

# Community Profile

## Grange & Rothiemay

Keith ASG/LMG



**Moray  
Community Planning  
Partnership**





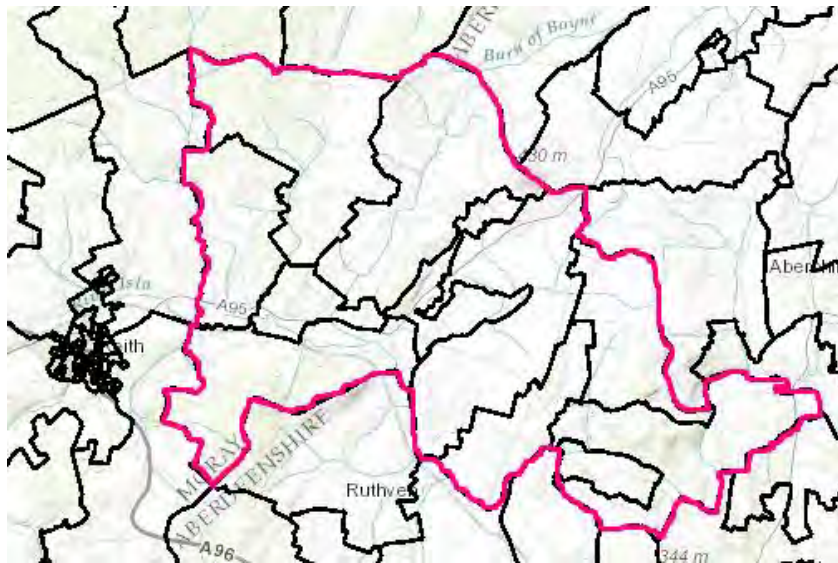
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# Grange & Rothiemay, Moray

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## **Area profile**

*Milltown of Rothiemay (Scottish Gaelic: Ràth a' Mhuigh – Fortress in the meadow) is a small village within the Moray area which lies on the banks of the River Deveron, close to where the Rivers Isla and Deveron join (about 6 miles north of Huntly, and 8 miles east of Keith). The village has existed for several centuries and was made into a Barony with associated Church and Castle during the thirteenth century. By 1964 Rothiemay Castle had been completely demolished. Adjacent to Rothiemay is the Grange parish (Latin: "Grangia", a word meaning farm or country) which dates back to the middle ages, when, in 1196, a royal charter granted the lands of Grange and part of Keith parish to the abbots and monks of Kinloss, under the name of Strathisla. Although there is no main settlement within this area, it still retains its distinct community character with its own parish church and primary school (Crossroads Primary).*



*Within this joint area are the sites of two castles, a stone circle, a gallows hill, a ghost (Braco), one of the north east's oldest domestic buildings – built in 1559, the mill, and a significant roman encampment, so there are a number of restrictions on development within this area.*

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# 1 Population Structure

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## 1.1 Age profile

- Grange & Rothiemay had a population of 1,273 in 2011<sup>1</sup>, which is an increase from 1,127 people who lived in the area in 2001. This represents a 13% increase from 2001 to 2011, which is significantly higher than Moray (7.3%) and Scotland (4.6%).
- The age profile of Grange & Rothiemay shows the median age for males was 47 and females was 44 which is 7 & 2 years respectively higher than the national averages.

**Table 1 Age structure of Grange & Rothiemay (2011)<sup>2</sup>**

Age	Grange & Rothiemay	Moray	Scotland
% 0 to 4 years old	4.9	5.6	5.5
% 5 to 15 years old	14.0	12.6	11.8
% 16 to 29 years old	13.0	16.1	18.5
% 30 to 44 years old	16.9	19.1	20.0
% 45 to 59 years old	27.3	21.3	21.1
% 60 to 74 years old	18.6	16.9	15.5
% 75 years old and over	5.5	8.4	7.7

- Table 1 above shows that, in 2011, the population structure of Grange & Rothiemay had proportionally more people over the age of 45 (51.3%) than Moray (46.6%) and Scotland (44.3%).
- Both locally and nationally the over 60s population has shown an increase between the two census dates, the population of Grange & Rothiemay however has shown a more marked increase (6.9%) between these two periods. However, in 2011 Grange & Rothiemay still had a lower proportion of its population over sixty (1.3% less) than Moray (but 0.8% more than Scotland) as table 2 below shows.

**Table 2 Over-Sixties in 2001 and 2011**

Age	Grange & Rothiemay	Moray	Scotland
% over sixty 2001	17.1	21.5	21.1
% over sixty 2011	24.0	25.3	23.2

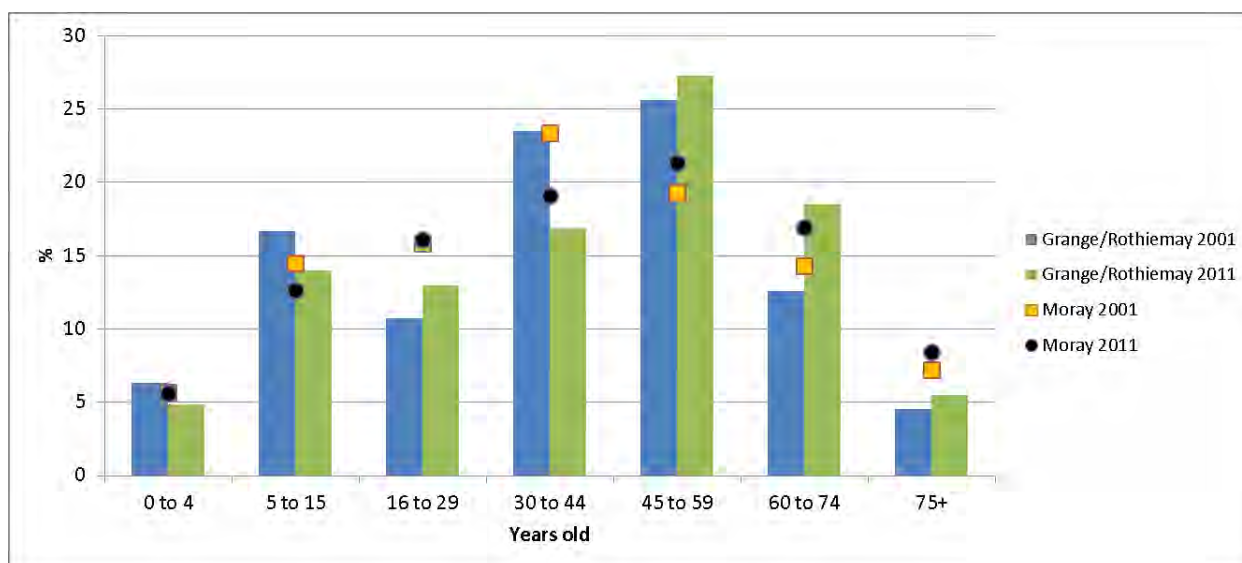
- Table 1 also shows a significant difference between the percentages of 16-29; 30-44 and 75+ age groups, in the 2011 Grange & Rothiemay population compared to Moray and Scotland, with Grange & Rothiemay being significantly lower.

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<sup>1</sup> 2011 census

<sup>2</sup> 2011 census

**Figure 1 Population profile of Grange & Rothiemay and Moray at 2001 and 2011<sup>3</sup>**



- However, there were relatively higher proportions of the population in the 45-59 and 60-74 age groups in Grange & Rothiemay than the rest of Moray in the 2011 census, which in ten years' time will potentially make the population even more top heavy (older), especially if (as the above chart hints at) school leavers are not choosing/able to stay in the Grange & Rothiemay area in the same proportions as Moray or Elgin. (Section 5.2 shows the highest proportion of school leavers moving onto higher education which would be out with the Grange area).

