

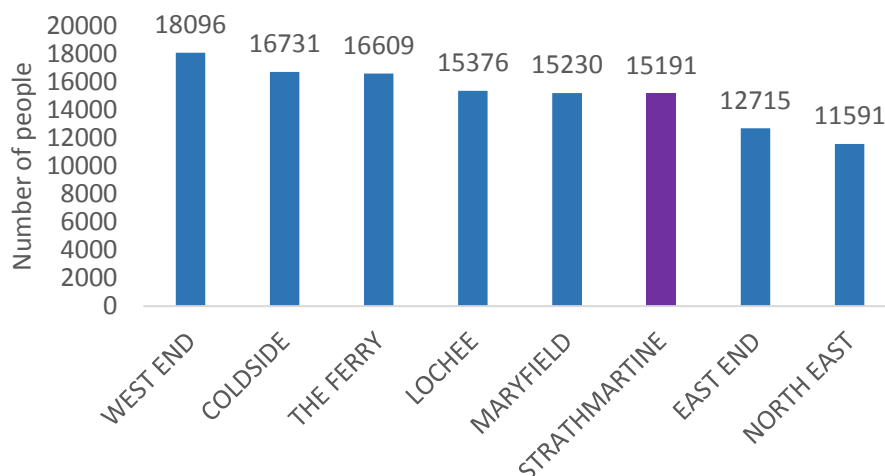


# Strathmartine Profile

## **Population**

The population of Dundee, for people aged 18+ is 121,541. Chart 1 shows that 15,191 (12%) of Dundee's 18+ population lives in Strathmartine.

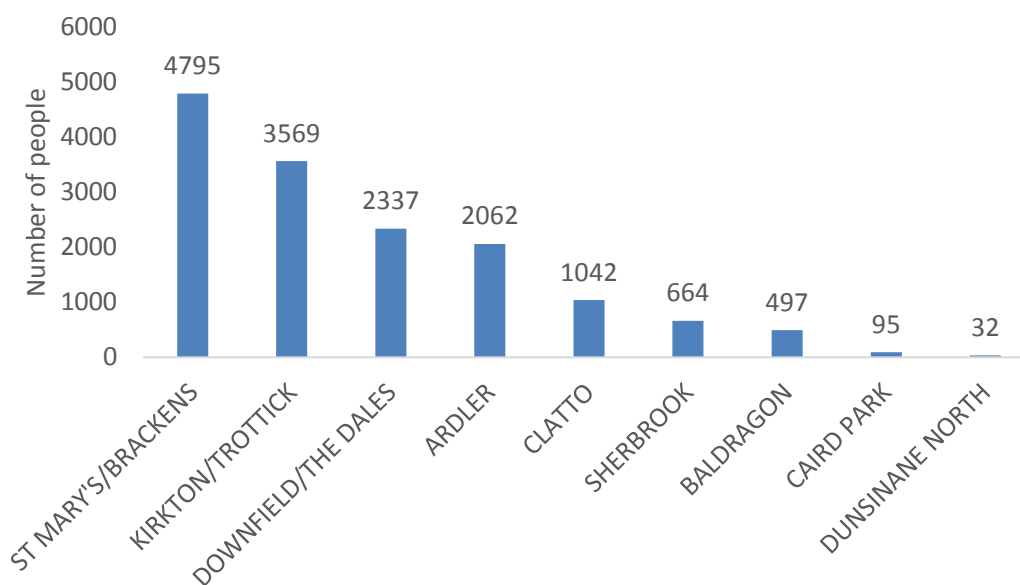
**Chart 1 - Dundee's Population aged 18+ by LCPP**



Source: Mid-year population estimates 2016, NRS

Within Strathmartine there are 9 neighbourhoods. Chart 2 shows that approximately one third of Strathmartine's 18+ population (4,795 people) live in the St Mary's / Brackens neighbourhood.

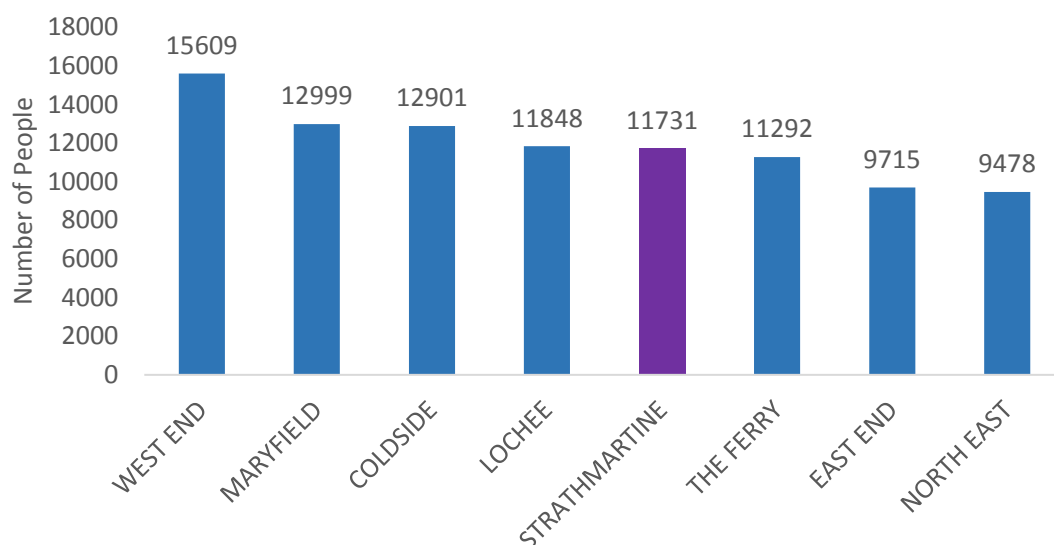
**Chart 2 - Strathmartine Population aged 18+ by Neighbourhood**



Source: Mid-year population estimates 2016, NRS

The aged 18-64 population of Dundee is 95,574. Chart 3 shows that 12% (11,731) of Dundee's aged 18-64 population lives in Strathmartine.

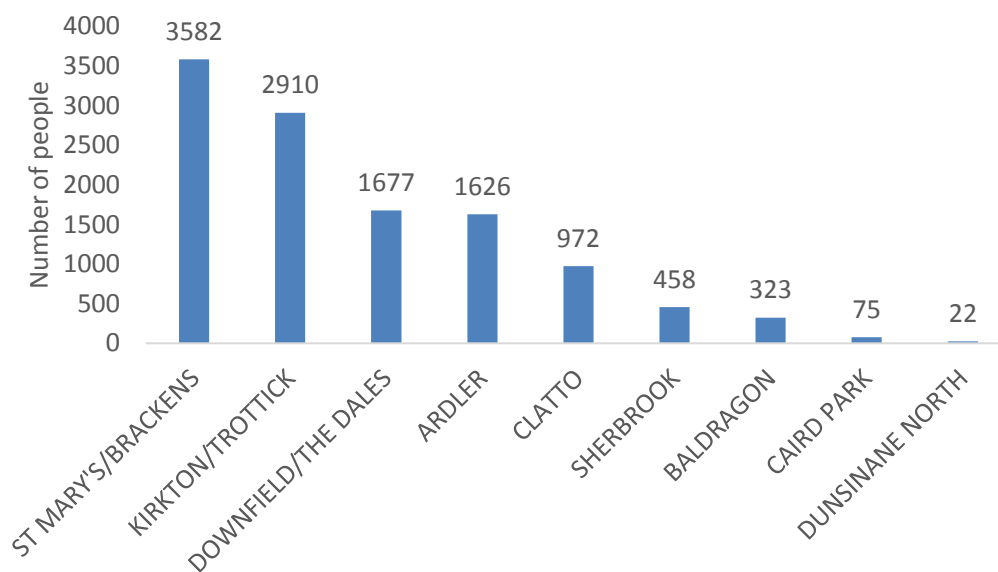
**Chart 3 - Dundee's Population aged 18-64 by LCPP**



Source: Mid-year population estimates 2016, NRS

Chart 4 shows that 12% (3,582 people) of Strathmartine's 18-64 population lives in St Mary's/ Brackens.

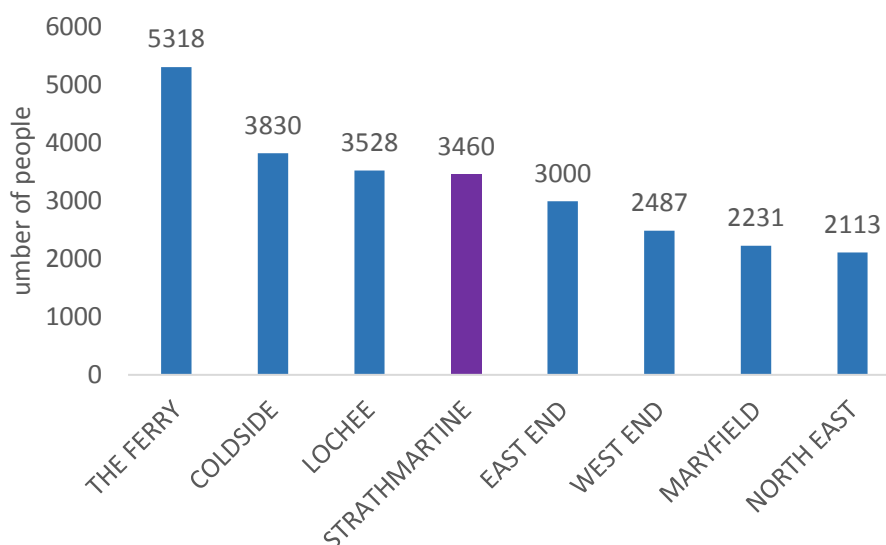
**Chart 4 - Strathmartine Population aged 18-64 by Neighbourhood**



Source: Mid-year population estimates 2016, NRS

The aged 65+ population of Dundee is 25,967. Chart 5 shows that 3,460 (13%) of Dundee's 65+ year old population lives in Strathmartine.

