

# Musselburgh Area Early Years Profile



<http://www.visiteastlothian.org/gallery.asp>

## Introduction

Support from the Start is a network of people and organisations who are working for the 'Best Possible Start for All Children in East Lothian. The network uses local knowledge and the information in this profile to work towards the following outcomes for children:-

- Have positive parenting & experience good attachments at an early stage
- Are ready to learn and achieve
- Can access quality child care experiences
- Are healthy & happy
- Are not living in poverty
- Have a good opportunity for play
- Are protected from harm

The Musselburgh Area Support from the Start group was launched in January 2012. Its 'core group' has met on a regular basis since then led by Ann Hume who works for East Lothian Council as the manager of Olivebank Child & Family Centre.

The groups key achievement so far include:-

- Supporting the development of PEEP in the area
- Supporting the development of baby massage in the area
- Working with family support worker and a composer to develop innovative early learning programme called Tots, Tunes & Tales
- Working with First Step family centre to develop Nature Play
- Whitecraig Singstars xmas parade

- Working with social work staff to enable the delivery of the Incredible Years Programme for Musselburgh parents
- Working with Polish parents to develop a support group for new parents
- Supporting Wallyford primary to develop its P1 play area and Parents room
- Supporting Wallyford Primary School to further develop their “Soft Start Fridays”
- Training staff to enable them to provide Raising Children with Confidence courses

### Musselburgh Cluster Area Overview

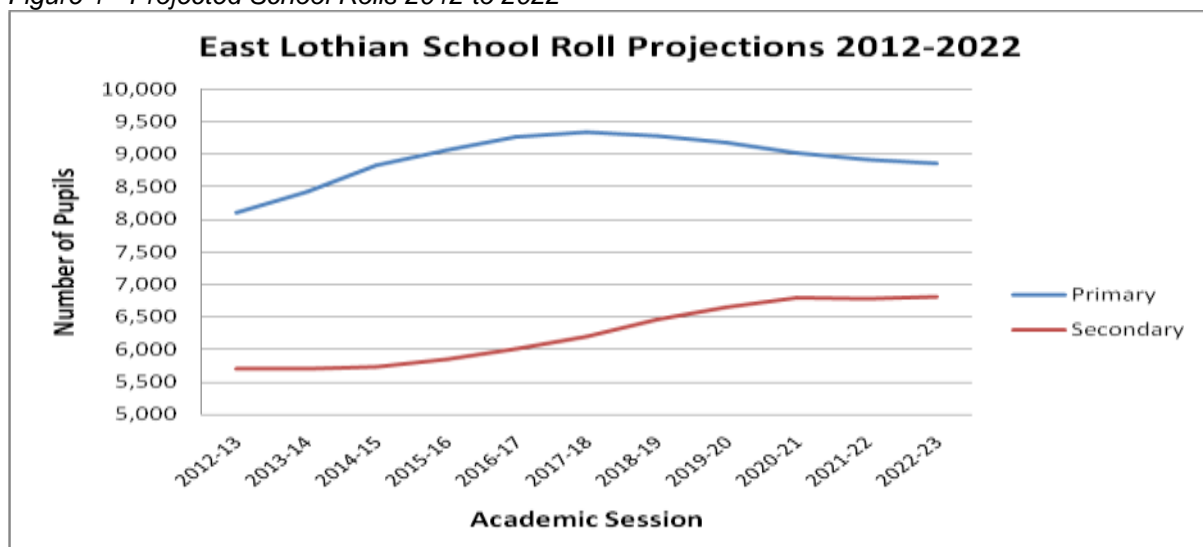
Musselburgh and its surrounding areas are situated at the western end of East Lothian close to Edinburgh. It includes the settlements of Musselburgh, Wallyford, Whitecraig, Carberry, and Old Craighall. The area has one secondary school, seven primary schools, most with attached nursery classes, one dedicated nursery school and one child and family centre. There is also a community project for families with young children called First Step. The area has a population of 23,096 ([www.sns.gov.uk](http://www.sns.gov.uk)). This is some 24% of the population of East Lothian as a whole.

### Population

Although across East Lothian as a whole the population is growing, with a growth rate of 7% since 2001 this has not been the case in Musselburgh. Since 2001 the population in the Musselburgh West ward has dropped by 5% while in Musselburgh East it has grown by 2%. Overall for the Musselburgh Cluster the population has decreased by 1%. However the population is expected to increase over the next ten years as a result of new house building and other factors. This is illustrated in the school roll figures projected below.

The school age population is expected to increase across East Lothian over the next decade (Fig. 1).

Figure 1 - Projected School Rolls 2012 to 2022<sup>1</sup>



<sup>1</sup> East Lothian Council Education Department

The age distribution of Musselburgh is broadly similar to East Lothian. However in Musselburgh West there are fewer children (aged 0-15) than there are across East Lothian as a whole and there is considerable variation within ward areas. For example, in Whitecraig 23% of the population are children and only 17% are of pensionable age (Table 1).