**Table 3 16-29 year old in 2001 and 2011<sup>4</sup>**

Age	Grange & Rothiemay	Moray	Scotland
% 16-29 years old 2001	10.7	15.8	17.5
% 16-29 years old 2011	13.0	16.1	18.5

- The trends of the two censuses indicate that the population of Moray is getting older while the percentage of young people staying in the area after leaving school is slightly improving. The reason for the increasing over-sixty demographic is thought to be that people are living longer. In Grange & Rothiemay, the increase in the percentage of older people is higher than for Moray and the relative population percentage of over 60s continues to climb at a higher rate.

<sup>3</sup> 2011 census

<sup>4</sup> 2011 census



- The Scottish Government have predicted large rises in spending on health and social care for the elderly (rising from £4.5 billion in 2011/12 to £8 billion in 20315) due to the higher percentage rise in the numbers of over 60s in comparison to those in younger age brackets. Hence, for a relatively older population in Grange & Rothiemay, spending is expected to increase proportionately.

## 1.2 Marital Status

**Table 4 Marital Status** <sup>6</sup>

<b>Marital status</b>	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
All people aged 16 and over	1,033	76,251	4,379,072
% Single (never married or never registered a same-sex civil partnership)	24.5	28.8	35.4
% Married or in a registered same-sex civil partnership	60.4	51.8	45.4
% Separated (but still legally married or still legally in a same-sex civil partnership)	3.9	3.1	3.2
% Divorced or formerly in a same-sex civil partnership which is now legally dissolved	5.7	8.5	8.2
% Widowed or surviving partner from a same-sex civil partnership	5.5	7.9	7.8

- A significantly higher proportion of residents in Grange & Rothiemay (60.4%) are married or in a civil partnership compared with the rest of Moray (51.8%), or Scotland (45.4%).

<sup>5</sup> [http://www.audit-scotland.gov.uk/docs/central/2014/nr\\_140206\\_resaping\\_care.pdf](http://www.audit-scotland.gov.uk/docs/central/2014/nr_140206_resaping_care.pdf)

<sup>6</sup> 2011 census



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## 2 Identity

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### 2.1 Ethnicity

Table 5 Ethnicity <sup>7</sup>

Ethnicity	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% White - Scottish	70.5	77.7	84.0
% White - Other British	25.5	18.0	7.9
% White - Irish	0.5	0.5	1.0
% White - Polish	0.7	1.1	1.2
% White - Other	1.7	1.7	2.0
% Asian, Asian Scottish or Asian British	0.9	0.6	2.7
% Other ethnic groups	0.1	0.5	1.3
Percentage of households where not all persons are in same ethnic group category	16.8	14.5	10.6

- Grange & Rothiemay has a lower proportion (70.5%) of white Scottish residents compared with Moray as a whole.
- Over one quarter of residents in Grange & Rothiemay are white Other British, which is significantly higher than Moray as a whole and over three times the national percentage. This is not as high as areas round the military bases, nor would Grange & Rothiemay be as directly affected by a military presence.
- The cumulative “White-Non Scottish” numbers equate to 28.4% of the Grange & Rothiemay population. This figure is significantly higher than Moray (21.3%) and over twice that of Scotland (12.1%) and added to the proportion of “White-Scottish” residents makes Grange & Rothiemay a predominantly white population. There was a fractionally higher proportion of Asian residents in Grange & Rothiemay (0.9%) than in Moray (0.6%) though still well below national rates.
- There is a higher percentage of households where residents are not from the same ethnic group in Grange & Rothiemay (16.8%) compared with both Moray (14.5%) and Scotland (10.6%); this is likely to be due to the number of households being made up of Scottish and other British members which is unique when compared to the other Keith areas.

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<sup>7</sup> 2011 census

## 2.2 Country of Birth

Table 6 Country of birth <sup>8</sup>

Country of birth	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% Scotland	68.9	75.4	83.3
% England	25.5	17.8	8.7
% Wales	0.8	0.9	0.3
% Northern Ireland	0.4	0.7	0.7
% Republic of Ireland	0.2	0.2	0.4
% Other EU countries (inc UK part not specified)	2.2	2.9	2.6
% Other countries	2.0	2.1	4

- In total, Grange & Rothiemay has 95.6% British born residents compared to 94.8% in Moray and 93% in Scotland.
- Within this high proportion of British born residents, there was a higher proportion of English born residents and a balancing lower proportion of Scottish born residents compared with Moray as a whole or to other areas around Keith.

## 2.3 Religion

Table 7 Religion <sup>9</sup>

Religion	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% Church of Scotland	39.7	34.0	32.4
% Roman Catholic	3.3	6.6	15.9
% Other Christian	7.7	9.4	5.5
% Muslim	0.8	0.3	1.4
% Other religions	0.5	0.9	1.1
% No religion	36.8	41.2	36.7
% Not stated	11.2	7.7	7.0

<sup>8</sup> 2011 census

<sup>9</sup> 2011 census

- Grange & Rothiemay has a higher proportion of people stating their religious beliefs are that of the Church of Scotland compared with both Moray and Scotland.
- There was half the proportion of Roman Catholics in Grange & Rothiemay compared with Moray; and the rate is less than a fifth of that of Scotland as a whole.
- Grange & Rothiemay differs slightly from Moray for having a slightly lower rate of those stating their religious beliefs as “Other Christian”. This category is represented by 7.7% of the resident population compared with 9.4% for Moray; however, the Grange & Rothiemay figure is over 1.4 times higher than the rate for Scotland (5.5%). This value may be influenced by the percentage of English (potentially Anglican) in the Grange & Rothiemay population.

## 2.4 Length of residency for residents born overseas

**Table 8 Length of residence in the UK <sup>10</sup>**

<b>Length of residence in UK</b>	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
<i>All people</i>	1,273	93,295	5,295,403
All people born outside the UK	56 (4.4%)	4,883 (5.2%)	369,284 (7.0%)
% Resident in UK for less than 2 years	10.7	14.3	22.1
% Resident in UK for 2 years or more but less than 5 years	12.5	20.2	21.7
% Resident in UK for 5 years or more but less than 10 years	3.6	16.5	18.8
% Resident in UK for 10 years or more	73.2	49.0	37.4

- 4.4% of residents in Grange & Rothiemay were born outside the United Kingdom which is lower than the Moray average (5.2%) but significantly less than the national figures (7.0%).

<sup>10</sup> 2011 census

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- A greater proportion of Grange & Rothiemay residents born outside the UK (73.2%) have been “resident in the UK for 10 years or more” compared to 49% in Moray and 37.4% in Scotland. Thus, there are lower rates in those “resident in the UK” in each of the other three categories compared to Moray and Scotland. However these residents were not necessarily resident in Grange & Rothiemay for this period of 10 years, but resident elsewhere in the UK.
  - Only 10.7% of Grange & Rothiemay residents have lived in the United Kingdom for less than two years, compared to 14.3% in Moray and 22.1% in Scotland.

## 2.5 Language

- Of the 1,238 residents of Grange & Rothiemay aged 3 and over, 97.7% speak English well or very well which is slightly lower than both Moray and national figures. This is surprising given the low percentage, in comparative terms, of residents born outside the United Kingdom and the high percentage of those residents born outside which have been resident in the UK for over 10 years. A total of 2.3% stated that they did not speak English well or at all while 11.6% stated they used a language other than English at home.

Of the Grange & Rothiemay residents, 53.3% are able to speak Scots<sup>11</sup> which is higher than the national rate (30.1%) or the Moray average (45.3%), while only 0.2% spoke Gaelic.

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<sup>11</sup> Scots is the collective name for Scottish dialects

### 3 Housing

Household composition is important information to determine local services provided by the Council, its partners and the third sector.