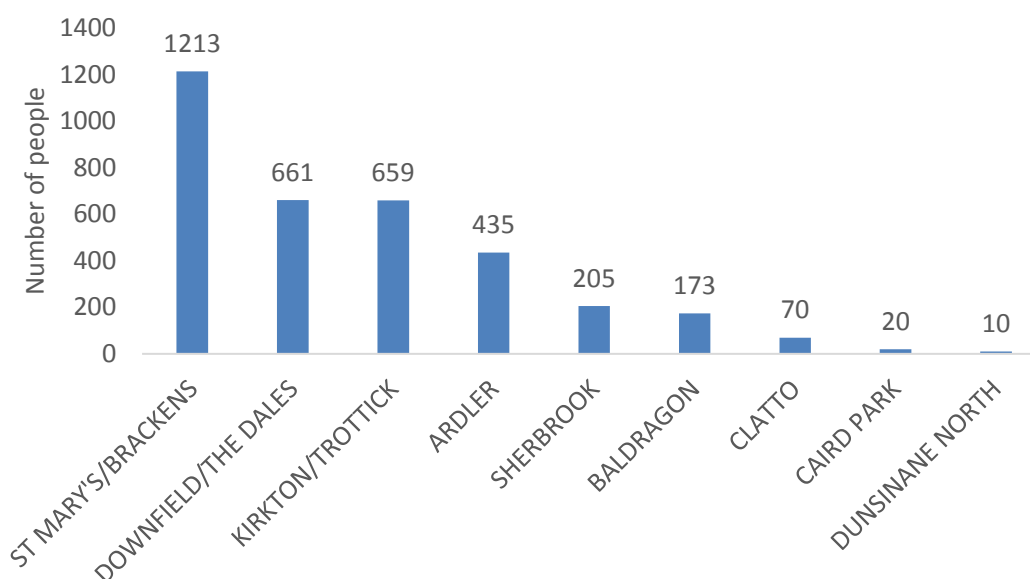
**Chart 5 - Dundee's Population aged 65+ by LCPP**



Source: Mid year population estimates 2016, NRS

Chart 6 shows that the majority of people aged 65+ live in the St Mary's / Brackens neighbourhood of Strathmartine.

**Chart 6 - Strathmartine Population aged 65+ by Neighbourhood**



Source: Mid-year population estimates 2016, NRS

- St Mary's / Brackens had the highest number of people in the 18-64 and 65+ age groups.
- Dunsinane North had the lowest number of people in the 18-64 and 65+ age groups.

## Deprivation

The Scottish Index of Multiple Deprivation (SIMD) is the Scottish Government's official tool for identifying places in Scotland suffering from deprivation. Deprivation in this context refers to the range of problems that arise due to the lack of resources or opportunities covering health, safety, education, employment, housing, access to services and financial aspects. The most recent SIMD was released by the Scottish Government in August 2016.

The map shows how many domains each data zone in the Strathmartine LCPP which are ranked within the 5 - 20% most deprived datazones in Scotland.

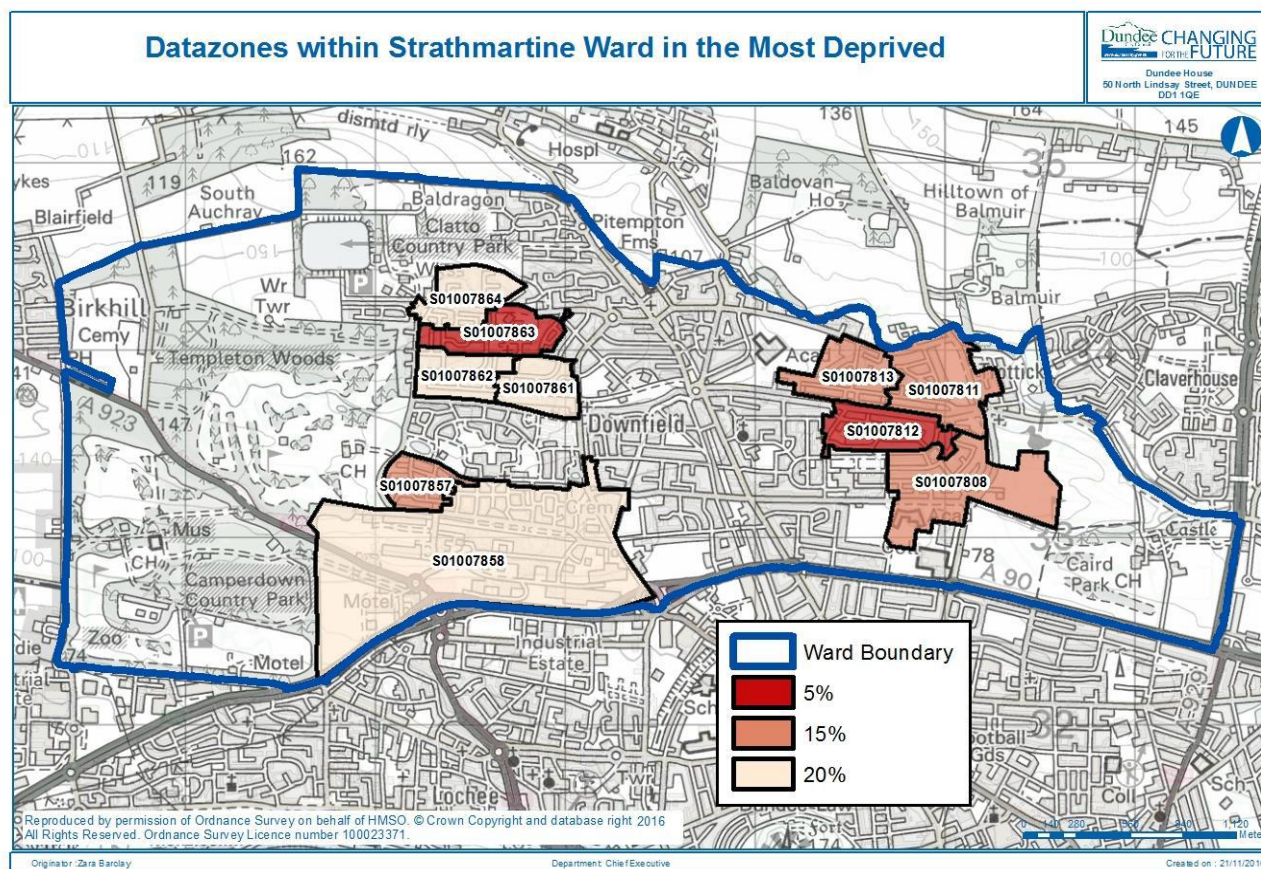


Table 1 shows the percentage of Strathmartine's population who live in the 5%, 15% and 20% most deprived datazones in Scotland. Kirkton / Trottick is the area with the highest percentage (16.5%) of its population living in the 5% most deprived and highest percentage (81.8%) of its population living in the 15% most deprived.

**Table 1**

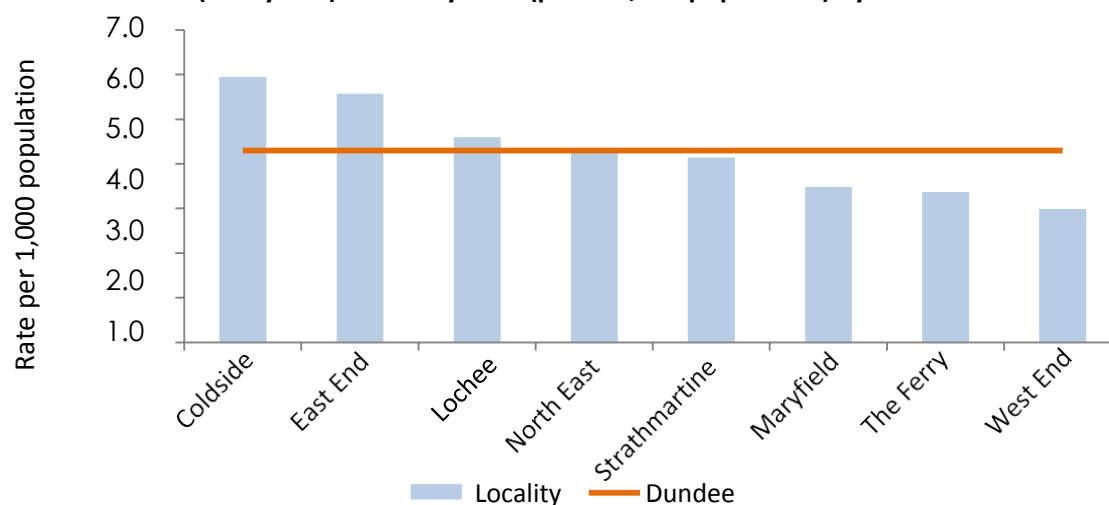
Community Area	Total Population	Pop living in DZ in the 5% MD	Pop living in DZ in the 15% MD	Pop living in DZ in the 20% MD
Ardler	2,723	0.0%	40.2%	76.6%
Baldrigon	490	0.0%	0.0%	0.0%
Caird Park	*	*	*	*
Camperdown Country Park	*	0.0%	0.0%	*
Clatto	1,392	0.0%	0.0%	1.2%
Downfield/ The Dales	2,798	0.0%	0.0%	3.7%
Dunsinane North	*	*	*	*
Kirkton/ Trottick	5,188	16.5%	81.8%	81.8%
Sherbrook	745	0.0%	0.3%	0.3%
St Mary's/ Brackens	6,255	14.5%	14.5%	51.5%

Source: Source: Scottish Government \*Population in the 5/15% will be included within the 20%

## Mortality

Chart 7 shows that the Strathmartine LCPP area had the fourth lowest premature rates of all LCPP areas. The rates for West End and The Ferry are almost half the rate of Coldside which had the highest premature mortality rate.