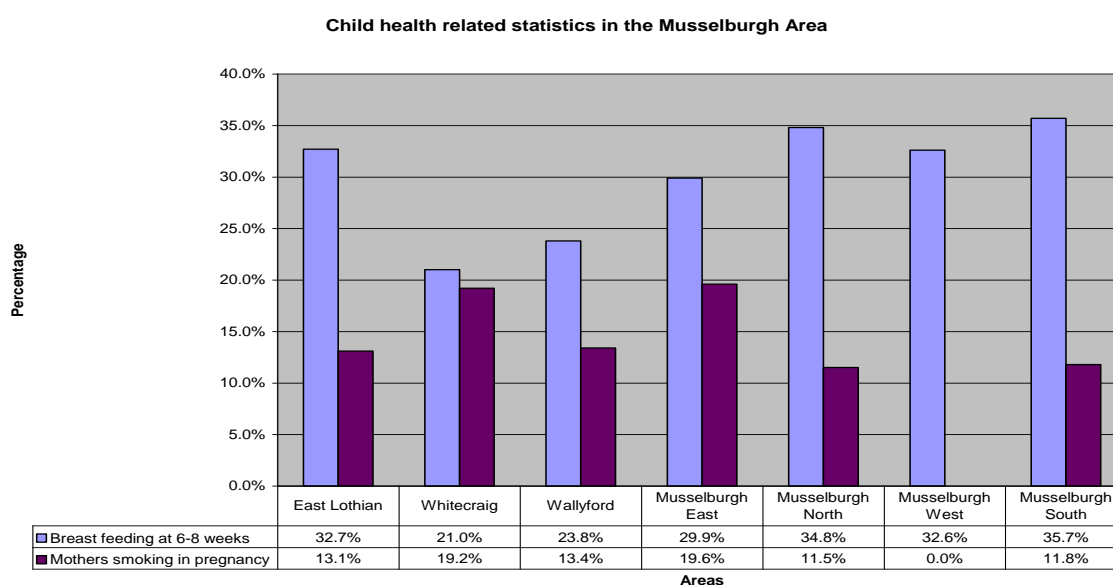
Table 1 - Population age composition <sup>2</sup>

	Musselburgh East	Musselburgh West	Musselburgh total	East Lothian
% of the population are children & young people	20%	17%	19%	20%
% of the population are of working age (16-74)	61%	63%	62%	60%
% of the population are of pensionable age	19%	20%	19%	21%

## Health

Health and deprivation varies considerably across the cluster area. While most of Musselburgh is on a par with East Lothian as a whole in relation to breastfeeding rates and rates of smoking in pregnancy there are far fewer women who breastfeed in Whitecraig and Wallyford than elsewhere and there more women smoking in pregnancy in Whitecraig and Musselburgh East (Fig 2).

Figure 2 - Breastfeeding and maternal smoking in pregnancy <sup>3</sup>



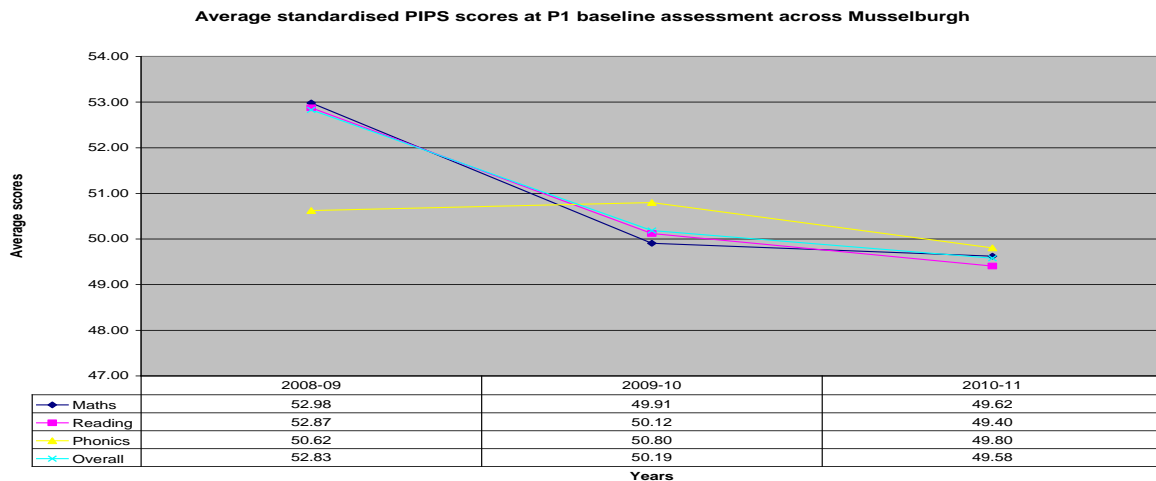
## Education

In primary one the standard assessment used to measure the abilities of new pupils in reading, writing and arithmetic show a slight decline in recent years (Fig. 3).