**Table 9 Household Composition** <sup>12</sup>

Household Composition	Grange & Rothiemay	Moray	Scotland
Total number of households (with residents)	499	40,062	2,372,777
% One person household - Aged 65 or over	9.0	13.7	13.1
% One person household - Aged under 65	11.0	16.4	21.6
% One family only: Lone parent: With dependent children	2.8	5.7	7.2
% One family only: Lone parent: All children non-dependent	2.6	3.5	3.9
% One family only: Married or same-sex civil partnership couple: With dependent children	20.2	15.9	13.6
% One family only: Married or same-sex civil partnership couple: No dependent children	30.5	21.7	18.4
% One family only: Cohabiting couple: With dependent children	4.6	4.0	3.7
% One family only: Cohabiting couple: No dependent children	5.0	5.5	5.5
% Other households: All full-time students	0.0	0.0	0.9
% Other households: All aged 65 and over	8.4	9.7	7.8
% Other households: Other	5.8	3.9	4.4

- There are 499 households in Grange & Rothiemay with an average of 2.6 residents per household which is relatively higher than the 2.3 residents per household in Moray or the National average (2.2), though Kinloss with 2.7 has the highest number of residents per household in Moray.
- There is a lower proportion of one-person-over-65 households in Grange & Rothiemay (9%) compared with that of Moray (13.7%) and Scotland (13.1%). Having a lower rate of elderly residents living alone is likely to put less pressure on Health & Social Care services. *The absence of very/sheltered housing or a care home in Grange & Rothiemay may also be contributing to this calculation, though both are available in nearby Keith and Huntly.*

<sup>12</sup> 2011 census

- There is a lower proportion of lone parent households in Grange & Rothiemay with a total of 5.4% (2.8% with dependent children and 2.6% with non-dependent children) compared to 9.2% in Moray and 11.1% in Scotland. Equally there are significantly higher proportions of “Married or same-sex civil partnership couples” in Grange & Rothiemay and particularly high proportions without dependent children with 30.5% in Grange & Rothiemay, compared to 21.7% in Moray and 18.4% in Scotland.
- Over-65 households in Grange & Rothiemay account for 17.4% of all households compared with 23.4% for Moray and 20.9% for Scotland.
- In Grange & Rothiemay there is a higher proportion of households with dependent children (27.6%) compared with both Moray (25.6%) and Scotland (24.5%). However there is a lower rate of lone parent households with dependent children in Grange & Rothiemay (2.8%) compared to Moray (5.7%) and Scotland (7.2%).
- One-person households in Grange & Rothiemay account for 20% of all households, which is lower than Moray (30.1%) or Scotland (34.7%).

### 3.1 Tenure and House Type

**Table 10 Tenure and House Type** <sup>13</sup>

Tenure	Grange & Rothiemay	Moray	Scotland
Total number of households (with residents)	499	40,062	2,372,777
% Owned	80.8	65.9	62.0
% Rented from Council	4.0	14.1	13.2
% Other social rented	0.2	5.2	11.1
% Private rented	11.8	12.6	12.4
% Living rent free	3.2	2.1	1.3
% House or bungalow	98.8	87.0	63.4
% Detached	83.2	37.2	21.9
% Semi - detached	13.2	31.4	22.8
% Terraced house (including end-terrace)	2.4	18.4	18.6
% Flat or maisonette or apartment	0.4	12.6	36.4
% Caravan or other mobile or temporary structure	0.8	0.4	0.2

<sup>13</sup> 2011 census

- 80.8% of all properties in Grange & Rothiemay are owned by the occupants, this value is higher than the values for Moray (65.9%), Scotland (62%), but not as high as Duffus (91.7%).
- Only 4% of housing in the Grange & Rothiemay area is rented from the Council which is a higher proportion than for Findhorn (3.6%), but lower than Moray (14.1%) and Scotland (13.2%). Likewise only a very small proportion of households in the Grange & Rothiemay area are “Other social rented” (0.2%) compared to 5.2% in Moray and 11.1% in Scotland.
- Grange & Rothiemay with 0.4%, has significantly less flats, maisonettes, or apartments than Moray (12.6%) or the rest of Scotland (36.4%); with the majority (98.8%) of households in Grange & Rothiemay being “House or Bungalow” compared to 87% in Moray and 63.4% in Scotland.
- Grange & Rothiemay has a lower proportion of terraced housing than either Moray or Scotland with 2.4% compared to 18.4% and 18.6% respectively.
- Over 83% of the Grange & Rothiemay properties were detached, which is over 3.7 times higher than the national average (21.9%) and over 2.2 times higher than the Moray average (37.2%). As detached properties generally attract greater value and with the lower proportion of this type of property in Grange & Rothiemay, it is no surprise that the average house prices in Grange & Rothiemay<sup>14</sup> (£213,569) are higher than in Moray (£151,008). The prices have fallen by 4.08% in the last 12 months in Grange & Rothiemay compared to a 2.94% rise in Moray<sup>15</sup>.
- In the past year a lower percentage of housing stock, 13 properties (3.2% of owned properties), have been sold in Grange & Rothiemay<sup>16</sup> in comparison to 1,416 (5.4%) in Moray<sup>17</sup>. It may be that some areas are restricted in the selling of council houses due to ‘protected area status’.

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<sup>14</sup> <http://www.zoopla.co.uk/market/moray/grange/?q=grange%2C%20keith>  
<http://www.zoopla.co.uk/market/rothiemay/?q=rothiemay> (values quoted at 20/06/2016)

<sup>15</sup> <http://www.zoopla.co.uk/market/moray/?q=moray> (values quoted at 20/06/2016)

<sup>16</sup> <http://www.zoopla.co.uk/market/moray/grange/?q=grange%2C%20keith>  
<http://www.zoopla.co.uk/market/rothiemay/?q=rothiemay> (values quoted at 20/06/2016)

<sup>17</sup> <http://www.zoopla.co.uk/market/moray/?q=moray> (values quoted at 20/06/2016)



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## 3.2 Transport

**Table 11 Cars per household**<sup>18</sup>

<b>Car or van availability</b>	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
Total number of households (with residents)	499	40,062	2,372,777
% No car or van	3.6	19.9	30.5
% 1 car or van	34.1	46.9	42.2
% 2 cars or vans	45.7	25.5	21.6
% 3 or more cars or vans	16.6	7.7	5.6

- As the above table shows, Grange & Rothiemay has a higher proportion of households (16.6%) with 3 or more cars compared to Scotland or Moray with 5.6% and 7.7% respectively. Grange & Rothiemay also has a higher proportion of 2 vehicles per household with 45.7% compared 25.5% in Moray and 21.6% in Scotland. So basically the Grange & Rothiemay area has over twice the proportion of 2 or more car households than is found nationally.
- In Grange & Rothiemay there is a lower proportion (3.6%) of households with no vehicle compared to the Moray average (19.9%) or to the national average (30.5%).
- Also Grange & Rothiemay has a lower proportion (34.1%) of households with a single vehicle compared to Moray (46.9%) or Scotland (42.2%).
- Given the link to the number of people who travel to work by car, the accessibility of services and public transport etc. (see sections 4.5 and 8) then there is perhaps a greater need for cars in general hence a higher number of households with two or more cars.