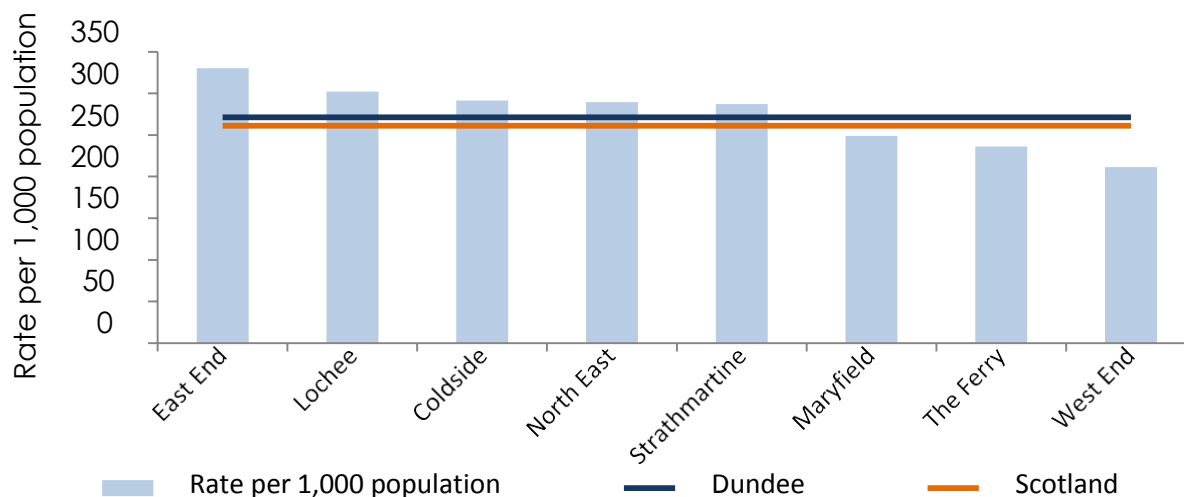
**Chart 7 - Premature (< 75 years) Mortality Rate (per 100,000 population) by LCPP area**



Source: National Records of Scotland (NRS) Annual Death Files & Midyear Population Estimates (Tayside Resident Based, All Ages) via Health Intelligence Team, Public Health, NHS Tayside

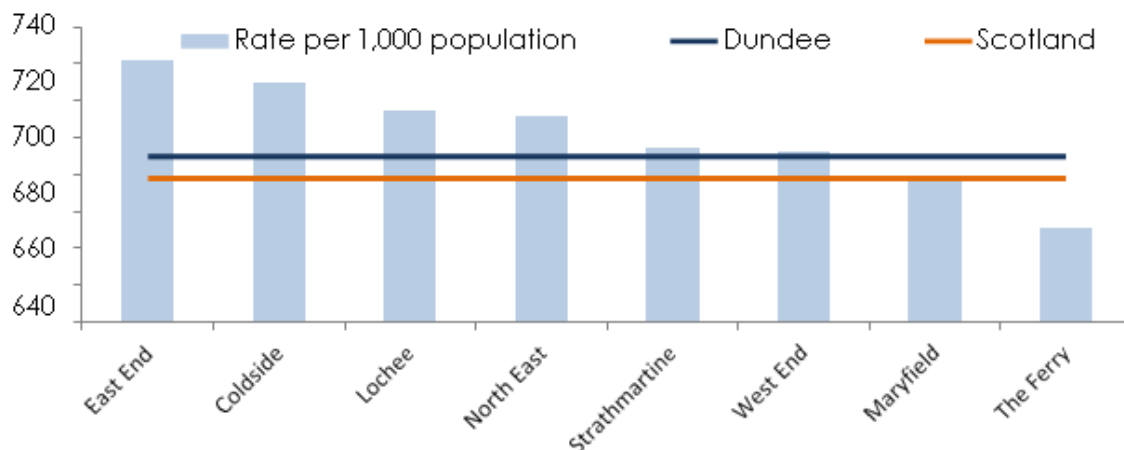
There is considerable variation in multi-morbidity rates between LCPP areas across the city. Charts 8 and 9 show the rates of people (aged 16-64 and 65+) with one or more health conditions in each LCPP area, as compared with the Dundee and Scotland average rates.

**Chart 8 - Rate per 1,000 of the population (aged 16 to 64) with one or more health condition by LCPP area, Dundee and Scotland**



Source: Scotland Census 2011

**Chart 9 - Rate per 1,000 of the population (aged 65 and over) with one or more health conditions by LCPP area, Dundee and Scotland**

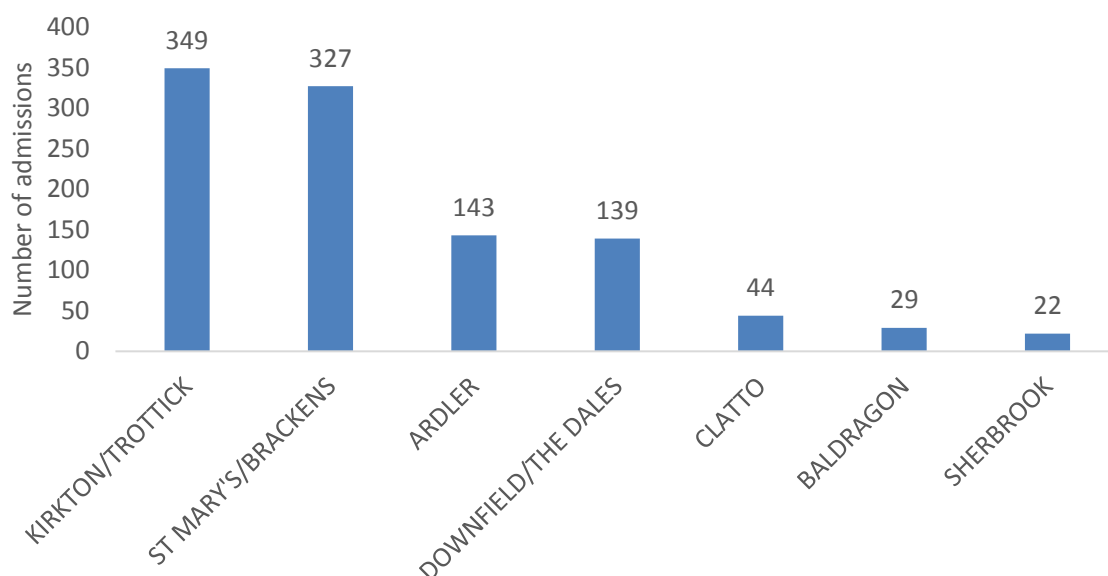


Source: Scotland Census 2011

### **All Emergency Admissions**

Between October 2016 and September 2017, there were 8,035 emergency admissions in Dundee for people aged 18 - 64. Within Strathmartine there were a total of 1,060 admissions. This means that 13% of Dundee's emergency admissions for people aged 18-64 came from Strathmartine. Chart 10 shows the breakdown of these emergency admissions by neighbourhoods within Strathmartine. Kirkton/ Trottick had 33% and St Mary's/ Brackens had 31% of all emergency admissions for Strathmartine

**Chart 10 - Number of emergency admissions in Strathmartine for people aged 18-64 by Neighbourhood, Oct 16 - Sept 17**

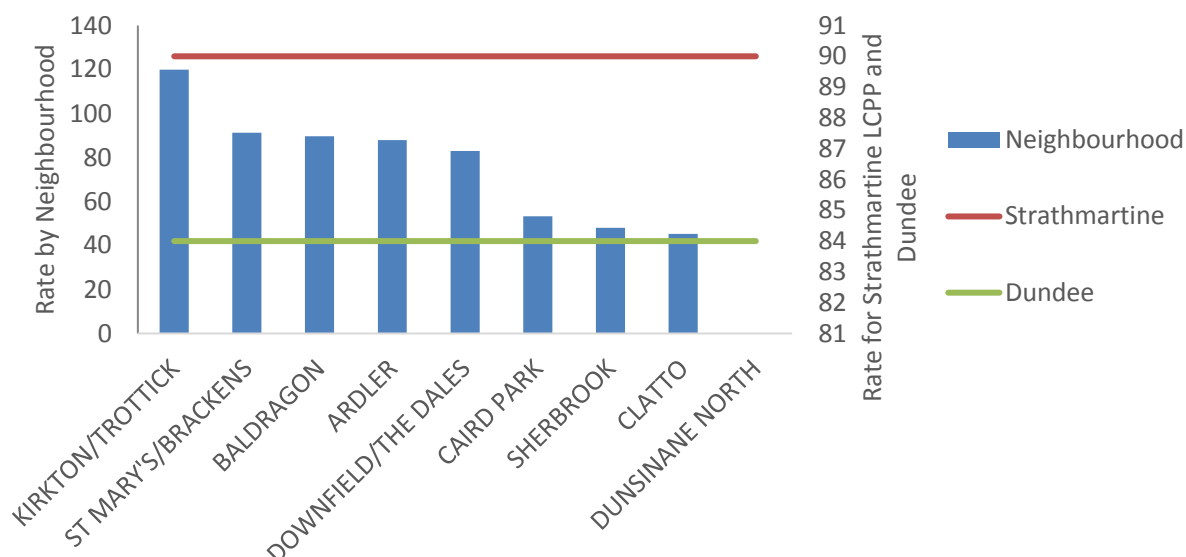


Source: SMR 01, 04 & 50 Records

\*\*Caird Park and Dunsinane North have values of <5 therefore have been excluded to prevent identification

Kirkton/ Trottick had the highest number of emergency admissions for people aged 18 – 64, when we compare this by rate per 1,000 people, chart 11 shows that with standardising the data and taking into account the population of each neighbourhood Kirkton/ Trottick also had the highest rate of emergency admissions at a rate of 120 per 1,000 population.