<sup>2</sup> [www.sns.gov.uk](http://www.sns.gov.uk)

<sup>3</sup> East Lothian Health & Wellbeing Profile 2010 ([Scottish Public Health Observatory](#))

Figure 3 - Average standardised PIPS scores at P1 baseline assessment <sup>4</sup>

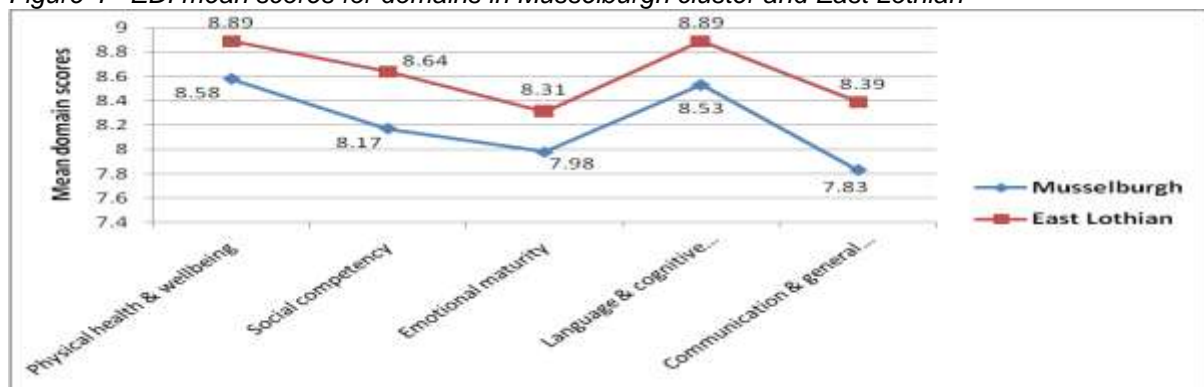


### Early Development Instrument <sup>5</sup>

Across all socioeconomic status groups, East Lothian 5 yr olds: do quite well in physical health and well-being and cognitive/language development domains; score average in social competency; and score less well in emotional maturity and communications and general knowledge domains.

Within the Musselburgh cluster the overall range of scores of children was similar to East Lothian as a whole (Fig 4) but lower than all of the other cluster areas (Appendix 1). Musselburgh has an almost identical pattern of scores to East Lothian as a whole but scores lower in all domains. It has the highest percentage of children in East Lothian scoring low on at least one domain at 40% (Appendix 2).

Figure 4 - EDI mean scores for domains in Musselburgh cluster and East Lothian



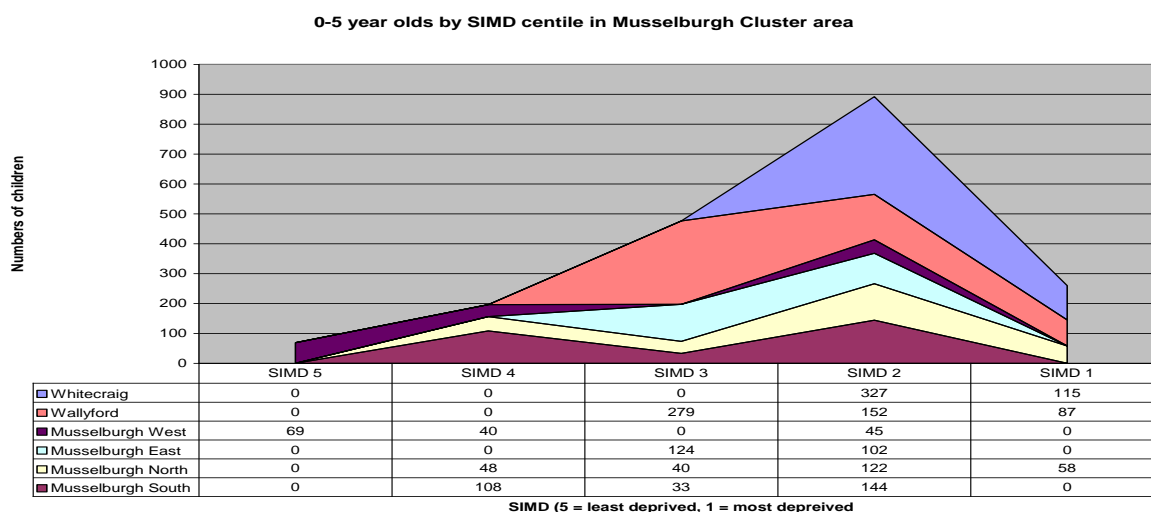
### Children & Young People

<sup>4</sup> East Lothian Council Education Department

<sup>5</sup> Geddes, R (2012) Early Development Instrument report – East Lothian Pilot 2012. Scottish Collaboration for Public Health Research and Policy, Edinburgh

Levels of deprivation vary widely within the Musselburgh cluster area too. Wallyford and Whitecraig have many more children in homes from the most deprived Scottish Index of Multiple Deprivation (SIMD)<sup>6</sup> areas than any other communities in Musselburgh (Fig. 5).