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<sup>18</sup> 2011 census

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## 4 Economy and Labour

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### 4.1 Economic Activity

**Table 12 Economic Activity**<sup>19</sup>

<b>Economic Activity</b>	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
All persons 16 to 74	963	68,410	3,970,530
% Economically active	73.4	71.5	69.0
% Employees - part-time	15.0	15.7	13.3
% Employees - full-time	35.0	41.4	39.6
% Self-employed	17.8	8.4	7.5
% Unemployed	3.3	3.9	4.8
% Full-time student - employed	1.9	1.7	2.9
% Full-time student - unemployed	0.4	0.4	0.8
% Economically inactive	26.6	28.5	31.0
% Retired	14.2	16.3	14.9
% Student	3.3	3.4	5.5
% Looking after home or family	4.7	3.9	3.6
% Long-term sick or disabled	3.2	3.2	5.1
% Other	1.1	1.5	1.9

- Grange & Rothiemay has a slightly higher level (73.4%) of economically active adults compared with Scotland and Moray, this level is very similar to other rural areas around Keith and Speyside.
- The cumulative values of all “Economically active” people in employment, as employees (full or part-time), in Grange & Rothiemay (50%) show that there is a lower proportion of people being employed than in Moray (57.1%) or Scotland (52.9%).
- Since the 2001 census the percentage of people in Grange & Rothiemay economically active in full time employment has increased from 33.2% to 35% in 2011, while in the same period the economically active in part-time has increased from 12.2% to 15% however this has been a decrease in those self-employed (from 19.6% to 17.8%).
- The lower percentages of people being employed, retired, unemployed etc. from Grange & Rothiemay is countered by the higher proportion that are self-employed (17.8% compared to 8.4% in Moray and 7.5% in Scotland) or looking after home or family (4.7% compared to 3.9% in Moray and 3.6% in Scotland). Areas like Grange & Rothiemay, Glenlivet, and Tomintoul show higher levels of self-employment.

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<sup>19</sup> 2011 census

- The relatively lower proportion of retired people in Grange & Rothiemay compared with Moray and Scotland is likely to be a reflection of the low proportion of people over the age of 65 residing in Grange & Rothiemay.
- The rate of long-term sick and disabled people in Grange & Rothiemay (3.2%) is lower than the Scottish rate (5.1%) but the same as Moray.

## 4.2 Industry

**Table 13 Employment by Industry** <sup>20</sup>

Industry	Grange & Rothiemay	Moray	Scotland
All persons aged 16 to 74 in employment	671	45,983	2,516,895
% A. Agriculture, forestry and fishing	14.3	3.2	1.7
% B. Mining and quarrying	1.8	2.9	1.4
% C. Manufacturing	10.3	12.1	8
% D. Electricity, gas, steam and air conditioning supply	0.1	0.3	0.8
% E. Water supply; sewage, waste management and remediation activities	0.3	0.6	0.8
% F. Construction	10.3	9.1	8
% G. Wholesale and retail trade; repair of motor vehicles and motorcycles	14.3	14.8	15
% H. Transport and storage	4.6	4.2	5
% I. Accommodation and food service activities	4.9	6	6.3
% J. Information and communication	1.0	1.1	2.7
% K. Financial and insurance activities	1.0	1.2	4.5
% L. Real estate activities	0.6	1.1	1.2
% M. Professional scientific and technical activities	6.0	3.5	5.2
% N. Administrative and support service activities	3.3	3.2	4.3
% O. Public administration and defence; compulsory social security	6.4	11.9	7
% P. Education	8.6	7.9	8.4
% Q. Human health and social work activities	10.1	12.7	15
% R, S, T, U. Other	1.9	4.1	4.9

- The main Industries for employment for the residents of Grange & Rothiemay are within: “Agriculture, forestry and fishing”; “Wholesale and retail trade; repair of motor vehicles and motorcycles”; “Manufacturing”; and “Construction” with the percentages employed in these areas 14.3%, 14.3%; 10.3% and 10.3% respectively. The percentage of the working population of Grange & Rothiemay employed in “Construction” and more particularly in “Agriculture, forestry and fishing” is higher than Moray.

<sup>20</sup> 2011 census

- The biggest differences between Moray as a whole and Grange & Rothiemay were the proportion of those employed in “Agriculture, forestry and fishing” where Grange & Rothiemay was 11.1% higher than Moray (and the highest of any area within Moray) and “Professional scientific and technical activities” where the difference was 2.5% higher in Grange & Rothiemay.
- Conversely, the proportion of those employed in “Public administration and defence; compulsory social security” in Grange & Rothiemay (6.4%) was lower than the Moray percentage (11.9%) but is similar to the national proportion (7%).

### 4.3 Occupation

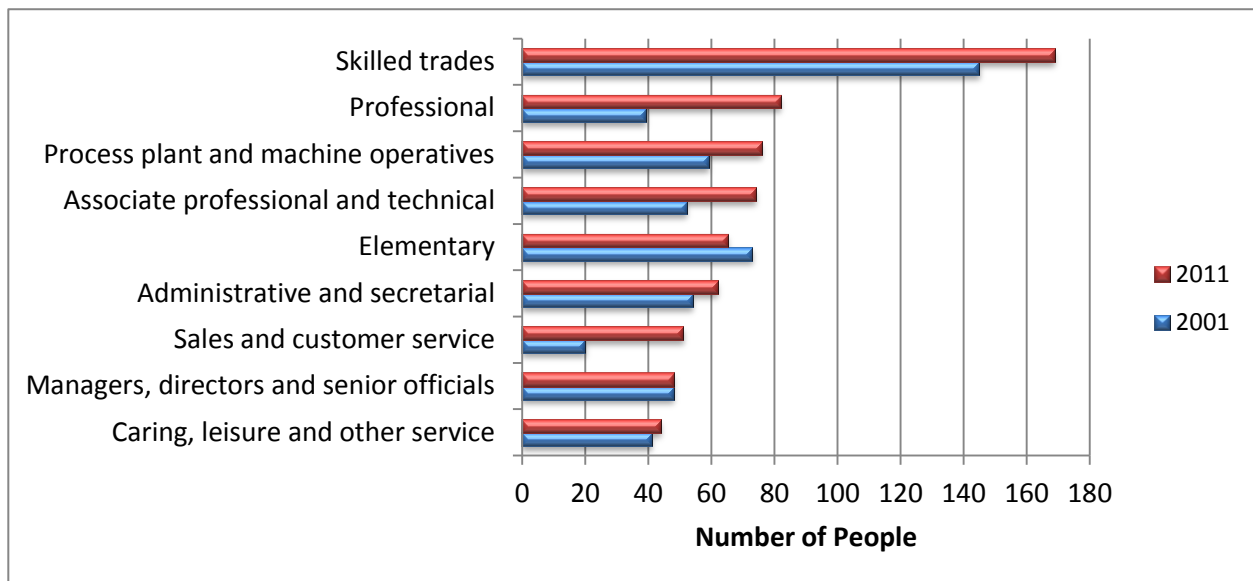
**Table 14 Occupation** <sup>21</sup>

Occupation	Grange & Rothiemay	Moray	Scotland
All persons 16 to 74 in employment	671	45,983	2,516,895
% Managers, directors and senior officials	7.2	7.6	8.4
% Professional occupations	12.2	11.4	16.8
% Associate professional and technical occupations	11.0	14.7	12.6
% Administrative and secretarial occupations	9.2	8.4	11.4
% Skilled trades occupations	25.2	16.6	12.5
% Caring, leisure and other service occupations	6.6	10	9.7
% Sales and customer service occupations	7.6	8.1	9.3
% Process, plant and machine operatives	11.3	10.4	7.7
% Elementary occupations	9.7	12.8	11.6

- The top three highest income occupation groupings (see first three in table 14 above) accounted for only 30.4% of the employed working population of Grange & Rothiemay which is slightly lower than Moray (33.7%), significantly lower than the national (37.8%) and varies greatly from Findhorn, Kinloss (both over 56%), and Lossiemouth (over 43%), but is still almost 10% higher than Keith itself.