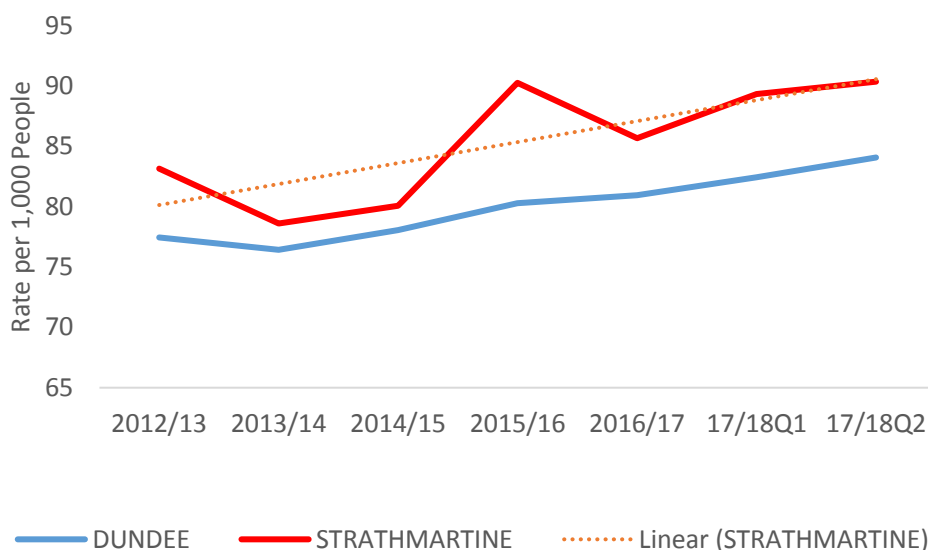
**Chart 11 - Rate per 1,000 people of All Emergency Admissions in Strathmartine for people aged 18-64, by Neighbourhood, Oct 16 - Sept 17**



Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

Over the past 5 years the rate of emergency admissions for people aged 18-64 in Dundee has increased slightly and peaked at 84 emergency admissions per 1,000 people between October 2016 and September 2017. Strathmartine's emergency admissions rate has increased since 2012/13 with a noticeable peak in 2015/16. The rate has increased from 83 per 1,000 people in 2012/13 to 90 per 1,000 people in September 2017, a 9% increase.

**Chart 12 - Emergency Admission Rate per 1,000 people aged 18-64**

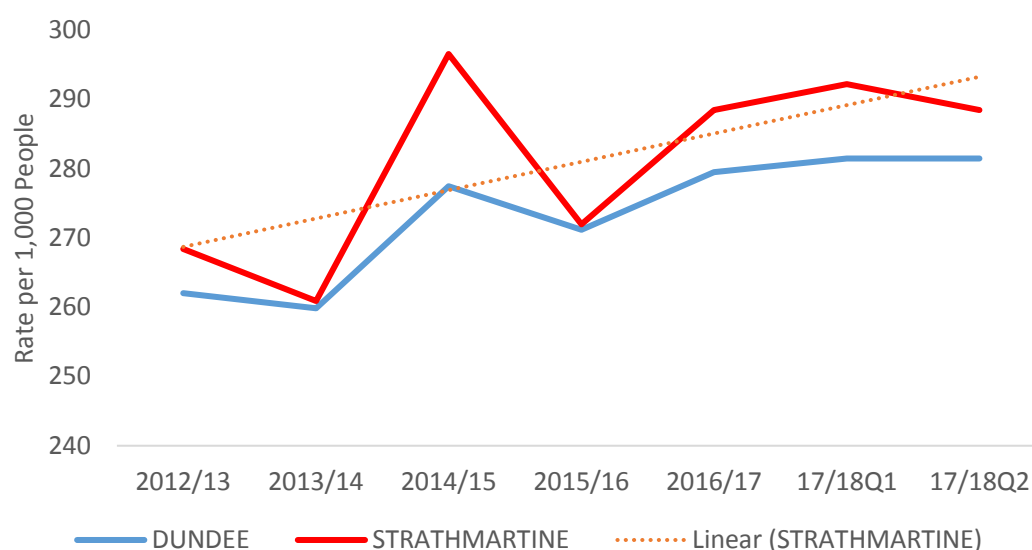


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS



Over the past 5 years the rate of emergency admissions for people aged 65+ in Dundee and the Strathmartine has varied. There has been an increase from 262 per 1,000 people in 2012/13 to 281 (7%) for Dundee and an increase from 268 per 1,000 people in 2012/13 to 288 for Strathmartine (7%).

**Chart 13 - Emergency Admission Rate per 1,000 people aged 65+**

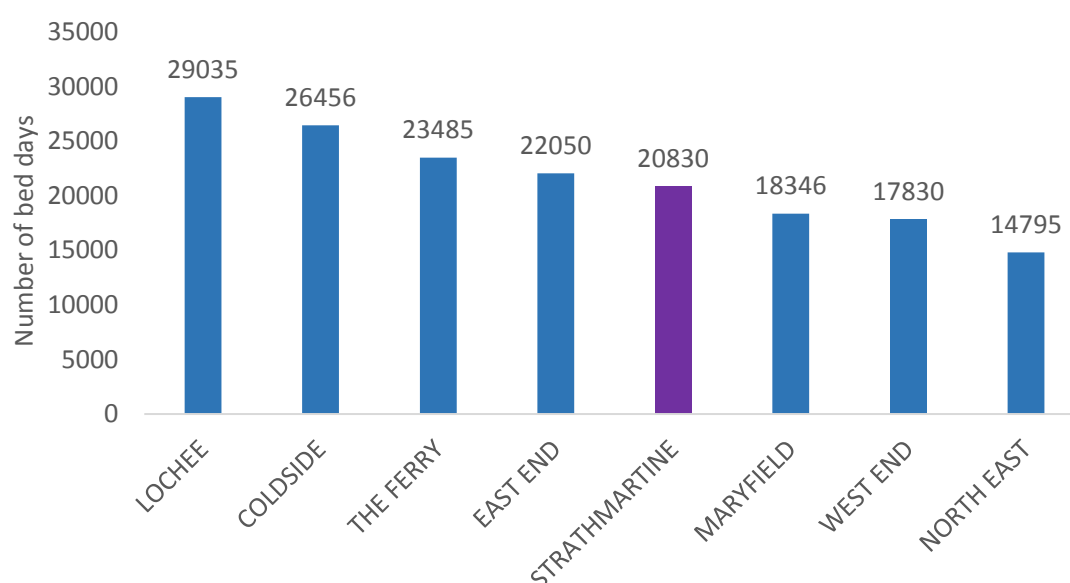


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

### **All Emergency Bed Days**

Between October 2016 and September 2017 there were a total of 172,827 emergency bed days used for people aged 18+ in Dundee. Chart 14 shows that the Strathmartine had the fourth lowest number of emergency bed days with 20,830.

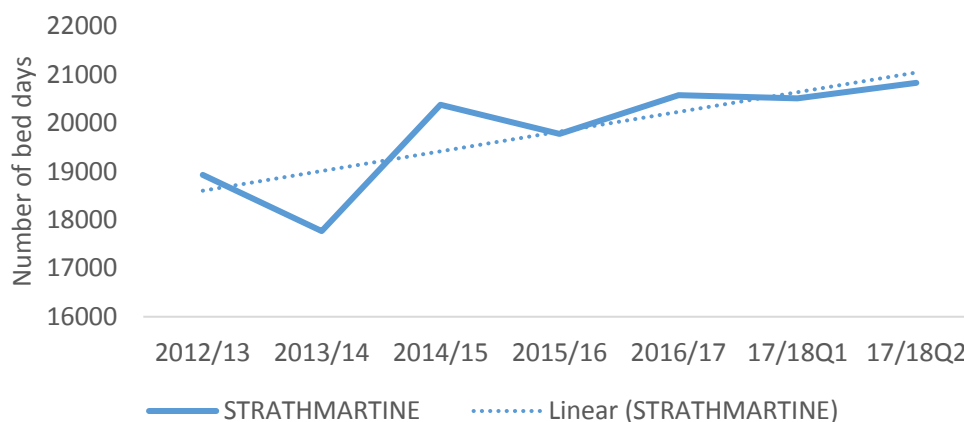
**Chart 14 - Number of bed days between Oct 16 and Sept 17 for people aged 18+, by LCPP**



Source: SMR 01, 04 & 50 Records

Strathmartine's emergency bed days have increased by 10% from 18,927 in 2012/13 to 20,830 in September 2017. There was a significant difference between the bed days in 2013/14 to 2014/15, but thereafter the bed day figures have continued to increase year on year.