Figure 5 - Children aged 0-5 years by SIMD quintile in Musselburgh Cluster<sup>7</sup>



Given its population the Musselburgh area has higher than expected levels of free school meal entitlement, looked after pupils (at home), pupils with disability, social work referrals and children on the child protection register (Table 2).

Table 2 - Children and Young People Facts & Figures<sup>8</sup>

	Musselburgh	East Lothian	%
Number of Pupils *	2,879	13,230	21.8%
Looked After Pupils (at home) *	23	61	37.7%
Looked After Pupils (away from home) *	26	103	25.2%
Pupils with ASN *	411	1,923	21.4%
Disabled Pupils *	69	189	36.5%
Free School Meal Registration *	433	1,445	30%
Children & Families Social Work Referrals (2010 - 2011) **	685	2,311	30%
Children on Child Protection Register (April 2011) **	15	56	27%
Children under 5 in Foster Care (Nov 2011) **	3	16	19%
Day Carers (2011) **	5	16	31%

\* From Primary and Secondary School Pupil Census 2010

\*\* From ELC Children & Families Social work Department

Musselburgh also has higher and rising levels of unemployment amongst its young people (Table 3).

Table 3 - Total Under 18 year old Unemployment Claimants in Musselburgh Sep 2010 & Sep 2011<sup>9</sup>

Ward	September 2010		September 2011		Annual change		
	number	rate	number	rate	number	%cha	rate
Musselburgh Central	101	4.0	110	4.4	9	8.9	0.4
Musselburgh East	95	4.2	126	5.5	31	32.6	1.4

<sup>6</sup> The SIMD is a relative index that identifies small area concentrations of multiple deprivation across Scotland using 38 statistics indicators across 7 domains or aspects of deprivation (Employment, Health, Education, skills & trainin, Geographic access to services, Crime & Housing)

<sup>7</sup> East Lothian Council Education Department

<sup>8</sup> East Lothian Council Education Department

<sup>9</sup> East Lothian Council Economic Development Department

Musselburgh North	96	4.5	116	5.4	20	20.8	0.9
Musselburgh South	66	2.4	73	2.7	7	10.6	0.3
Musselburgh West	65	2.3	80	2.9	15	23.1	0.5
Column Total	<b>423</b>	<b>3.4</b>	<b>505</b>	<b>4.1</b>	<b>82</b>	<b>19.4</b>	<b>0.6</b>

### **Amenities**

Musselburgh has a range of services and resources available to its residents which are highlighted on the map in Appendix 3

There is also considerable wider amenity and green space available in and around Musselburgh (see Appendix 4). Green spaces are the lungs of towns and cities and can contribute greatly to improving people's physical and mental health by providing places for informal recreation - walking, cycling, sitting, socialising and children's play - and breathing spaces to take time out from the stresses of modern life. They bring the countryside into urban areas and make it more accessible. Green space is any vegetated land or water within or adjoining an urban area and includes:

- green corridors like paths, disused railway lines, rivers and canals
- woods, grassed areas, parks, gardens, playing fields, children's play areas, cemeteries and allotments
- countryside immediately adjoining a town which people can access from their homes
- derelict, vacant and contaminated land which has the potential to be transformed

### **Summary**

Musselburgh Cluster covers the communities of Musselburgh, Wallyford and Whitecraig, Carberry, and Old Craighall. This short profile indicates that population health and wellbeing is generally good although there are localised areas of concern where health and other statistics are less positive and of more concern.

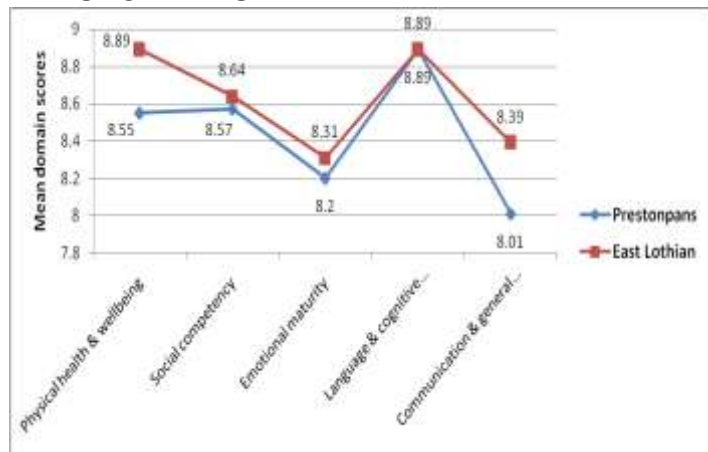
Educationally young people in Musselburgh are well served although there remain challenges in making sure all children get the best out of education. There are also higher numbers of children, with disabilities, children entitled to free school meals, children on the child protection register and young people unable to find employment.