<sup>21</sup> 2011 census

**Figure 2 Number of people employed in each of the groupings at 2001 and 2011<sup>22</sup>**



- The biggest difference between the Moray area and Grange & Rothiemay was the proportion of “Skilled trades occupations”, with Grange & Rothiemay being higher (by 8.6%) than Moray which reflects the higher proportion of people in the “Manufacturing” and “Construction” industries from Grange & Rothiemay, particularly with this area being central to a three nearby distilleries.
- The other main area of difference was a lower proportion of “Associate professional and technical occupations” in Grange & Rothiemay, (11%) compared to Moray (14.7%), but given a slightly higher proportion of “Professional occupations” and significantly higher proportion of “Skilled Trades occupations” then this is perhaps not surprising.
- Overall, “Skilled trades occupations” accounted for the highest proportion of those employed from Grange & Rothiemay (25.2%). This is also the case for Moray where the proportion is 16.6%. Nationally, the highest proportion of those employed is found in the “Professional occupations” (16.8%), however these only account for 12.2% and 11.4% in Grange & Rothiemay and Moray respectively.

<sup>22</sup> 2011 census

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## 4.4 Unemployment

- In the 2011 census of all persons in Grange & Rothiemay aged 16-74, 3.3% were unemployed compared to 3.9% in Moray and 4.8% of people nationally. In Grange & Rothiemay, this equates to a rise of 0.4% from the 2001 census figure of 2.9% (24 to 32 people).
- In Grange & Rothiemay, of those aged 16 to 74 who were unemployed, 31.3% were aged 16 to 24 and 25% were aged 50 to 74. Nationally these figures were both lower (30.2% and 18.4% respectively) and in Moray they were both higher than Grange & Rothiemay (34.7% and 19.9% respectively).
- Although 12.5% of those listed as unemployed in Grange & Rothiemay have “Never Worked” (higher than Moray (9.1%)), this is still lower than the national level of 13.9%. Also Grange & Rothiemay (with 9.4%) seems to have a lower proportion of long term unemployed (last worked before 2005) compared to national levels (10.7%) but higher than in Moray (7.9%), and a resultant lower proportion who last worked in 2010 to 2011 (i.e. in the last 12 months before the census).

## 4.5 Transport

- Grange & Rothiemay has a higher level of residents travelling to work by car (68.3%), compared to both Moray (63.7%) and Scotland (62.4%). Only 1.2% of Grange & Rothiemay residents use a bus service compared to 10% in Scotland and 3.4% in Moray.
- A relatively high percentage of Grange & Rothiemay residents (22.2%) work mainly at or from home in comparison with Moray (12.1%) and Scotland (10.8%) and a relatively low proportion who walk to work on foot (2.9%) in comparison with Moray (12.2%) and Scotland (9.9%).

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**Table 15 Travel to Work <sup>23</sup>**

<b>Travel to work</b>	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
All persons aged 16 to 74 who were in employment (excluding full-time students)	653	44,816	2,400,925
% Car (including passengers car pools and taxis)	68.3	63.7	62.4
% Train	1.5	2.2	3.7
% Bus	1.2	3.4	10
% On foot	2.9	12.2	9.9
% Other	3.8	6.3	3.1
% Works mainly at or from home	22.2	12.1	10.8

- Between the 2001 and 2011 censuses, the percentage using a car increased by 1.3% as did the proportion working mainly at or from home while the proportion on foot or using other modes of transport fell.

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<sup>23</sup> 2011 census



## 5 Education

**Table 16 Education Facts** <sup>24</sup>

Interesting facts	Grange & Rothiemay	Moray	Scotland
Percentage 16 to 17 year olds in education	N/A <sup>25</sup>	76.6	79.8
Percentage of households where no person aged 16 to 64 has a highest level of qualification of Level 2 or above, or no person aged 16-18 is a full-time student	N/A <sup>26</sup>	49.0	47.2

- The above information is not available at this level for Output Area profiles due to the small numbers involved potentially compromising confidentiality.

**Table 17 Travel to study** <sup>27</sup>

Travel to study	Grange & Rothiemay	Moray	Scotland
All people aged 4 and over studying	234	15,771	996,282
% Car (including passengers car pools and taxis)	19.7	23.2	22.3
% Train	1.3	1.0	2.9
% Bus	51.3	20.3	21.5
% On foot	12.8	41.5	39.1
% Other	0.4	2.0	1.7
% Studies mainly at or from home	14.5	12.0	12.4

- In Grange & Rothiemay, over twice the proportion (51.3%) of pupils/students took a bus to school compared to the rest of Scotland (21.5%) and Moray (20.3%), this is due to the provision of school buses transporting pupils to the 2 primary schools (Rothiemay and Crossroads) and Keith Grammar School from a wider geographical area. A higher proportion (14.5%) of Grange & Rothiemay pupils/students studied mainly at or from home compared to Moray (12%) or Scotland (12.4%).
- The proportion of pupils/students travelling by foot in Moray (41.5%) or Scotland (39.1%) is over three times the proportion found in Grange & Rothiemay (12.8%).

<sup>24</sup> 2011 census

<sup>25</sup> Not available due to the need to maintain confidentiality due to the small number of residents involved.

<sup>26</sup> Not available due to the need to maintain confidentiality due to the small number of residents involved.

<sup>27</sup> 2011 census

- Due to the high proportion of pupils/students travelling by bus or studying at or from home the proportion travelling by car (19.7%) is relatively lower than Moray (23.2%) or Scotland (12.4%).

**Table 18 Highest qualification** <sup>28</sup>

Highest qualification <sup>29</sup>	Grange & Rothiemay	Moray	Scotland
All persons aged 16 and over	1,033	76,251	4,379,072
% With no qualifications	26.3	26.7	26.8
% Highest qualification attained - Level 1	24.8	26.3	23.1
% Highest qualification attained - Level 2	14.4	14.4	14.3
% Highest qualification attained - Level 3	9.2	9.9	9.7
% Highest qualification attained - Level 4 and above	25.3	22.7	26.1

- The proportion of persons aged 16 and over without any qualifications in Grange & Rothiemay (26.3%) is similar to Moray and National proportions.
- Grange & Rothiemay has a slightly higher proportion educated to degree level and beyond, compared with Moray but this is slightly lower than the national figure. This information supports what is found in the occupation, unemployment and the leaver destination sections (see sections 4.2, 4.3 & 5.2). With 25.3% qualified to degree level and beyond it is considerably higher than Keith (14.2%).

## 5.1 Attainment

### 5.1.1 S4 Attainment

**Table 19 S4 Attainment** <sup>30</sup>

Name	Grange & Rothiemay	Moray	Scotland
Total S4 Students from 2008/9 to 2012/13	89	5,499	280,909
S4: No pupils with 5 awards at SCQF level 5 and above	49	2,161	103,795
Percentage of pupils with 5 awards at SCQF level 5 and above	55.1%	39.3%	36.9%
Average S4 Tariff (approx)	276	198	185

<sup>28</sup> Census 2011 <http://www.scotlandscensus.gov.uk/variables-classification/highest-level-qualification>

<sup>29</sup> The following table shows what the levels used in the census mean.

Level 1	Standard Grade (equivalent or above)	Level 2	Higher (equivalent or above)
Level 3	HNC (equivalent or above)	Level 4	Degree (equivalent or above)

<sup>30</sup> Data for the 5 year period from 2008/09-2012/13, Source – Scottish Neighbourhood Statistics - <http://www.sns.gov.uk>

- The average S4 Tariff score for Grange & Rothiemay, which takes into account the number of awards achieved by each pupil and their grades, was higher than Moray's and Scotland's over the 5 years from 2008/09 to 2012/13.
- The percentage of S4 pupils from Grange & Rothiemay who attained five or more level-5 awards (Standard Grade Credit or Intermediate 2 level) is also higher than the Moray and national rates, and one of the highest single areas in Moray.