**Chart 15 - Number of emergency bed days from Strathmartine for people aged 18+**



Source: SMR 01, 04 & 50 Records

The total number of bed days in Strathmartine between October 2016 and September 2017 was 20,830. When we break this down the majority of emergency bed days were for people aged 65+.

**Chart 16 – Number of emergency bed days in Strathmartine, Oct 16 – Sept 17**

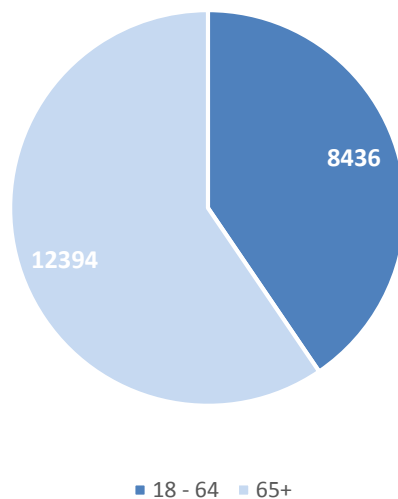
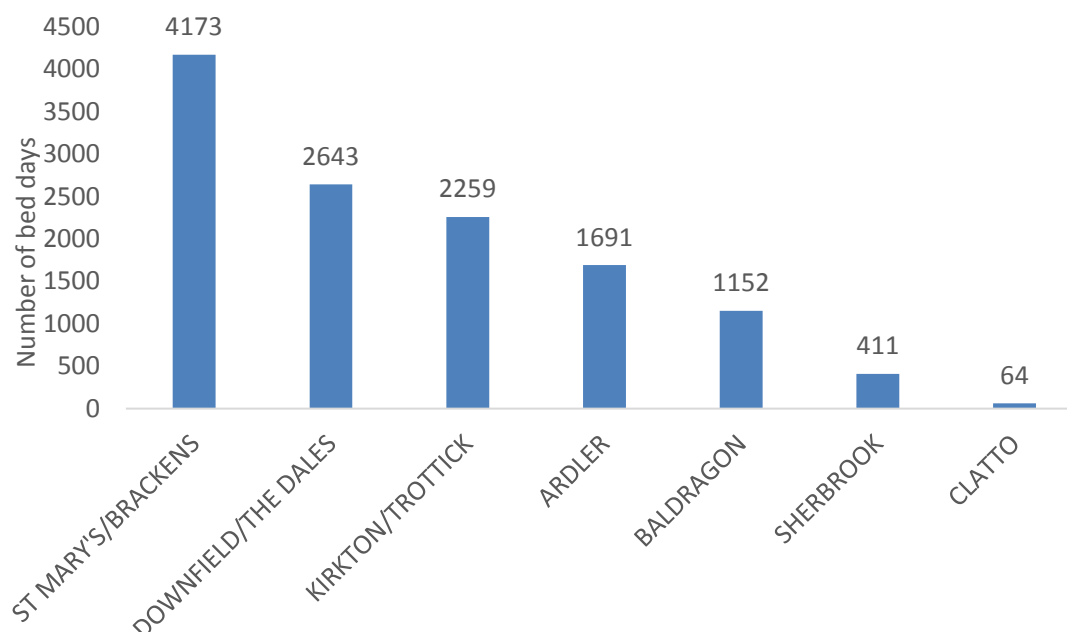


Chart 17 shows all of the emergency bed days for people aged 65+ in Strathmartine, the highest number were from the St Mary's/ Brackens neighbourhood.

**Chart 17 - Number of emergency bed days between Oct 16 - Sept 17 for people aged 65+, by Strathmartine Neighbourhood**



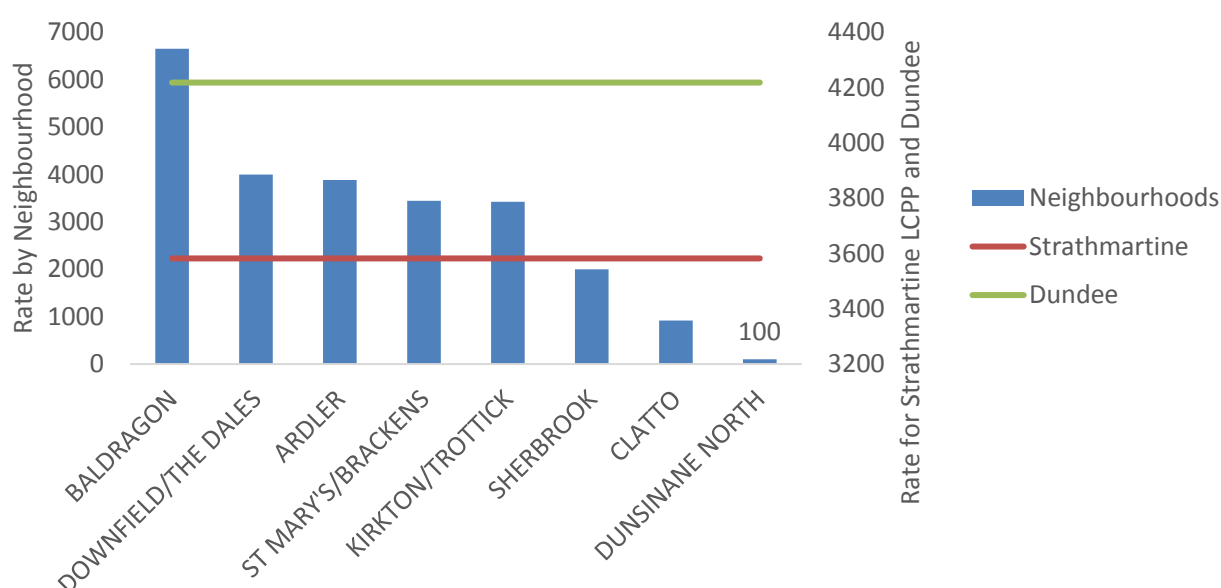
Source: SMR 01, 04 & 50 Records

*\*\*Dunsinane North has a values of <5 therefore have been excluded to prevent identification.*

*\*\*Caird Park did not have any emergency bed days*

When we compare the emergency bed day rate per 1,000 people in Strathmartine aged 65+, taking into account the population of each neighbourhood, Baldragon had the highest rate of all emergency bed days. Between October 2016 and September 2017, the rate for Dundee was 4,218 per 1,000 population and Strathmartine rate was 15% lower than this with 3,582 bed days per 1,000 population.

**Chart 18 - Emergency bed day rate between Oct 16 - Sept 17 for people aged 65+, by Strathmartine Neighbourhoods**

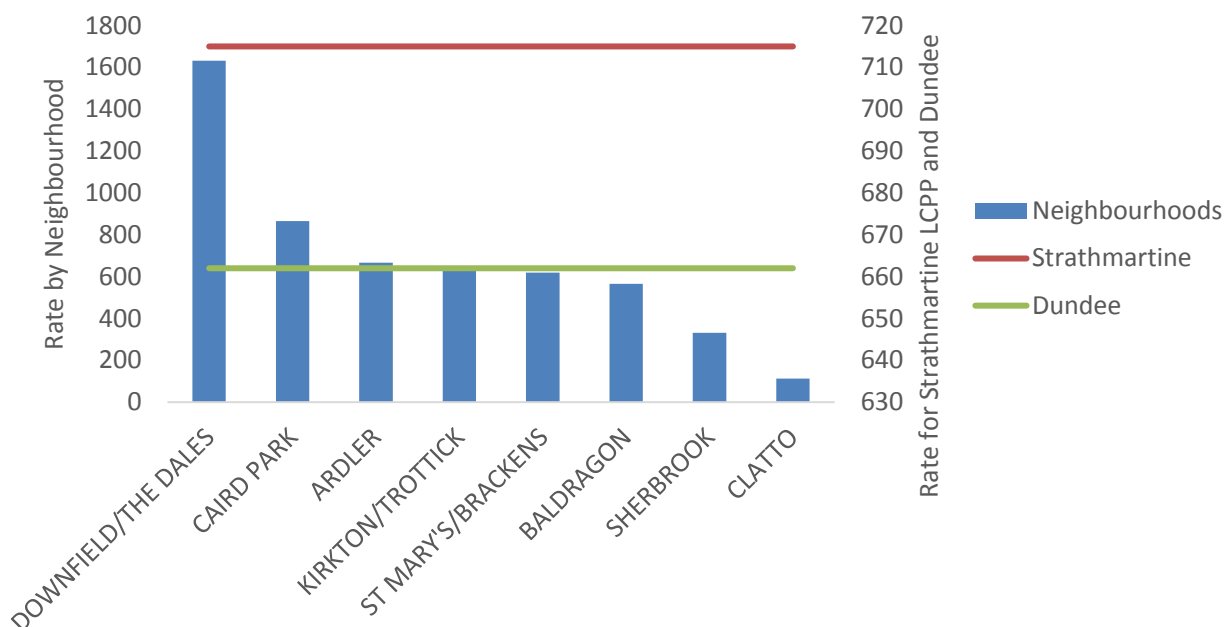


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

*\*\*Caird Park has a zero rate per 1,000 population therefore is not included in these figures*

When comparing all emergency bed days for people aged between 18-64, Downfield/ The Dales has the highest number of emergency bed days within Strathmartine. When comparing all emergency bed days by the rate per 1,000 population Downfield / The Dales also has the highest rate of all emergency bed days. When comparing Strathmartine to Dundee, Strathmartine had a higher rate per 1,000 population of all emergency bed days than Dundee by 8%.