Some of the areas around Musselburgh have considerable higher levels of deprivation than most of Musselburgh itself and the Musselburgh cluster has the highest percentage (40%) of children in East Lothian scoring low on at least one domain of the EDI.

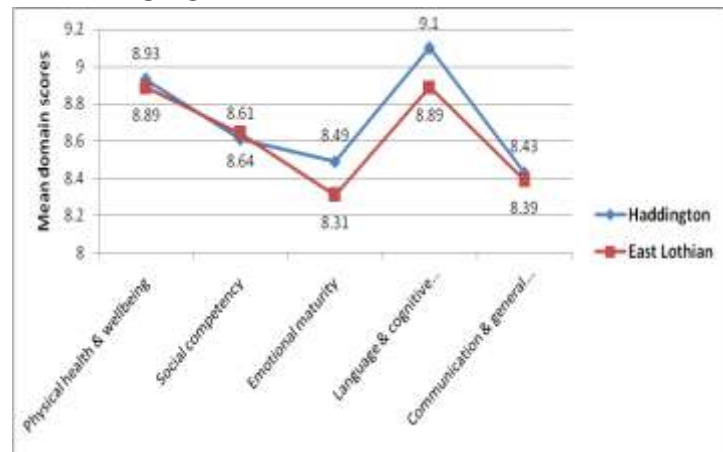
The area is generally quite well served for amenities and green space although there are access issues for some of the smaller communities outwith Musselburgh.