### 5.1.2 S5 Attainment

**Table 20 S5 Education Attainment** <sup>31</sup>

Name	Grange & Rothiemay	Moray	Scotland
Total Students for S5	77	4,380	235,893
S5: No pupils with 1 award at SCQF level 6 and above : 2008/9 - 2012/13	48	2,521	128,253
S5: Percentage of pupils with 1 award at SCQF level 6 and above : 2008/9 - 2012/13	62.3%	57.6%	54.4%
S5: No pupils with 3 awards at SCQF level 6 and above : 2008/9 - 2012/13	30	1,399	74,789
S5: Percentage of pupils with 3 awards at SCQF level 6 and above : 2008/9 - 2012/13	39.0%	31.9%	31.7%
S5: No pupils with 5 awards at SCQF level 6 and above : 2008/9 - 2012/13	18	595	34667
S5: Percentage of pupils with 5 awards at SCQF level 6 and above : 2008/9 - 2012/13	23.4%	13.6%	14.7%
5 year Tariff average (approx)	458	365	347

- Because each year there is a low number of S5 pupils sitting exams the data provided uses a 5 year period from 2008/09-2012/13 to gain a larger sample size to explore how attainment in Grange & Rothiemay compares with the rest of Moray and Scotland.
- Across all the measures Grange & Rothiemay performs significantly better than Moray and Scotland with larger percentages achieving one, three or five awards at "level 6 or above".
- Eighteen out of 77 (23.4%) S5 pupils from Grange & Rothiemay over the 5 years achieved five or more level 6 (Higher Grade) awards compared to 13.5% in Moray and 14.7% nationally.

<sup>31</sup> Data for the 5 year period from 2008/09-2012/13, Source – Scottish Neighbourhood Statistics - <http://www.sns.gov.uk>

- The S5 tariff scores in Grange & Rothiemay are again significantly higher than Moray and Scotland's and is one of the highest attainment areas in Moray.

## 5.2 Leaver Destination

**Table 21 Leaver Destination** <sup>32</sup>

Name	Grange & Rothiemay	Moray	Scotland
Total leavers	100	5,237	265,363
Higher Education	44.0%	33.3%	36.0%
Further Education	23.0%	27.2%	27.1%
Training	0.0%	1.5%	5.7%
Employment	29.0%	28.7%	19.7%
Total Positive	96.0%	90.7%	88.4%
Unemployment and seeking employment or training	3.0%	7.4%	9.6%
Unemployed not seeking employment or training	1.0%	1.7%	1.3%
Total Negative Destination	4.0%	9.1%	10.9%
Unknown	0.0%	0.2%	0.6%

- Reflecting the higher tariff scores and attainment, Grange & Rothiemay has a higher proportion of pupils entering Higher Education (44%) than the rest of Moray (33.3%) or nationally (36%), although it is lower than Alves (49.6%) it is higher than most local areas e.g. Keith (29.2%), Botriphnie/Newmill (30.5%).
- The proportion of pupils entering employment from Grange & Rothiemay (29%) is higher than the national (19.7%) but about the same as Moray (28.7%).
- Whilst Moray shows similar averages to the national values for those entering Further Education, Grange & Rothiemay has a lower proportion choosing this avenue as a positive destination mainly due to the higher proportions choosing higher education and employment.
- Grange & Rothiemay (with 96%) has a higher level of positive destinations to Scotland (88.4%), or Moray (90.7%) and therefore unemployment tends to be lower.

<sup>32</sup> Data for the 5 year period from 2008/09-2012/13, Source – Scottish Neighbourhood Statistics - <http://www.sns.gov.uk>

## 6 Health and Social care

### 6.1 Health

**Table 22 Self-assessed Health** <sup>33</sup>

	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% Very good	53.7	53.7	52.5
% Good	33.2	31.3	29.7
% Fair	9.0	11.1	12.2
% Bad	2.7	2.9	4.3
% Very bad	1.5	0.9	1.3

- As detailed in the table above Grange & Rothiemay shows much similarity with both Moray and Scotland as a whole. There are no major differences within any of the fields with only a 2% positive difference between “Good” and “Fair” in Grange & Rothiemay compared to Moray, and a slightly higher percentage (1.5%) assessing their condition as “Very bad” in Grange & Rothiemay.
- Over 86.9% of Grange & Rothiemay residents describe themselves as being of either “Very good” or “Good” health compared to 85% in Moray and 82.2% in Scotland.
- Grange & Rothiemay has a higher middle-aged (aged 45-59) average than either local or national. So despite Grange & Rothiemay having this slightly older (number of people above 45yrs but lower numbers above 60yrs) demographic, the combined proportion of residents describing themselves as being in bad or very bad health is 4.2%, lower than the national rate (5.6%) but higher than the Moray rate (3.8%).

**Table 23 Disability** <sup>34</sup>

Long-term health problem or disability	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% Limited a lot	6.5	7.6	9.6
% Limited a little	10.1	10.2	10.1
% Not limited	83.4	82.3	80.4

<sup>33</sup> 2011 census

<sup>34</sup> 2011 census

- 16.6% (211 people) of Grange & Rothiemay residents stated they were limited a little or a lot by a disability or long term health issue, lower than the Moray (17.8%) or national (19.6%) figures.

**Table 24 Long Term health Conditions** <sup>35</sup>

Long-term health condition	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% With no condition	73.0	70.9	70.1
% With one or more long-term health conditions	27.0	29.1	29.9
% With deafness or partial hearing loss	5.7	7	6.6
% With blindness or partial sight loss	1.9	2.5	2.4
% With learning disability (for example, Down's Syndrome)	0.2	0.5	0.5
% With learning difficulty (for example, dyslexia)	2.5	2	2
% With developmental disorder (for example, Autistic Spectrum Disorder, Asperger's Syndrome)	0.5	0.6	0.6
% With physical disability	3.8	5.8	6.7
% With mental health condition	2.3	3.2	4.4
% With other condition	17.6	18.2	18.7

- There are no major differences within the fields above in relation to either Local or National figures.
- A slightly smaller proportion (27% compared to 29.1% Moray) of Grange & Rothiemay residents have one or more long term health conditions.
- The most prevalent in the table above is deafness or partial hearing loss (5.7%), followed by physical disability (3.8%) and learning difficulty (2.5%).

**Table 25 Health Condition Prevalence rates by GP Practice** <sup>36</sup>

Health Condition Prevalence Rates (per 100 patients)	Keith (Grange & Rothiemay)	Moray	Scotland
"Smoking" (conditions assessed for smoking)	26.00	25.52	24.74
Hypertension	15.55	14.84	13.94
Obesity	12.10	10.53	8.05
Asthma	6.15	5.94	6.10
Hypothyroidism	5.11	5.38	3.80

<sup>35</sup> 2011 census

<sup>36</sup> [https://isdscotland.scot.nhs.uk/Health-Topics/General-Practice/Publications/2014-09-30/QOF\\_Scot\\_201314\\_Practice\\_prevalencecv2.xls](https://isdscotland.scot.nhs.uk/Health-Topics/General-Practice/Publications/2014-09-30/QOF_Scot_201314_Practice_prevalencecv2.xls)