**Chart 19 - Emergency bed day rate between Oct 16 - Sept 17 for people aged 18-64, by Strathmartine Neighbourhoods**



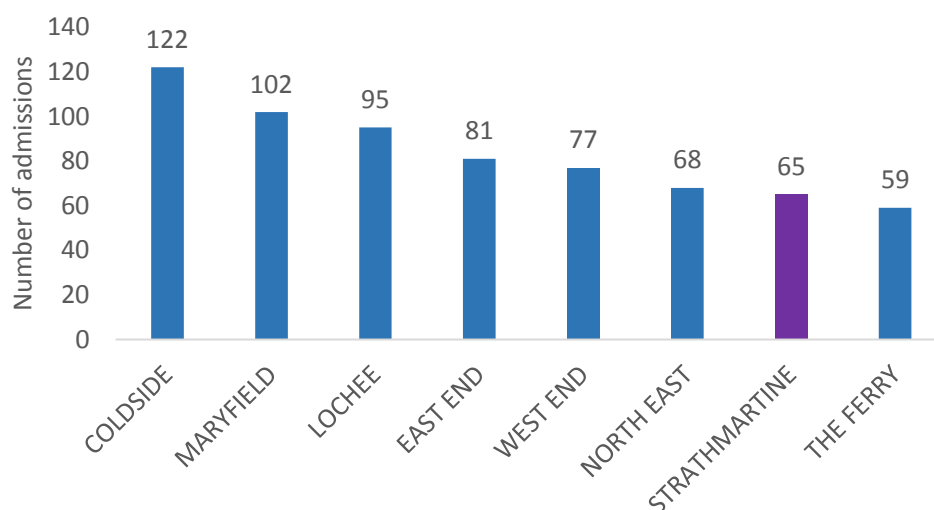
Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

\*\*Downfield excluded due to zero rate

### **Mental Health Emergency Admissions**

Between October 2016 and September 2017 there were 669 mental health emergency admissions for people aged 18+. Of these admissions 65 were admitted from Strathmartine, which is 10% of the total admissions for Dundee.

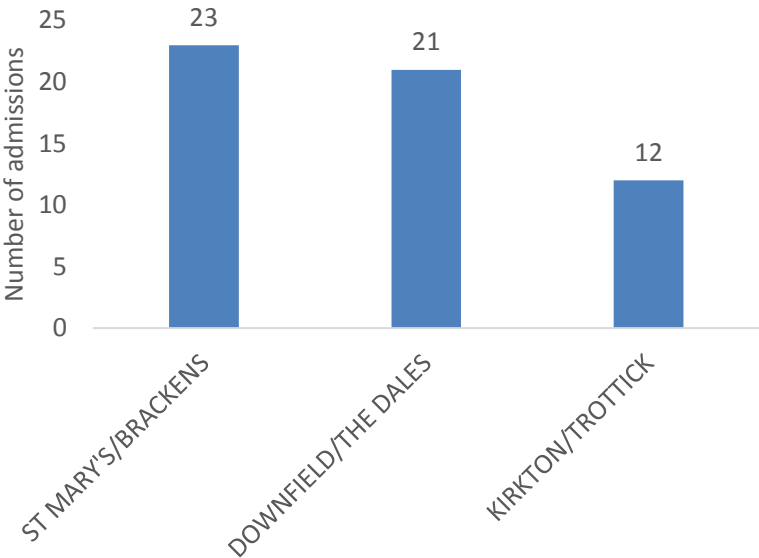
**Chart 20 - Number of Mental Health emergency admission between Oct 16 - Sept 17 for people aged 18+, by LCPP**



Source: SMR 04 Records

Chart 21 shows that within Strathmartine, St Mary’s / Brackens had the highest number of 18+ emergency mental health admissions (23 admissions).

**Chart 21 - Number of Mental Health emergency admissions between Oct 16 - Sept 17 for people aged 18+, by Strathmartine neighbourhoods**



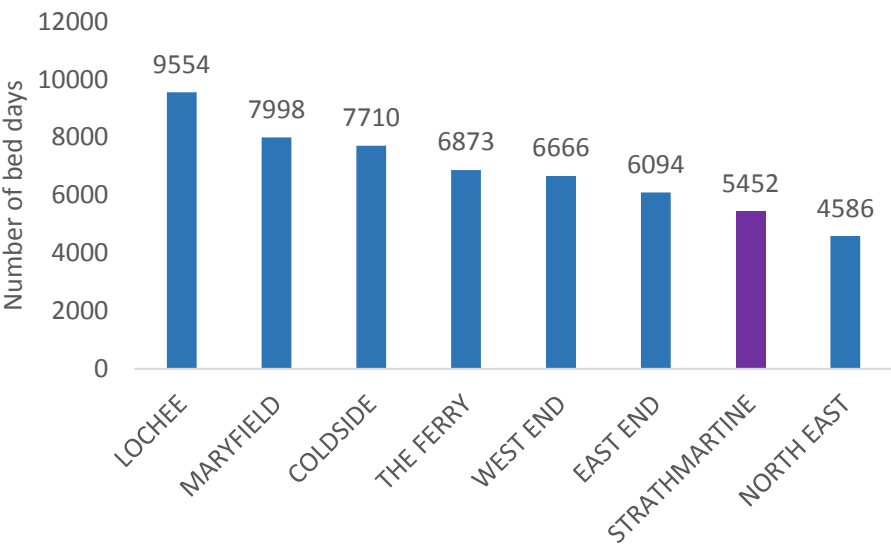
*\*\*Baldragon, Sherbrook and Dunsinane North have been excluded, they had zero admissions*  
*\*\*Caird Park, Ardler and Clatto have values of <5 therefore have been excluded to prevent identification.*  
*Source: SMR 04 Records*

Again when we standardise the data and take into consideration the number of people within each of the neighbourhoods, Caird Park had a considerably higher rate per 1,000 population being admitted with mental health needs aged 18+.

**Mental Health Emergency Bed Days**

Chart 22 shows that between October 2016 and September 2017 Strathmartine used 5,452 emergency bed days. This was 10% of the total bed days used in Dundee.

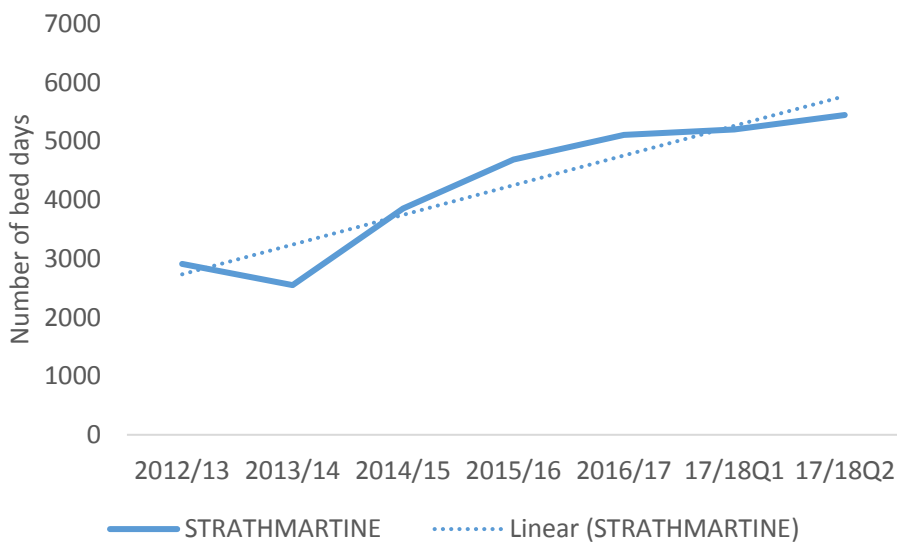
**Chart 22 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 18+, by LCPP**



*Source: SMR 04 Records*

Since 2012/13 the number of bed days in Strathmartine’s have increased significantly, by 87%.

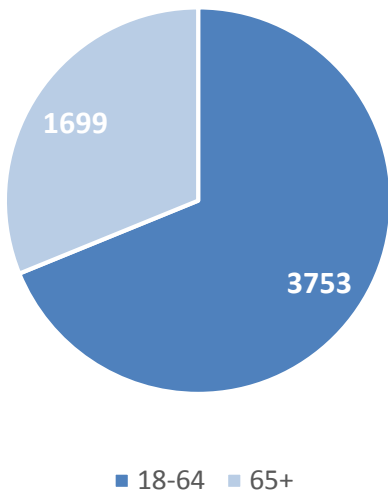
Chart 23 - Strathmartine's Mental Health Emergency Bed Days



Source: SMR 04 Records

The total number of mental health emergency bed days in Strathmartine, between October 2016 and September 2017 was 5,452. When we break this down chart 24 shows that the majority of mental health emergency bed days were allocated to people aged between 18 - 64.

