lifestyle and Substance Survey
Police Scotland <u>www.scotland.police.uk</u>	www.isdscotland.org
Public Protection East and Midlothian www.emppc.org.uk	SESPlan <u>www.sesplan.gov.uk</u>
Queen Margaret University <u>www.qmu.ac.uk</u>	Skills Development Scotland <u>www.skillsdevelopmentscotland.co.uk</u>
Registers of Scotland <u>www.ros.gov.uk</u>	Spark of Genius <u>www.sparkofgenius.com</u>
Residents Survey <u>www.eastlothian.gov.uk</u>	SQW: Research in Economic and Social Development <u>www.sqw.co.uk</u>
Royal Commission on the Ancient and Historical Monuments of Scotland	STRiVE <u>www.strive.me.uk</u>
www.rcahms.gov.uk	Student Evaluation of Experience Survey www.eastlothian.gov.uk
Scotland's Census Results Online www.scrol.gov.uk	The Compass School www.thecompassschool.org.uk
Scottish Annual Business Statistics <u>www.gov.scot</u>	Transport Scotland www.transportscotland.gov.uk
Scottish Children's Reporter Administration www.scra.gov.uk	Viewstat www.improvementservice.org.uk
Scottish Environmental Protection Agency www.sepa.org.uk	Visit Scotland <u>www.visitscotland.com</u>
Scottish Fire and Rescue Service www.firescotland.gov.uk	Women's Aid East and Midlothian www.womensaideml.org
Scottish Funding Council <u>www.sfc.ac.uk</u>	
Scottish Government <u>www.gov.scot</u>	
Scottish Health and Care Experience Survey www.gov.scot	

Scottish Health Survey <u>www.gov.scot</u>

Scottish Household Survey <u>www.gov.scot</u>

Scottish Household Conditions Survey www.gov.scot

Scottish Index of Multiple Deprivation <u>www.sns.gov.uk</u>

Scottish Household Survey: Travel Diary <u>www.transportscotland.gov.uk</u>

East Lothian by Numbers

A Statistical Profile of East Lothian

1. Population and Demography

Published December 2016

Find this document at: www.eastlothian.gov.uk/StatisticsAndData



How to contact us

East Lothian Partnership

Corporate Policy and Improvement

East Lothian Council

John Muir House

Haddington

East Lothian

EH41 3HA

W: www.eastlothian.gov.uk/EastLothianPartnership

T: 01620 827475

E: elp@eastlothian.gov.uk