## Appendix 1 - EDI mean scores for domains in cluster areas across East Lothian

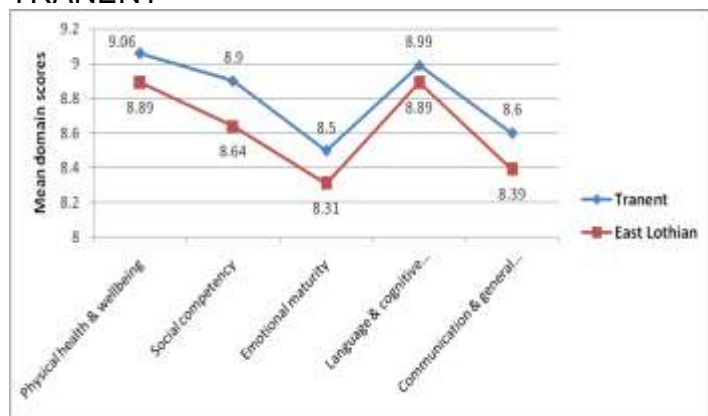
### PRESTONPANS



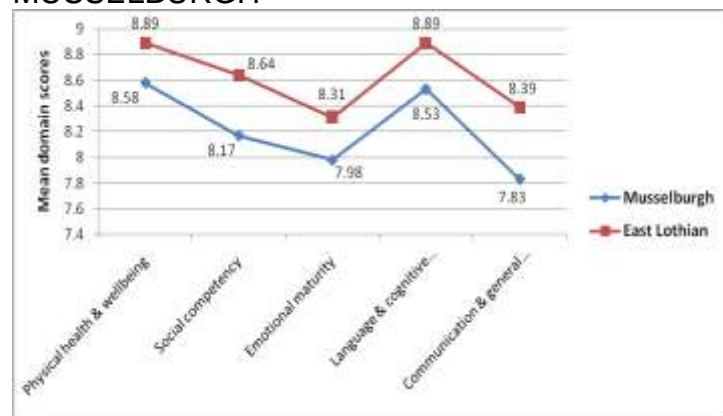
### HADDINGTON



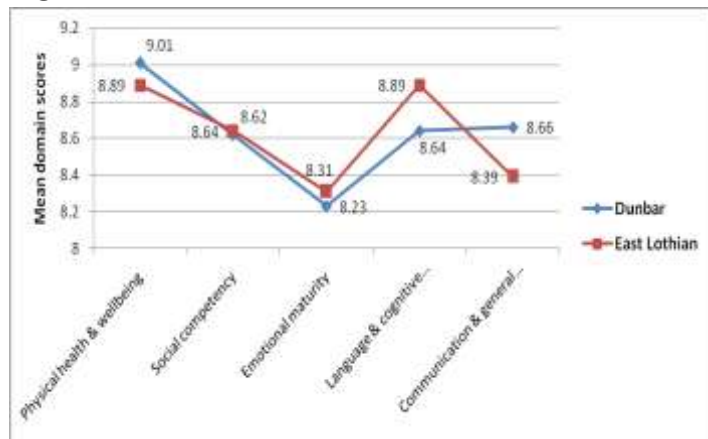
### TRANENT



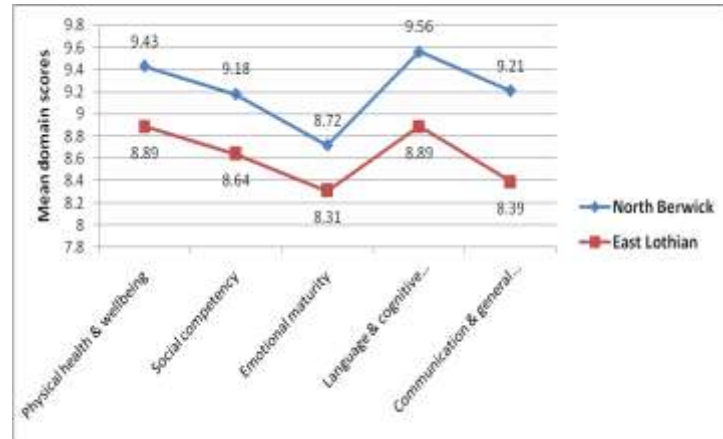
### MUSSELBURGH

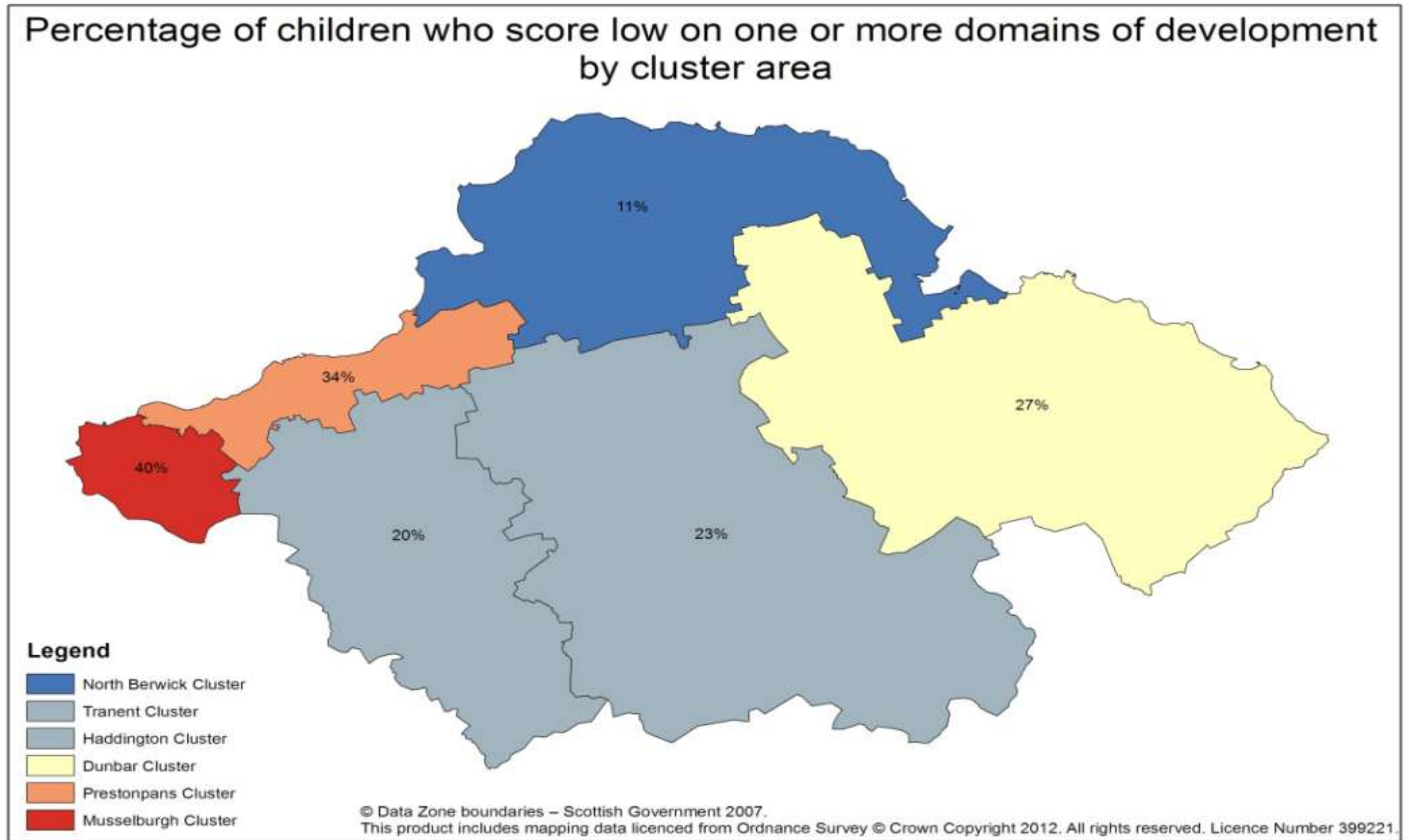


### DUNBAR



### NORTH BERWICK

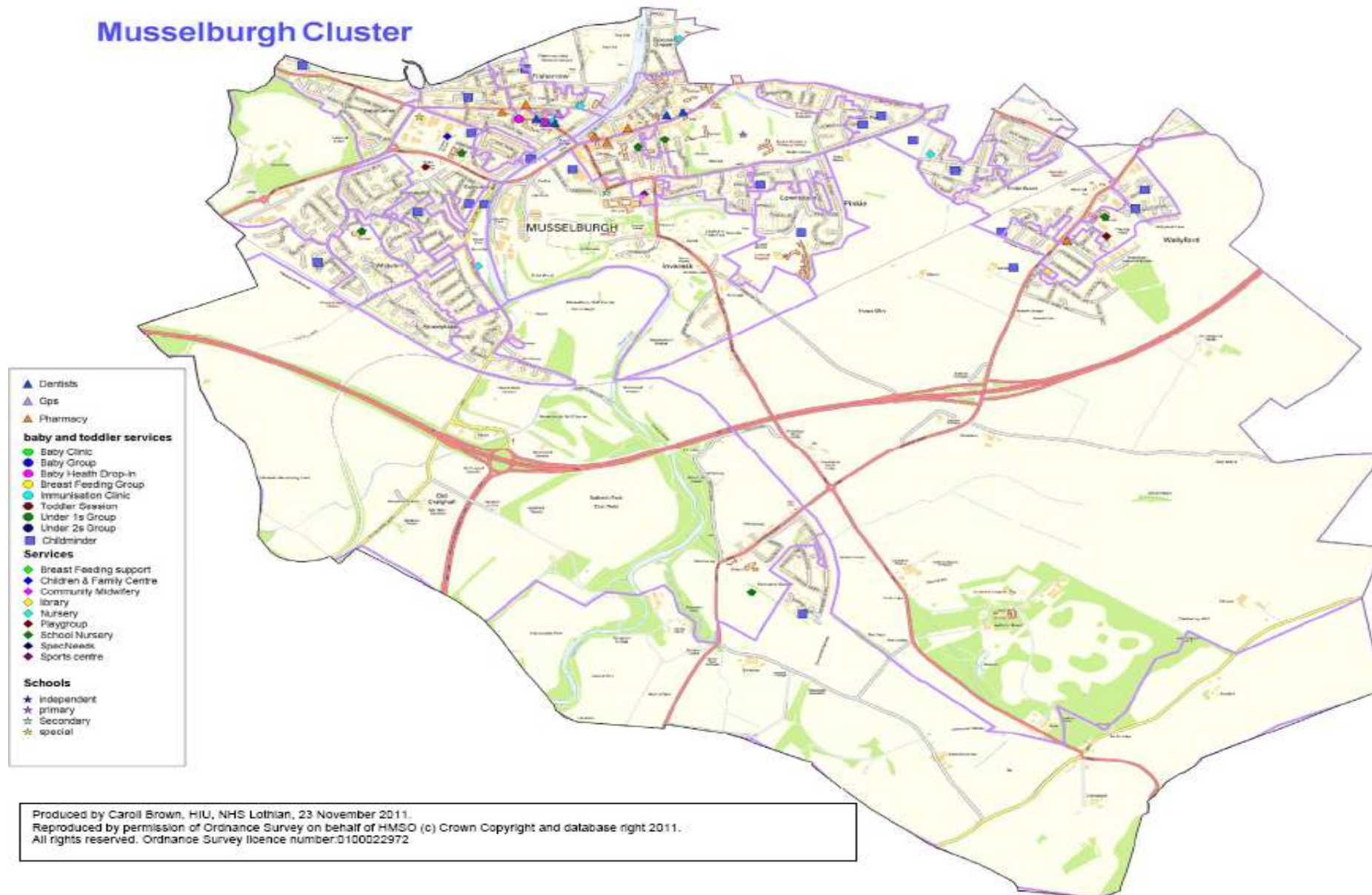






## Appendix 3 – Amenities and service in the Musselburgh Cluster Area <sup>10</sup>

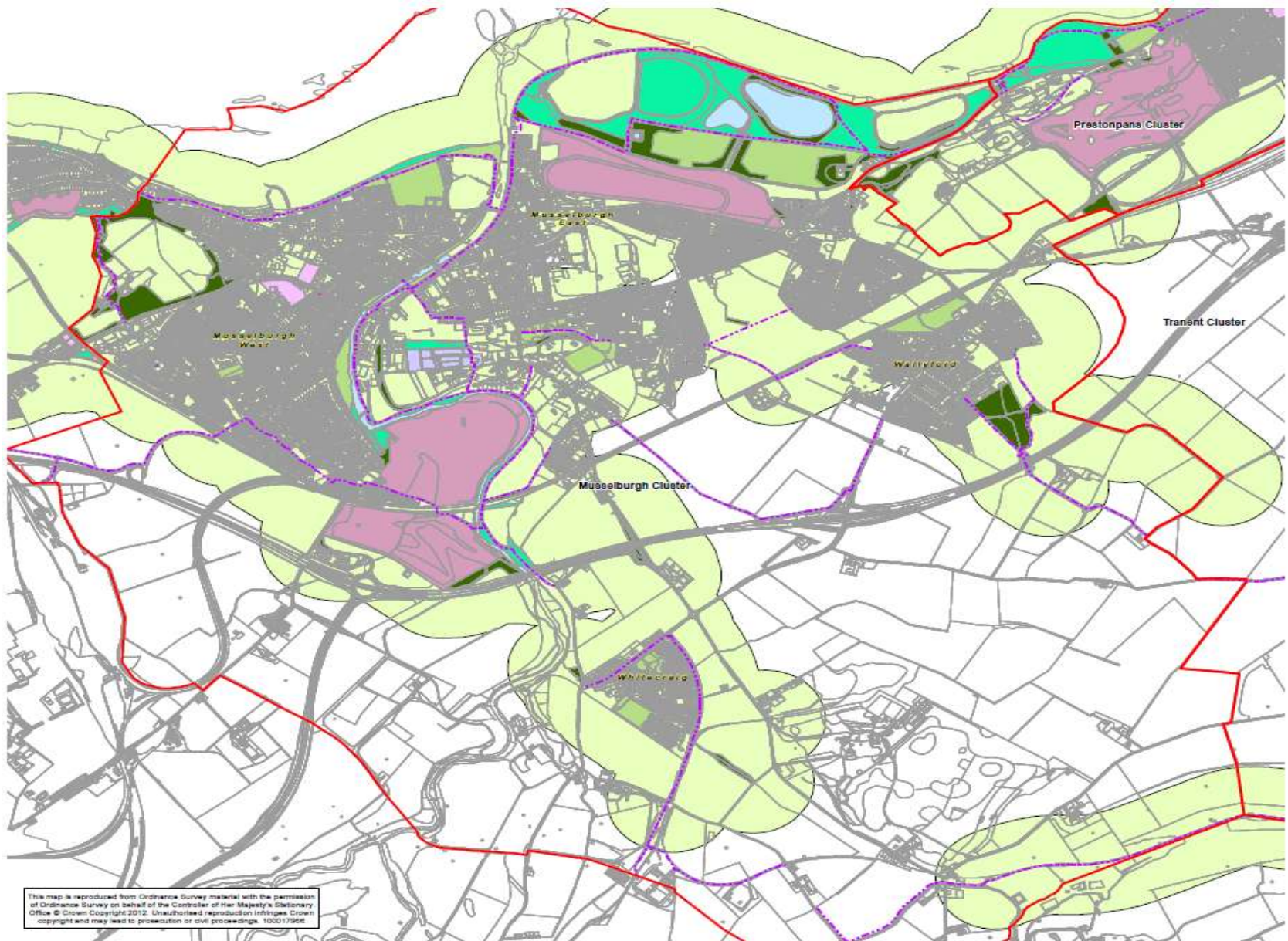