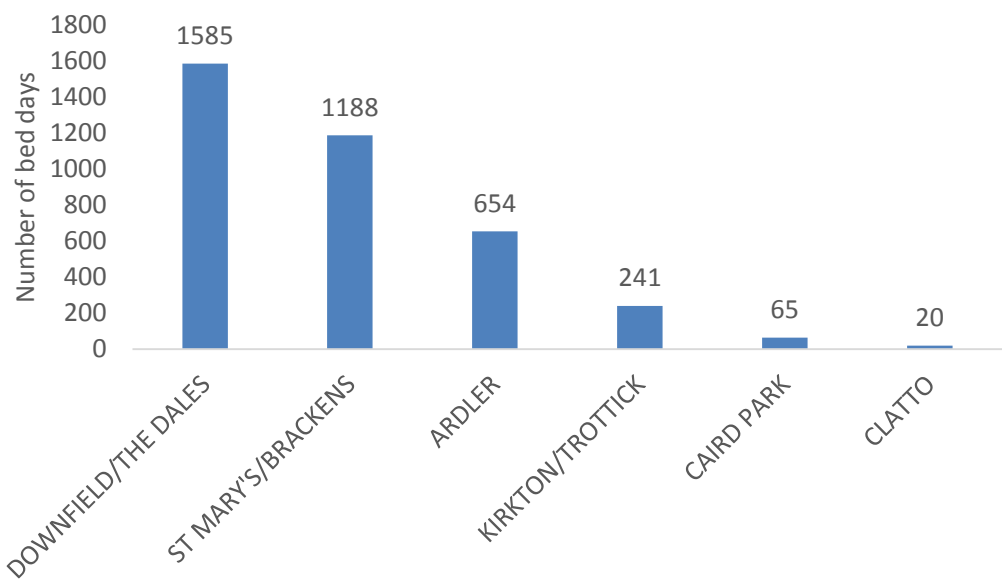
Chart 24 - Number of Mental Health emergency bed days in Strathmartine, Oct 16 - Sept 17, by age



Source: SMR 04 Records

Chart 25 shows that of those people aged 18-64 the majority of bed days were from Downfield/ The Dales area and amounted to 42% of the number of total bed days within Strathmartine.

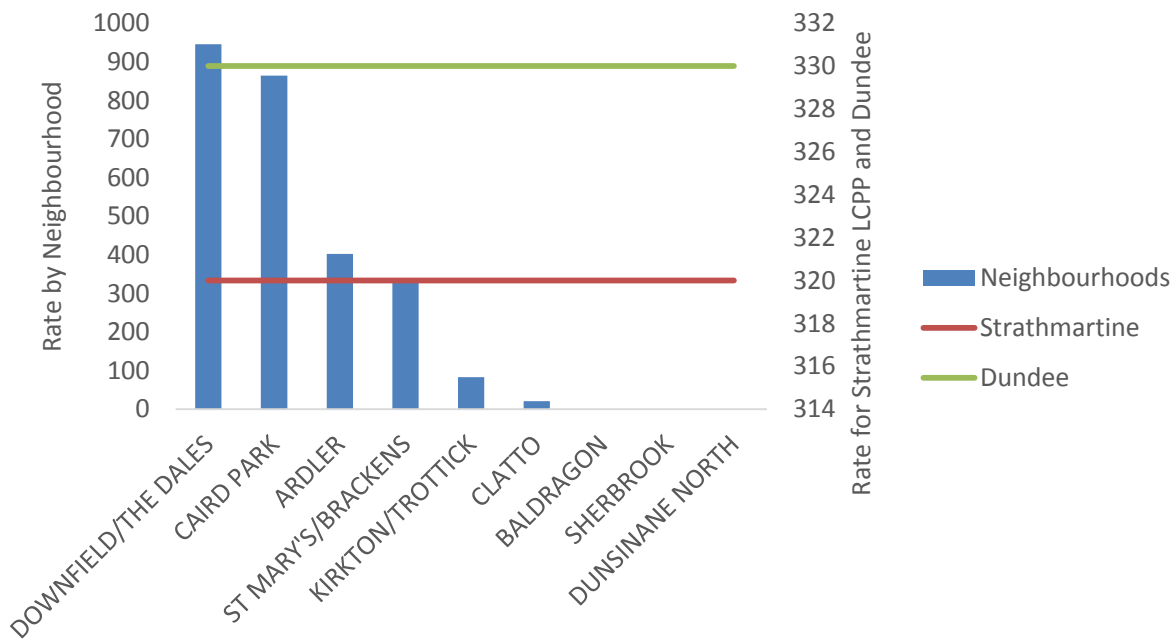
**Chart 25 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 18-64, by Strathmartine Neighbourhoods**



Source: SMR 04 Records  
\*\*Baldrigon, Sherbrook and Dunsinane North had zero bed days recorded

Chart 26 shows that when we compare the rate per 1,000 people in the Strathmartine neighbourhoods, taking into account the population of each neighbourhood, the data shows that Downfield/ The Dales had the highest rate of mental health emergency bed days. The Dundee rate was 330 mental health emergency bed days per 1,000 population with Strathmartine being lower at 320 mental health emergency bed days per 1,000 population.

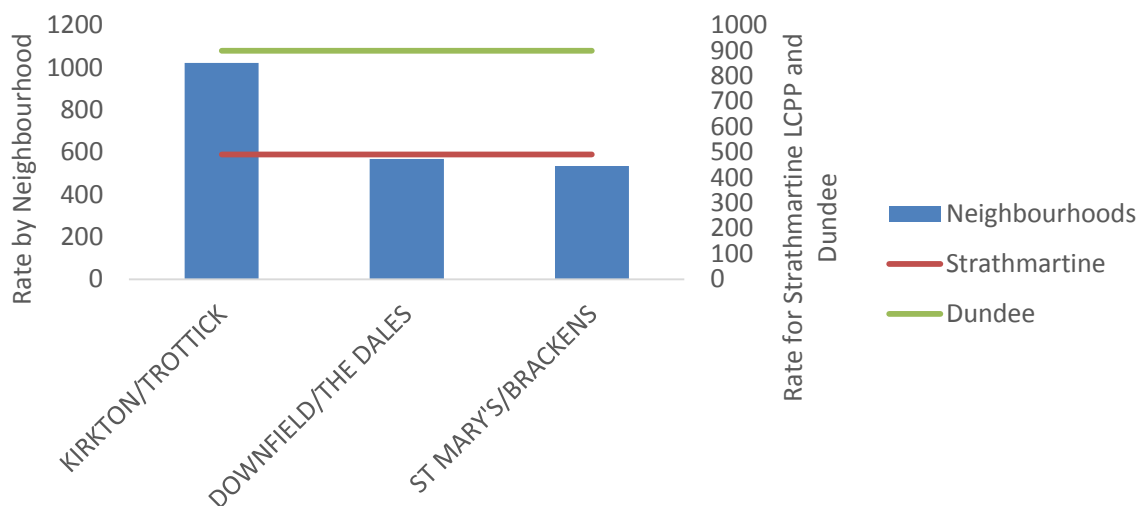
**Chart 26 - Emergency Mental Health bed day rates between Oct 16 - Sept 17 for people aged 18-64, by Strathmartine Neighbourhoods**



Source: SMR 04 Records and Mid-year population estimates 2016, NRS

When comparing mental health emergency bed days for people aged 65+, Kirkton/ Trottick had the highest number of mental health emergency bed days within Strathmartine. When comparing mental health emergency bed days by the rate per 1,000 population Kirkton/ Trottick also had the highest rate. When comparing Strathmartine's rate to Dundee's, chart 27 shows that Strathmartine had a significantly lower rate of emergency bed days than Dundee by 45%.

**Chart 27 - Emergency Mental Health bed day rate between Oct 16 - Sept 17 for people aged 65+, by Strathmartine Neighbourhood**



Source: SMR 04 Records and Mid-year population estimates 2016, NRS

\*\*Ardler, Baldragon, Sherbrook, Clatto, Caird Park, Dunsinane North have been excluded due to a zero rate

## Falls

From 2012/13 to Q2 2017/18 falls for people aged 65+ in Dundee have increased by 22%. In Strathmartine, falls have increased by 37%, from 57 falls in 2012/13 to 78 falls in Q2 of 2017/18.

**Chart 28 - Number of falls admissions between Oct 16 - Sept 17 for people aged 65+, by LCPP**

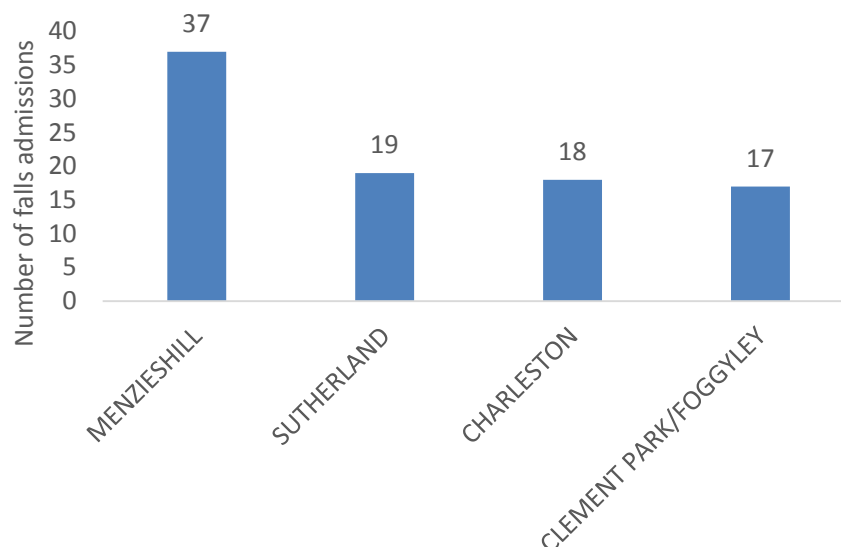


Source: SMR 01 Records



Chart 29 shows that Downfield / The Dales had the highest number of falls admissions for people aged 65+ within the Strathmartine neighbourhood.