- 
- The table above shows the 5 most common health conditions recorded at the Keith Health Centre. The data collection is from March 2013 to April 2014 through the NHS Quality & Outcomes framework. The Keith practice serves a large area that covers Grange & Rothiemay and surrounding areas with a total GP patient roll of 7,332 (January 2013). For comparison, the Moray and Scotland rates have been included.
  - The top three health conditions reported through GP Practices are the same for Grange & Rothiemay, Moray and nationally. The Grange & Rothiemay Health & Care Centre shows a higher incidence relating to smoking, hypertension and obesity compared to Moray.
  - The rate of dementia (1.05%) in patients with the Keith Health Centre is the highest in Moray and is two fifths higher than the national rate (0.75%) but there is a care home and supported housing within Keith itself. Although Asthma appears as 4<sup>th</sup> on the list above the rate in Keith is not significantly higher than Moray or Scotland.
  - Diabetes rates in Grange & Rothiemay are slightly lower than the Moray rate but remain higher than the national rates, while the obesity rates in Grange & Rothiemay (12.10 per 100) are higher than the Moray (10.53) rate and significantly higher (over 50% higher) than the national (8.01).
  - Of the 24 health conditions recorded at GP Practices through the NHS Quality & Outcomes Framework, Keith Health Centre had 16 conditions where the raw prevalence rates per 100 patients were above the national rate, these were: Smoking (conditions assessed for smoking); Hypertension; Obesity; Asthma; Hypothyroidism; Atrial Fibrillation (2.20); Cancer (2.24); Coronary Heart Disease (4.79); Cardiovascular Disease (2.88); Dementia (1.05); Diabetes (5.07); Epilepsy (0.83); Osteoporosis (0.26); Peripheral Arterial Disease (0.83); Rheumatoid Arthritis (0.80); and Stroke & Transient Ischaemic Attack (2.62).



## 6.1.1 Maternity

**Table 26 Teenage Pregnancies** <sup>37</sup>

Name	Moray	Scotland
Teenage pregnancies aged under 16, rate per 1000 women aged 13_15. : 2009-2011	5.6	6.6
Teenage pregnancies aged under 18, rate per 1000 women aged 15_17. : 2009-2011	27.5	34.4
Teenage pregnancies aged under 20, rate per 1000 women aged 15_19. : 2009-2011	42.7	49.0

- There are relatively fewer teenage pregnancies in Moray than for the rest of Scotland. There is a decreasing trend for teenage pregnancies in Moray.
- Data for Grange & Rothiemay teenage pregnancies is not freely available. However in the six years between 2006 and 2011 there were 0 recorded births to a first time mother<sup>38</sup> where the mother was a under the age of twenty and living in Grange & Rothiemay.
- Smoking during pregnancy: There were 4 out of 44 incidents (9.09%) of women from Grange & Rothiemay recorded as being smokers (at the time of booking) in the six years from 2008-13. The percentage of pregnant women who smoke at booking is 21.2% for Moray and 20% for Scotland (2013).

## 6.2 Social Care

**Table 27 Provision of Unpaid Care** <sup>39</sup>

Provision of unpaid care	Grange & Rothiemay	Moray	Scotland
All people	1,273	93,295	5,295,403
% Not providing care	92.1	91.6	90.7
% Providing 1 to 19 hours of care a week	4.2	4.8	5.2
% Providing 20 to 34 hours of care a week	0.4	0.7	0.9
% Providing 35 to 49 hours of care a week	0.5	0.6	0.8
% Providing 50 or more hours of care a week	2.9	2.2	2.5

- 101 (7.93%) of Grange & Rothiemay residents provide care to either a friend or family member.

<sup>37</sup> Source – Scottish Neighbourhood Statistics - <http://www.sns.gov.uk>

<sup>38</sup> <http://www.sns.gov.uk/>

<sup>39</sup> 2011 census

- Nearly 53% of those who carry out unpaid care in Grange & Rothiemay provide 1 to 19 hours of care a week.
- 37 (2.9%) of residents in Grange & Rothiemay provide over 50 hours of care per week, which is slightly higher than the Moray or national rates.

### 6.3 Hospital Emergency Admissions

**Table 28 Emergency Admissions** <sup>40</sup>

	<b>Grange &amp; Rothiemay</b>	<b>Moray</b>	<b>Scotland</b>
Emergency admissions - both sexes - all ages - rate/100,000 : 2012	5,926	7,476	10,194
Emergency admissions - both sexes - aged 65 and over - rate/100,000 : 2012	13,334	16,945	25,493

- The rate of Emergency Admissions (for all ages) in Grange & Rothiemay is significantly lower than the rest of Moray or the national average. For all ages, residents of Grange & Rothiemay are 20% less likely to be admitted to hospital as an emergency than Moray and 42% less likely to be admitted to hospital as an emergency than Scotland as a whole.
- The Grange & Rothiemay residents who are 65 and over, are 21% less likely to be admitted to hospital as an emergency than Moray and 48% less likely than nationally.
- Comparing Grange & Rothiemay residents of all ages with those aged 65 and over, the rates for those over 65 are 2.25 times higher than the overall Grange & Rothiemay population.
- In general emergency admissions are higher in areas nearer a hospital and less so in rural and more remote areas. This is reflected in the rates in Grange & Rothiemay, but the Moray rates are some of the lowest nationally.

<sup>40</sup> Source – Scottish Neighbourhood Statistics - <http://www.sns.gov.uk>

## 7 Antisocial Behaviour

**Table 29 Number of Antisocial Behaviour Complaints per 1000 population** <sup>41</sup>

Type of Complaint	Grange & Rothiemay	Moray
Noise	-	12.2
Rowdy Behaviour	-	4.0
Neighbour Dispute	0.4	3.9
Graffiti	-	0.3
Vandalism	0.8	8.1
Litter	-	1.7
Fly Tipping	-	3.5
Dog Fouling	0.4	1.3

- Grange & Rothiemay with 1.6 per 1000 pop per year had a lower rate of incidents of Anti-Social Behaviour compared to Moray (34.9 per 1000 pop. per year).
- Grange & Rothiemay was lower than the Moray averages on all complaint types.
- In 2012, the ranking of the two Grange & Rothiemay datazones were quintile 4 to 5 for crime in the Scottish Index of Multiple Deprivation (SIMD)<sup>42</sup> rankings with “Knock and Mains of Mayen” ranking 5 and “Farmtown, Gavoch of Grange, Grange Crossroads and Sillyearn” ranking 4.
- When broken down further into Vigintiles the Grange & Rothiemay Datazones ranged from 19 (with a SIMD rank of 5875 with a negligible crime rate per 10,000 population) down to 15 (with a rank of 4692 and a crime rate of 156 per 10,000).

**Table 30 Crime rates** <sup>43</sup>

Year	Number of Crimes per 1,000 residents per year	
	Grange & Rothiemay	Moray
2012/13	29.9	67.5
2013/14	34.6	69.4

- From the above table, Grange & Rothiemay’ crime rates for both years were less than Moray as a whole though the rate in 2013/14 increased in Grange & Rothiemay by a larger proportion. The main reason for the rise in Grange & Rothiemay numbers and rate was an increase in the number of incidents of “Crimes of Dishonesty”.

<sup>41</sup> Average number of complaints per year over the two years 2012/13 and 2013/14 – from police records

<sup>42</sup> The SIMD is the Scottish Government’s official tool for identifying those places in Scotland suffering from deprivation. It incorporates several different aspects of deprivation, combining them into a single index. It divides Scotland into 6,505 small areas, called datazones, each containing around 350 households. The Index provides a relative ranking for each datazone, from 1 (most deprived) to 6,505 (least deprived).

<sup>43</sup> From police records of reported crimes

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## 8 Access to Services

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The Scottish Index of Multiple Deprivation rates 6,506 Datazones across Scotland and gives a scoring of between 1 and 5 (1 being the most deprived, 5 being the least deprived) to seven key domains (Income, Housing, Health, Employment, Education/Skills & Training, Crime and Access to services). In the “Access to Services” area both Grange & Rothiemay data zones rank as 1 (most deprived) in relation to geographic access.