### Musselburgh Cluster



## Appendix 4 – Green network map for the Musselburgh Cluster Area <sup>11</sup>

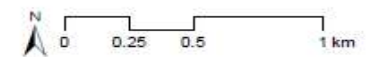
<sup>10</sup> All schools have access to educational psychology and school nursing services

<sup>11</sup> This map was taken from the Open Space Strategy Consultation pages East Lothian Council's website ([http://www.eastlothian.gov.uk/downloads/file/5141/strategic\\_green\\_network-musselburgh\\_cluster](http://www.eastlothian.gov.uk/downloads/file/5141/strategic_green_network-musselburgh_cluster))



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- Legend**
- Cluster Areas
  - Core Paths 2010
- Greenspace Primary Land Use Codes**
- 6.1 - Public park and garden
  - 6.4 - Playspace
  - 6.51 - Playing fields
  - 6.52 - Golf courses
  - 6.61 - Green access routes
  - 6.62 - Riparian routes
  - 6.71 - Woodland
  - 6.72 - Open semi-natural
  - 6.73 - Open water
  - 6.82 - Churchyard
  - 6.83 - Cemetery
  - 6.9 - Civic space
  - Strategic Open Space Networks 300m Buffer



**Figure 2a**  
**Strategic**  
**Green Networks**  
**Musselburgh Cluster**