**Chart 29 - Number of falls admissions between Oct 16 - Sept 17 for people aged 65+, by Strathmartine Neighbourhood**



Source: SMR 01 Records

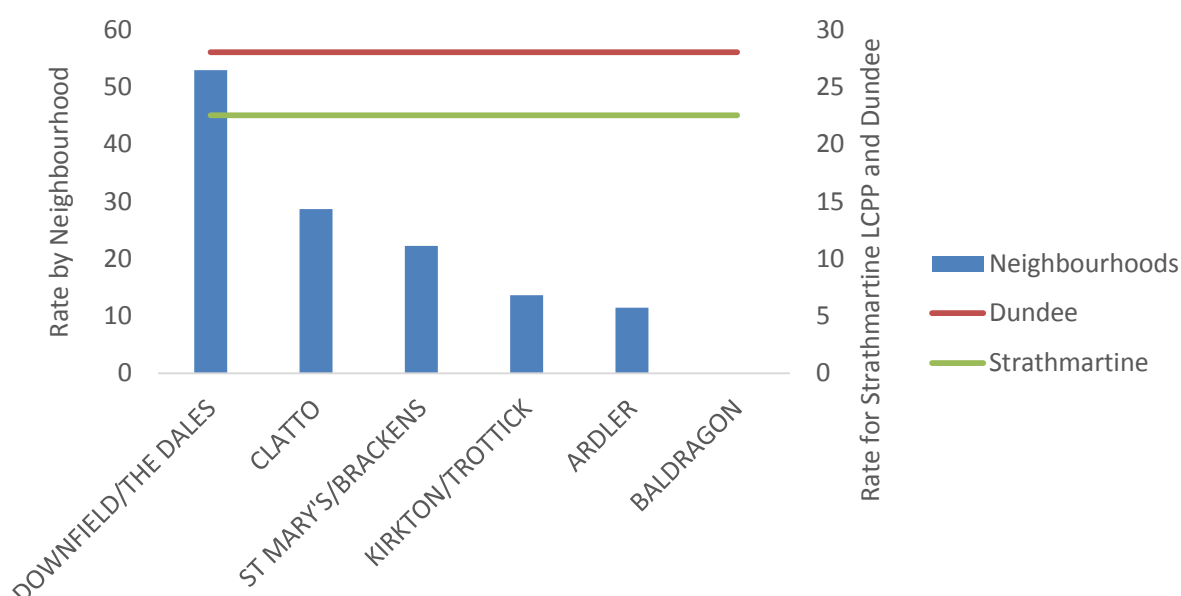
*\*\*Kirkton/ Trottick and Ardler have a values of <10 therefore have been rounded up to 10 to prevent identification.*

*\*\* Clatto has been excluded as values <5 to prevent identification*

*\*\*Baldragon, Caird Park, Dunsinane North and Sherbrook had zero fall admission*

Chart 30 shows that when we compare the rate of falls per 1,000 population in Maryfield, Downfield/ The Dales had the highest rate of hospital admissions due to falls at a rate of 23 falls admission per 1,000 people. Downfield/ The Dales also had a higher rate of falls admissions than Strathmartine (23) overall.

**Chart 30 - Falls rate between Oct 16 - Sept 17for people aged 65+, by Strathmartine neighbourhoods**

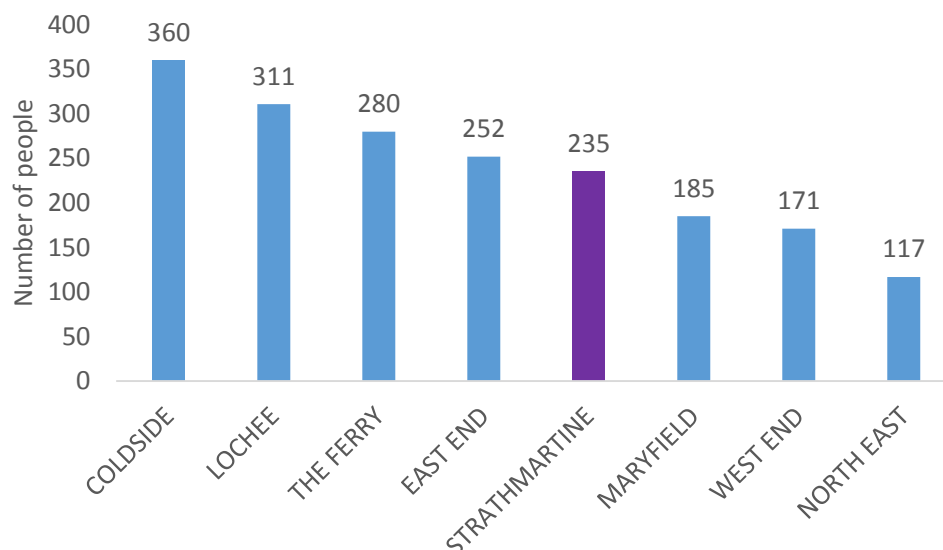


Source: SMR 01 Records and Mid-year population estimates 2016, NRS

## **Home Care**

Chart 32 shows that in Dundee, for a snapshot week at the end of March 2017, there were 1,911 people receiving home care with a total of 9,037 Local Authority hours being provided. In Strathmartine there were 235 people receiving home care with a total of 1,085 Local Authority hours being provided.

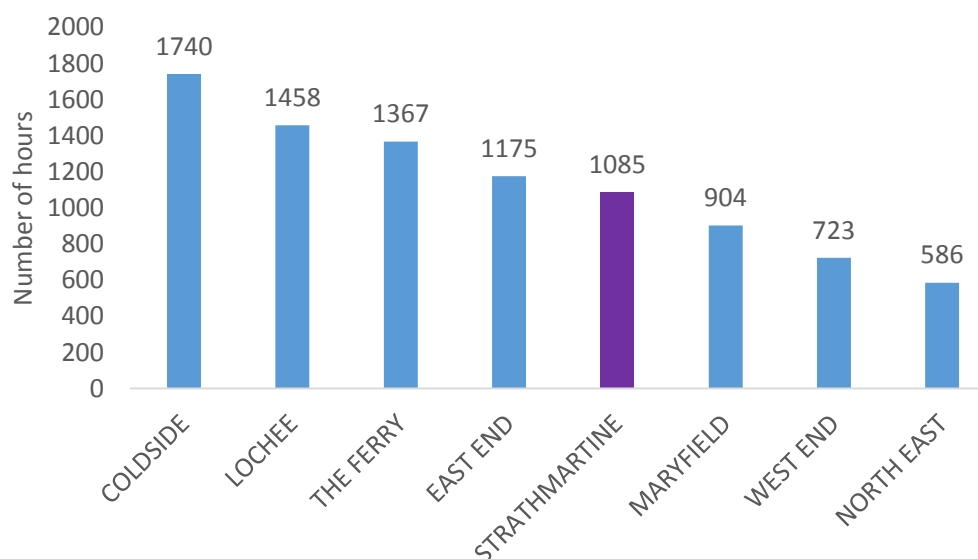
**Chart 32 - Number of people receiving home care at March 2017, by LCPP**



Source: Social Work Database, K2

Chart 33 shows that Strathmartine had the fourth lowest number of home care hours with 1,085 hours in total.

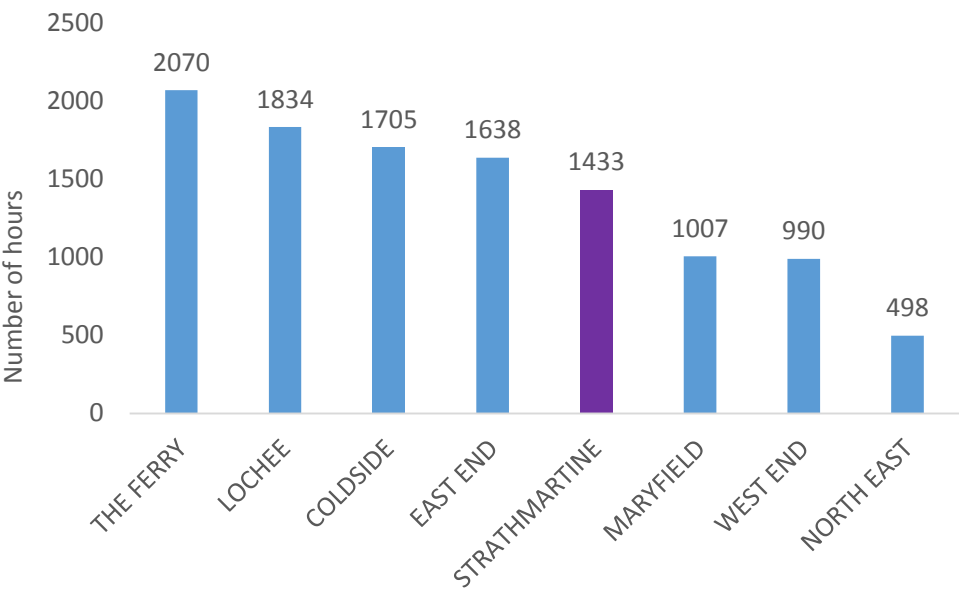
**Chart 33 - Number of LA Hours Provided to clients, by LCPP**



Source: Social Work Database, K2

Chart 34 shows that Strathmartine had the fourth lowest number of private and voluntary hours provided with 1,433 hours in total.

**Chart 34 - Number of Private & Voluntary Hours provided to clients, by LCPP**



This Locality Profile was prepared by Lisa Traynor, Information Assistant, Strategy and Performance, Dundee Health and Social Care Partnership.

If you have any queries or require this information in alternative formats please email

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or Telephone 01383 434000