### 8.1 Drive time to (2012 data)

Table 31 Drive time (minutes)<sup>44</sup>

Name (Datazone)	GP	Post Office	Petrol Station	Primary School	Secondary School	Shopping Facilities
Knock and Mains of Mayen	15.9	15.4	5.4	7.6	15.9	16.1
Farmtown, Gavoch of Grange, Grange Crossroads and Sillyearn	12.7	12.2	10.3	8.1	12.9	11.9
<b>Moray</b>	<b>5.0</b>	<b>3.8</b>	<b>4.9</b>	<b>4.4</b>	<b>6.4</b>	<b>7.1</b>
<b>Virtual Comparator</b>	<b>5.4</b>	<b>4.2</b>	<b>5.7</b>	<b>5.2</b>	<b>7.9</b>	<b>7.4</b>

- The above table provides estimated journey times by car to essential services for those residing in two datazones in Grange & Rothiemay ranked from the most deprived at the top to the least deprived at the bottom. Both areas have a higher drive time to the services than Moray and/or the virtual comparator and in some instances the time is twice or three times longer than the Moray or virtual times e.g. drive time to a GP for those in “Knock and Mains of Mayen”.

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<sup>44</sup> The SIMD divides Scotland into 6,505 small areas, called datazones, each containing around 350 households. The Index provides a relative ranking for each datazone. In quintiles, the rankings are 1 (most deprived) to 5 (least deprived).

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## 8.2 Public transport to (2012 data)

Table 32 Public Transport time to (Minutes)<sup>45</sup>

<b>Datazone</b>	<b>GP</b>	<b>Post Office</b>	<b>Shopping Facilities</b>
Knock and Mains of Mayen	57.9	54.7	57.8
Farmtown, Gavoch of Grange, Grange Crossroads and Sillyearn	66.3	62.9	65.1
<b>Moray</b>	<b>17.8</b>	<b>13.9</b>	<b>21.4</b>
<b>Virtual Comparator</b>	<b>16.1</b>	<b>13.0</b>	<b>19.5</b>

- The above table provides estimated journey times by public transport to essential services for those residing in Grange & Rothiemay. All are well above the Moray or virtual times.

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<sup>45</sup> The SIMD divides Scotland into 6,505 small areas, called datazones, each containing around 350 households. The Index provides a relative ranking for each datazone. In quintiles, the rankings are 1 (most deprived) to 5 (least deprived).

## 9 Summary

**Table 33 SIMD 2012 Quintile ranks of the single datazone which covers the Grange & Rothiemay area<sup>46</sup>**

Name	Income	Housing	Health	Employment	Education/ Skills/ Training	Crime	Access to Services	Overall
Knock and Mains of Mayen	5	3	5	4	5	5	1	4
Farmtown, Gavoch of Grange, Grange Crossroads and Sillyearn	4	3	5	4	5	4	1	3

Although Grange & Rothiemay may resemble Moray in some aspects there are a number of differences between areas within Grange & Rothiemay (shown in table 33 above in the variance of SIMD quintiles) and also between Grange & Rothiemay and Moray some of which are listed below...

1. 51.3% of the Grange & Rothiemay population are above the age of 45, which is higher than Moray (46.6%) and Scotland (44.3%).
2. In the 10 years between 2001 & 2011, Grange & Rothiemay has seen an overall population rise of 13% and in the same period, the proportion of over-sixties has risen by 6.9% from 17.1% to 24%. With a higher percentage of older people coupled with a lower percentage of those aged 16 – 44 this is likely to increase public expenditure in this area.
3. Grange & Rothiemay has a higher incidence of “married or in registered same-sex civil partnerships” and lower incidence of single, widowed or divorced relationships than Moray as a whole.
4. 25.5% of Grange & Rothiemay residents are of “White – Other British” ethnicity, which is higher than Moray (18%) and differs dramatically from Scotland (7.9%). This is reflected in the country of birth where 25.5% of the Grange & Rothiemay population were born in England. But despite a high proportion of English born residents, 11.6% stated they used a language other than English at home, though few spoke Gaelic.

<sup>46</sup> The SIMD divides Scotland into 6,505 small areas, called datazones, each containing around 350 households. The Index provides a relative ranking for each datazone. In quintiles, the rankings are 1 (most deprived) to 5 (least deprived).

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5. Grange & Rothiemay has a higher percentage of “Married or same-sex civil partnership couples” (30.5%), (Moray 21.7%, Scotland 18.4%). Grange & Rothiemay, with 17.4%, has a lower proportion of households where residents are above the age of 65.
  6. In Grange & Rothiemay 80.8% of all properties are owned by the occupants and the majority of housing (98.8%) are houses or bungalows the bulk of which are detached.
  7. Grange & Rothiemay has a larger proportion of households with two or more vehicles or than the rest of Moray.
  8. Compared to Moray, there is a higher proportion of Grange & Rothiemay residents who are economically active (73.4%), this is similar to other rural areas around the Keith and Speyside area, with over twice the proportion of self-employed (17.8%) compared to Moray (8.4%) or Scotland (7.5%).
  9. “Agriculture, forestry and fishing” and “Wholesale and retail trade; repair of motor vehicles and motorcycles” are the industry categories that account for the largest proportions (both 14.3%) of Grange & Rothiemay residents in employment, though with the proximity of the distilling industry “Manufacturing” also appears in the top four. Grange & Rothiemay has the highest proportions in Moray of people working in ““Agriculture, forestry and fishing””.
  10. “Skilled trades’ occupations” accounted for the highest proportion of those employed from Grange & Rothiemay (25.2%) and accounted for the biggest difference between the Moray area and Grange & Rothiemay.
  11. Grange & Rothiemay (with 3.3%) had a lower rate of unemployment compared to Moray (3.9%), but its rate of increase was the same as Moray’s.
  12. Of those travelling to work or school, a higher proportion of Grange & Rothiemay residents work or study at or from home compared to the rest of Moray. Also a higher proportion (4.6% more than Moray) from Grange & Rothiemay travel to work using a car (68.3%) while a higher proportion travel to study by bus (51.3%) compared to Moray or Scotland.
  13. In relation to attainment, the tariff score and number of awards achieved suggest that S4 and S5 attainment in Grange & Rothiemay is higher than Moray or Scotland and is one of the highest areas in Moray in particular for tariff scores.



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14. Reflecting the higher attainment performance, Grange & Rothiemay has a higher proportion of pupils entering Higher Education (44%) than the rest of Moray (33.3%) and also a higher overall rate of positive destinations.
  15. Almost 87% of Grange & Rothiemay residents describe themselves as being of either “Very good” or “Good” health compared to 85% in Moray and 82.2% in Scotland. This currently reflects the lower than average proportion of older residents (over 60 or 65yrs) but a higher proportion of middle-aged (45-59 yrs) than Moray and despite the prevalence of 16 conditions out of 24 (measured by the QOF) being higher than national and 14 conditions higher than Moray.
  16. The rates of Emergency hospital admissions from Grange & Rothiemay are significantly lower than Moray or national figures.
  17. The rate of dementia (1.05%) in patients with the Keith Health Centre (also serving Grange and Rothiemay) is the highest in Moray and is two fifths higher than the national rate (0.75%). While the rates for smoking related conditions in Grange & Rothiemay are not the highest in Moray, they are among the highest. Obesity is another condition where rates are higher in Grange & Rothiemay.
  18. Rates of Smoking while pregnant are lower in the Grange & Rothiemay area than in the majority of areas in Moray.
  19. The rate of incidents of anti-social behaviour in Grange & Rothiemay is lower than Moray as a whole. Crime rates for Grange & Rothiemay are also lower than for Moray but the rate is increasing faster than in Moray as a whole.
  20. Geographically Grange & Rothiemay is more rural and therefore access to services is more difficult and travel times longer in the absence of public transport.





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Partnership**